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# Title List of Documents Made Publicly Available

November 1-30, 1982

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Division of Technical Information and Document Control  
Office of Administration  
U.S. Nuclear Regulatory Commission  
Washington, D.C. 20555





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## PREFACE

The *Title List of Documents Made Publicly Available* is a monthly publication. It contains descriptions of the information received and generated by the U.S. Nuclear Regulatory Commission (NRC). This information includes (1) docketed material associated with civilian nuclear power plants and other uses of radioactive materials and (2) nondocketed material received and generated by NRC pertinent to its role as a regulatory agency. As used here, *docketed* does not refer to Court dockets; it refers to the system by which NRC maintains its regulatory records. This series of documents is indexed by a Personal Author Index, a Corporate Source Index, and a Report Number Index.

The docketed information contained in the *Title List* includes the information formerly issued through the Department of Energy publication *Power Reactor Docket Information*, last published in January 1979. Microfiche of the docketed information listed in the *Title List* is available for sale on a subscription basis from the National Technical Information Service (NTIS). See NOTES at the end of the Preface for the complete NTIS address.

We encourage your comments, criticisms, and suggestions. In particular, if there are title descriptions that are not meaningful, please let us know so that we can correct the data base. In so far as possible, we would like this document to be a valuable part of your reference material.

## DOCKETED ITEMS

The listings within Docket 50 are divided into the categories used for filing and searching in the NRC Public Document Room. Those categories are:

- A. Application/construction stage documents and correspondence
- B. Utility Preliminary Safety Analysis Report (PSAR), amendments
- C. Utility Environmental Report (ER), amendments and correspondence
- D. NRC Draft and Final Environmental (Impact) Statements (DES and FES), and correspondence
- E. NRC Safety Evaluation Report (SER), supplements and correspondence
- F. Security, medical, emergency and fire-protection plans
- G. Adjudicatory correspondence
- H. General correspondence
- I. Financial information
- J. Insurance and indemnity information
- K. Utility Final Safety Analysis Report (FSAR) and amendments
- L. Limited work authorization and related correspondence
- M. Antitrust correspondence
- N. Antitrust hearing transcripts
- O. Advisory Committee on Reactor Safeguards (ACRS) reports and correspondence
- P. Operating license stage documents and correspondence
- Q. Inspection reports, IE Bulletins and correspondence
- R. Periodic operating reports and related correspondence
- S. Reportable occurrences, LERs and related correspondence
- T. Hearing transcripts on non-antitrust matters
- U. Congressional/executive correspondence
- V. Licensing operators and related correspondence

- W. Decommissioning stage documents and correspondence
- X. Onsite low-level wastes storage

Appendix A sets forth those categories and describes the materials available in each. Omission of a category in the listing for a docket indicates that no documents in that category were filed in the time period of the report.

The principal elements of the entries in the list are:

- ① P. Operating license stage documents & correspondence
- ② 8203090028 Responds to 820201 ltr requesting documents re environ qualification of electrical equipment. All nonproprietary repts will be provided to Franklin Research Ctr by 820408. Proprietary repts will be provided to NRC by 820510.
- ③
- ④ MILLS, L.M. ⑤ Tennessee Valley Authority. ⑥ 82/03/04. ⑦ VASSALLO, D.B. Operating Reactors Branch 2. ⑧ 1p. 1216:254. 24XFiche: 50-259, 82/03/04, 8203090028.
- ⑨ ⑩ ⑪
- ⑫

1. NRC/PDR Document category (see Appendix A).
2. NRC Accession Number (year, month, day, and sequence number of item).
3. Description of information contained in the document.
4. Personal author(s). An asterisk in this position indicates that there is no personal author.
5. Corporate, agency or nonindividual source.
6. Date of document described.
7. Recipient of document and NRC or corporate affiliation.
8. Pages in this document.
9. The NRC 48X microfiche designation for this document. This five-digit portion of this entry is the number of the microfiche copy of this document that is available to NRC staff who have access to 48X microfiche files.
10. This three-digit portion of this entry is the number of the frame on which this document starts.
11. The 24X Fiche designation consists of the docket number followed by the date of the document and the accession number for the document. This designation provides the information needed by subscribers to the National Technical Information Service docket microfiche to locate the document fiche.
12. If this space is blank, the document is available to the public only in the NRC Public Document Room, 1717 H St., N.W., Washington, D.C. 20555. If this space is filled, it gives other sources for copies of the document. The entry may be "Available at NRC" for sale; "Available at NTIS" or "Available at GPO."

The Docketed Items list is arranged sequentially by Docket Number, category, and then by date of principal items. Entries indented and preceded by a dash are items that were submitted as enclosures to principal items. In general, indented items are not in accession number sequence. If the docketed document has a contract (FIN) number or a formal report number, it will appear in the last line of the item following entry 5.

#### NONDOCKETED ITEMS

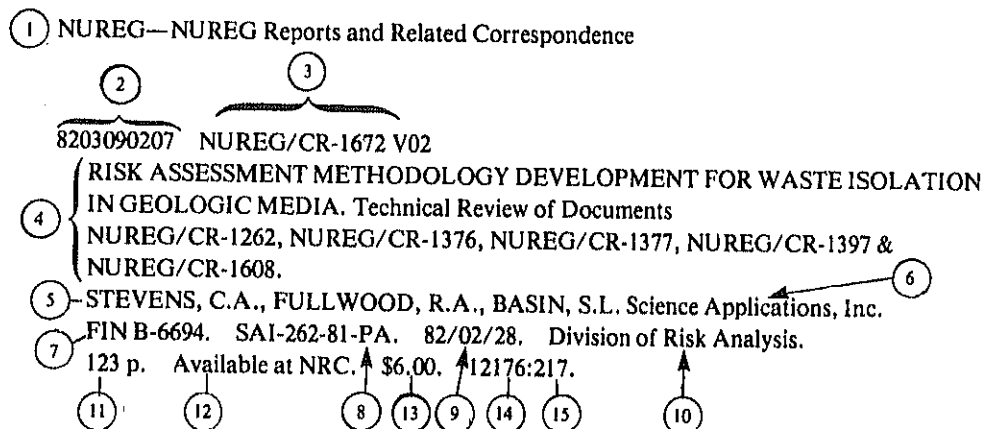
The nondocketed items are divided into the categories used for filing and searching in the NRC Public Document Room. These categories and their symbols are:

- 10CFR — Commission Meeting Records
- ACRS — Advisory Committee on Reactor Safeguards
- COMMISSION — NRC Commissioners
- CONTRACT — NRC Contracts and Modifications
- DISCLOSURE — Financial Disclosure Information
- FOIA — Freedom of Information Act Requests and Releases
- GEN TECH IS — Generic Technical Issues

I&E — Inspection and Enforcement  
 MISC — Public Document Room Miscellaneous  
 NUREG — NUREG Reports and Related Correspondence  
 ORG — Correspondence with Other Organizations  
 PR — Proposed Rule  
 PRM — Petition for Rulemaking  
 PROJ — Projects—Predocket Licensing  
 PT21 — Noncompliance Reports and Related Correspondence  
 QA999 — Quality Assurance Inspections  
 REGGD — Regulatory Guides  
 RES — Research and Technical Assistance Reports  
 REVIEW GRP — NRC Research Review Groups  
 RM — Rulemakings  
 SECY — Position Papers Before the Commission  
 STATE PROG — State Programs  
 TOPREP — Vendor Reports and Related Correspondence  
 WASH — Regulatory Publications—Pre-NUREG Series  
 WASTE MGT — Nuclear Waste Management  
 XPORTLIC — Export and Import Licenses

Appendix B sets forth these categories and describes the material available in each. Omission of a category in the listing for a docket indicates that no documents in that category were filed in the time period of the report.

The principal elements of the nondocketed items are:



1. Nondocketed category
2. NRC Accession Number (year, month, day, and sequence number of item)
3. NRC Report Number
4. Title and description of information contained in the document
5. Personal author(s). An asterisk in this position indicates that there is no personal author.
6. Corporate, agency or other nonindividual source.
7. Contract or financial (FIN) number (if any). If the document has a secondary report number, it will appear following this entry.
8. Secondary report number assigned by originator.
9. Date of document described.
10. NRC organizational recipient.
11. Pages in document.
12. All NUREG-series documents are available for purchase at NRC. Information on ordering documents is given below. All NUREG-series documents are also available at NTIS. Information on ordering from NTIS is also given below.
13. Price for which NRC sells the document.

14. The NRC 48X microfiche designation for this document. This five-digit portion of this entry is the number of the microfiche copy of this document that is available to NRC staff who have access to 48X microfiche files.
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The Nondocketed Items list is arranged sequentially by Accession Number within category. Indented items preceded by a dash are enclosures to unindented items.

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## ARRANGEMENT OF ITEMS BY DOCKET NUMBER

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27-039	Sheffield, IL, U.S. Ecology, Inc.	1	40-8064	Exxon Minerals Co. USA, Houston, TX	10
27-047	Barnwell, SC, Chem-Nuclear Systems, Inc.	1	40-8084	Rio Algom Corp., Moab, UT	10
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### LOW LEVEL RADWASTE DISPOSAL SITES

DOCKET 27-010 BEATTY, NV. U.S. ECOLOGY, INC.

021110596 Addl response to FDIA request for seven categories of documents re load of nuclear matl transported by D&M Roh in Apr 1980 to Beatty, NV & identity of entity operating facility in Apr & May 1980 Forwards App A documents  
FELTON, J. H. Division of Rules and Records. 02/09/89. VAN SYDC.C. Linear, Parks, Heliger, Hironoff & Adourian. 2pp. 16070-219.

DOCKET 27-039 SHEFFIELD, IL. U.S. ECOLOGY, INC.

0211030247 Forwards "Trench 10 Monitoring Record for Jul-Oct 1982." HIPSBER, W. M. US Ecology, Inc. (Formerly Nuclear Engineering). 02/10/89. EBSIG, F. H. Region 3, Office of Director. 1p. 15992:297.

--0211030249 "Trench 10 Monitoring Record for Jul-Oct 1982." \* US Ecology, Inc. (Formerly Nuclear Engineering). 02/10/89. 1p. 15992:298

0211030590 Forwards computer printout of environ monitoring results of 1982 data from site per request Rept contains latest results from State of IL radiological lab. W/a encl.  
MELCHIORRI, E. J. Illinois, State of. 02/10/88. SHAFFNER, J. NRC - No Detailed Affiliation Given. 1p. 15943:102.

0211104039 Informa of status of 020800 request for NRC assistance re environ research studies at facility Request still under review  
SCARANO, R. A. Low Level Waste Licensing Branch. 02/10/89. ED, D. D. Illinois, State of. Dept. Nuc. Safety (formerly Dept. Public Health). 1p. 16044:300

--021110449 Requests NRC contract w/BNNL to conduct environ studies at facility  
ED, D. D. Illinois, State of. Dept. Nuc. Safety (formerly Dept. Public Health). 02/08/89. SMITH, R. D. Low Level Waste Licensing Branch. 1p. 16044:301

0211060606 Submits results of tritium in water analyses of grass samples taken from 020630-0026  
HEALY, R. W. Interior, Dept. of. Geological Survey. 02/10/89.  
SIEFREN, D. L. NRC - No Detailed Affiliation Given. 1p. 15972:223.

DOCKET 27-047 BARNWELL, SC. CHEM-NUCLEAR SYSTEMS, INC.

0211150643 PHD-11-02-123 on 021103, truck returning from delivering low level waste to facility wrecked, killing driver. Two empty tanks thrown from truck but did not rupture. No radioactive matl released  
CHAMBLESS, P. J. JENKINS, O. R. Region 2, Office of Director. 02/11/84. 1p. 16061:124

DOCKET 27-040 RICHLAND, WA. U.S. ECOLOGY, INC.

0211030593 Forwards latest split sampling data to be inserted into 20th annual rept Poor agreement for gross alphas in soil not unusual for type of measurement employed.  
PETERSON, D. Washington, State of. 02/10/83. SHAFFNER, J. NRC - No Detailed Affiliation Given. 3pp. 15943:110.

0211020091 Forwards "Site Operations Manual," Revision 1, dtd 01/10/1 & "Radiological Control & Safety Manual," Revision 1, dtd 01/10/1. W/a encls  
\* US Ecology, Inc. (Formerly Nuclear Engineering). 02/10/89.  
SHAFFNER, J. NRC - No Detailed Affiliation Given. 3pp. 15903:219.

0211040125 Requests encl documents be placed in PDR. Documents requested by intervenor.  
SPIRO, H. Division of Fuel Cycle & Material Safety. 02/10/89.  
SCOTT, B. Document Management Branch. 1p. 15948:001. 24X  
Fiche: 50-537, 02/10/89, 0211040125.

--0211040139 "Environ Assessment for Fuels & Matls Exam Facility." \* Energy, Dept. of. DOE/EA-0116. 02/07/81. 42pp. 15948:064. 24X  
Fiche: 50-537, 02/10/89, 0211040125.

--0211040144 "Fuels & Matls Exam Facility Environ Assessment Suppl for Secure Automated Fabrication (SAF)." \* Energy, Dept. of. 01/10/81. 13pp. 15948:106. 24X  
Fiche: 50-537, 02/10/89, 0211040125.

--0211040146 "Instructions for Use of HPS-151M Std Spec for High Efficiency Particulate Air Filters." \* US Ecology, Inc. (Formerly Nuclear Engineering). 76/05/27. 13pp. 15948:119. 24X  
Fiche: 50-537, 02/10/89, 0211040125.

--0211040159 "Development & Testing of Near-Real-Time Accounting Sys for Barnwell Reprocessing Facility," article from Nuclear Matls Mgt re 1981 INMM proceedings.  
ELLIS, J. H. Allied Engineering. 01/12/81. 9pp. 15948:270. 24X  
Fiche: 50-537, 02/10/89, 0211040125.

0211060264 Forwards IE Waste Packaging Insp Rept 15000046/02-14 on 021020 Noncompliance noted.  
BOOK, H. E. Division of Radiological Safety & Safeguards Program. 02/11/80. GRELLA, A. Division of Fuel Facilities, Materials & Safeguards. 2pp. 16092:076.

--0211060270 IE Waste Packaging Insp Rept 15000046/02-14 on 021020. Noncompliance noted: five drums of radwaste found to be leaking white powder & not packaged in strong tight containers.  
THOMAS, R. D., BOOK, H. E. Division of Radiological Safety & Safeguards Program. ELLEN, M. J. Washington, State of. 02/11/80. 2pp. 16092:070.

### DOMESTIC LICENSING OF SOURCE MATERIAL

DOCKET 40-0017 DOW CHEMICAL CO., MIDLAND, MI

021120516 Requests halt to proposed excavation & shipment of thorium-contaminated soil from Midland site to Bay City site until method developed which does not worsen situation.  
Review of 021021 ltr encl.  
WALKER, B. Michigan, State of. 02/11/82. GREFFICE, P. F. Dow Chemical Co. 4pp. 16043:090.

0211220254 Requests that proposed excavation & shipment of thorium contaminated soil be halted until method of disposal improved. Review of 021021 ltr encl.  
WALKER, B. Michigan, State of. 02/11/82. GREFFICE, P. F. Dow Chemical Co. 4pp. 16198:194.

## DOCKETED ITEMS

--8211020307 QA Program Insp Rept 99990001/82-12 on 820923. No noncompliance noted. Major areas inspected: determination of radiation levels, gathering of samples of matl dredged from west bank of Pompton River & interviews w/const company. JGHANSEN, J., KINNEHAN, J.D. Region 1, Office of Director. 82/10/25. 5pp. 15882:092.

8211010483 "Radiological Survey of Sheffield Brook, Wayne, NJ." final rept. BERGER, J.D., COLE, L.W., CONDRA, R.D. Oak Ridge Associated Univ. FIN A-9093. 82/10/31. Division of Fuel Cycle & Material Safety. 82pp. 15902:006.

## DOCKET 40-0299 UNION CARBIDE CORP., GRAND JUNCTION, CO

8211040410 Advises of receipt & evaluation of 820816 revisions to reclamation plan for inactive heap leach & tailings areas. Requests itemized review costs. FRANKIS, E. Wyoming, State of. 82/08/20. WONG, T. Union Carbide Corp. 3pp. 15943:350.

8211170470 Forwards B Kearney 820902 memo summarizing State of WY Dept of Environ Quality opinion re Union Carbide Corp 820806 ltr concerning hydrologic insp of Disposal Pit A-9 & evaporation ponds. Progress on A-9 disposal pit satisfactory. FRANKIS, E. Wyoming, State of. 82/09/03. WONG, T. Union Carbide Corp. 6pp. 16148:146.

8211190152 Trip rept of 820509 site visit to Exxon Minerals Corp to discuss Feb 1982 "Highland U Tailings Seepage Study" & 820506 site visit to Union Carbide Corp to make final visual insp of above-ground impoundment. PETTENGILL, H.J. Uranium Recovery Licensing Branch. 82/09/13. Uranium Recovery Licensing Branch. 1p. 16156:159.

821120025 Submits proposed schedule for reclaiming inactive tailings area per requirements of Amend 18, License Condition 67(e) to License SUA-648. WONG, T. Union Carbide Corp. 82/10/07. PETTENGILL, H. Uranium Recovery Licensing Branch. 2pp. 16067:148.

821120084 Forwards addl data to 10CFR40.65 rept submitted 820803 used to determine 40CFR190 compliance per requirements of Amend 9, License Condition 76. WONG, T. Union Carbide Corp. 82/10/07. PETTENGILL, H. Uranium Recovery Licensing Branch. 16pp. 16069:052.

8211060559 Trip rept of 820609 meeting w/Union Carbide Corp in Denver, CO to review final licensing actions re authorization to reclaim above-ground tailings impoundment. Licensee agreed to comply w/all applicable license conditions. PETTENGILL, H.J. Uranium Recovery Licensing Branch. 82/10/08. Uranium Recovery Licensing Branch. 18pp. 15970:297.

8211060633 Reviews Union Carbide Corp 820301 submittal of 1981 annual evaporation pond insp rept. Concurs w/Inberg-Miller Engineers recommendations for installation of embankment monuments for movement monitoring. No further action necessary. FLEMING, T.E., PETTENGILL, H.J. Uranium Recovery Licensing Branch. 82/10/15. Uranium Recovery Licensing Branch. 8pp. 16015:026.

8211030526 Informs that review of QA program submitted by 820330 ltr completed. Response to encl list of deficiencies requested by 821201. PETTENGILL, H.J. Uranium Recovery Licensing Branch. 82/10/21. WONG, T. Union Carbide Corp. 1p. 15916:026.

--8211030536 Reviews Union Carbide Corp QA program submitted by 820330 ltr. Response to listed deficiencies requested by 821201. PANTEL, B.E., PETTENGILL, H.J. Uranium Recovery Licensing Branch. 82/10/15. Uranium Recovery Licensing Branch. 3pp. 15916:027.

821120133 Advises that U Recovery Field Ofc opened on 821004 in Lakewood, CO. Washington, DC address should be used. SMITH, R.D. Region 4, Office of Director. 82/11/04. REKEMEYER, P.C. Union Carbide Corp. 2pp. 16068:090.

8211170482 Forwards "Rept of 1982 Annual Insp of Evaporation Ponds, East Gas Hills, WY." per Condition 53 of License SUA-648. WONG, T. Union Carbide Corp. 82/11/04. PETTENGILL, H. Uranium Recovery Licensing Branch. 1p. 16146:012.

--8211170483 "Rept of 1982 Annual Insp of Evaporation Ponds, East Gas Hills, WY." MILLER, R.O., RATHBUN, D.J. Inberg-Miller Engineering Co. 82/11/02. 6pp. 16146:013.

## DOCKET 40-1162 WESTERN NUCLEAR CORP., JEFFREY CITY, MO

8211020658 Forwards "Semiannual Environ Monitoring Rept (Water Data)," per License Conditions 25 & 75. Review of water quality sampling analysis for Second Quarter 1982 encl. W/two oversize figures. Aperture cards are available in PDR. BOGDEN, G. Western Nuclear, Inc. (subs. of Phelps Dodge Corp.). 82/09/16. PETTENGILL, H.J. Uranium Recovery Licensing Branch. 4pp. 15904:174.

--8211020667 "Semiannual Environ Monitoring Rept (Water Data)," per License Conditions 25 & 75. \* Western Nuclear, Inc. (subs. of Phelps Dodge Corp.). 82/06/30. 328pp. 15904:181.

8211030265 Reviews licensee 820716 responses to NRC 820621 request for info re environ monitoring. All items adequately addressed. GARCIA, P.J., PETTENGILL, H.J. Uranium Recovery Licensing Branch. 82/10/08. Uranium Recovery Licensing Branch. 2pp. 15941:041.

8211030296 Reviews 820208-13 ALARA audit for Split Rock Mill. Audit committee made good effort to recommend & effect changes to mill equipment to reduce airborne U concentrations in yellowcake. GARCIA, P.J., PETTENGILL, H.J. Uranium Recovery Licensing Branch. 82/10/13. Uranium Recovery Licensing Branch. 4pp. 15941:024.

8211030493 Forwards request for addl info in response to 820630 & 0916 submittals providing groundwater monitoring data for Split Rock Mill. Response requested by 821119. PETTENGILL, H.J. Uranium Recovery Licensing Branch. 82/10/15. BOGDEN, G. Western Nuclear, Inc. (subs. of Phelps Dodge Corp.). 1p. 15943:250.

--8211030513 Reviews 820630 & 0916 submittals re groundwater monitoring data for Split Rock Mill. Addl info requested by 821119. GARCIA, P.J., PETTENGILL, H.J. Uranium Recovery Licensing Branch. 82/10/15. Uranium Recovery Licensing Branch. 4pp. 15941:251.

821170022 Forwards "Const Rept: Heap Leach Reclamation Box & Day Loma Sites." in response to NRC 820407 request. BOGDEN, G. Western Nuclear, Inc. (subs. of Phelps Dodge Corp.). 82/10/25. PETTENGILL, H.J. Uranium Recovery Licensing Branch. 1p. 16130:110.

--821170027 "Const Rept: Heap Leach Reclamation Box & Day Loma Sites." w/five oversize figures. Aperture cards are available in PDR. \* Energy Fuels Nuclear, Inc. 82/10/10. 8pp. 16130:111.

821120294 Notifies that U Recovery Field Ofc officially opened on 821004 in Lakewood, CO. Ofc correspondence should be sent to Washington, DC until new field ofc more fully established. SMITH, R.D. Region 4, Office of Director. 82/11/03. BOGDEN, G. Western Nuclear, Inc. (subs. of Phelps Dodge Corp.). 2pp. 16066:063.

## DOCKET 40-1341 TENNESSEE VALLEY AUTHORITY, CHATTANOOGA, TN

8211030287 Forwards FES re decommissioning of Edgemont U Mill, NUREG-0846. Notice of availability should be published in 820924 FR. W/o encl. FISHER, B. Uranium Recovery Licensing Branch. 82/09/01. HEDEMAN, W.N. Environmental Protection Agency. 1p. 15941:028.

8211050215 Forwards FES re decommissioning of Edgemont U Mill (NUREG-0846). W/o encl. LINEHAN, J.J. Uranium Recovery Licensing Branch. 82/09/23. MILLS, L.M. Tennessee Valley Authority. 1p. 15964:241.

821120077 Verifies official filing of EIS, "Edgemont U Mill Decommissioning, Fall River & Custer Counties, SD." Publication of FR notice of availability scheduled for 821001 & termination of public review period on 821101. WILSON, K.L. Environmental Protection Agency. 82/09/29. SMITH, R.D. Uranium Recovery Licensing Branch. 1p. 16069:036.

8211010524 Ack receipt of 820422.0503 & 06 ltrs w/suggestions & comments re various aspects of Edgemont U Mill decommissioning plan. Comments have been utilized in preparing encl FES. W/o encl. LINEHAN, J.J. Uranium Recovery Licensing Branch. 82/10/04. SMITH, J.C. South Dakota, State of. 1p. 15895:362.

## DOCKETED ITEMS

- 821100540 Responds to NRC 820515 ltr re violations noted in IE Insp Rept 40-1341/82-02 re potential migration of liquid from Mill Site 7 tailings pond to unrestricted area. Resp area will be fenced. Results of monitoring program encl. MILLS, L. M. Tennessee Valley Authority. 82/10/22. SMITH, R. D. Uranium Recovery Licensing Branch. 34pp. 16035:318.
- 821110007 Notifies of 821004 opening of NRC U Recovery Field Ofc in Lakewood, CO. Licensing work will continue in Washington, DC until relocation completed. Notification of project manager reassignments will follow. SMITH, R. D. Region 4, Office of Director. 82/11/01. GILLELAND, J. E. Tennessee Valley Authority. 2pp. 16052:399.
- 821120032 Forwards detailed engineering design repts, list & schedule for each review submittal re Edgemont Decommissioning Project. FES (NUREG-0046) "Decommissioning of Edgemont U Mill" received on 820930. MILLS, L. M. Tennessee Valley Authority. 82/11/02. SMITH, R. D. Region 4, Office of Director. 10pp. 16067:120.
- DOCKET 40-1470 SPENCER CHEMICAL CO., KANSAS CITY, MO
- 8211180161 Partial response to FOIA request for six separate categories of documents re Spencer Chemical Co. Forwards documents listed in App A Search for addl documents continuing. FELTON, J. M. Division of Rules and Records. 82/10/22. BARNES, C. Affiliation Unknown. 2pp. 16159:109.
- 8211180241 Advises that License SMD-471 is noninspectable. Licensee does not possess any U or thorium permitted by License SMD-471 & has no plans for possession or use of source matl in immediate future. SANDEL, P. B. Atomic Energy Commission. 64/07/14. Atomic Energy Commission. 1p. 16159:171.
- DOCKET 40-1947 STEPAN CHEMICAL CO., MAYWOOD, NJ
- 8209150051 FOIA request for documents re Stepan Chemical Co. Maywood, NJ. VAN DYKEN, G. Affiliation Unknown. 82/09/26. Division of Rules and Records. 1p. 16136:327.
- 8211170595 Responds to FOIA request for documents re Stepan Chemical Co. Maywood, NJ. Forwards documents listed in App A. FELTON, J. M. Division of Rules and Records. 82/10/29. VAN DYKEN, G. Affiliation Unknown. 2pp. 16136:320.
- 8211170908 Documents 630722 & 24 telcons w/J Villforth concerning Commission proceedings re disposal of U & thorium residues in NJ. KUBSBAUMER, D. A. Atomic Energy Commission. 63/07/26. Atomic Energy Commission. 2pp. 16136:330.
- DOCKET 40-2061 KERR-MCGEE CHEMICAL CORP., OKLAHOMA CITY, OK
- 821110629 Forwards "Health Physics Manual for Decommissioning & Stabilization of Kerr-McGee Chemical Corp West Chicago Rare Earths Facility." SCHUMACHER, M. C. NRC - No Detailed Affiliation Given. 81/08/12. CROW, W. T. Uranium Fuel Licensing Branch. 3pp. 16048:271.
- 821110627 "Health Physics Manual for Decommissioning & Stabilization of Kerr-McGee Chemical Corp West Chicago Rare Earths Facility." LEVINE, J. P., OSBOND, N. L. Catalytic, Inc. (subs. of Air Products & Chemicals, Inc.). 81/05/22. 260pp. 16048:274.
- 8211010103 Advises that review of stabilization plan project completed. No comments or recommendations at present time. POHL, L. Missouri, State of. 82/06/30. CROW, W. T. Division of Fuel Cycle & Material Safety. 1p. 15894:117.
- 8211200373 Order CL1-82-21, directing NMBS Director to act as presiding officer to adjudicate City of West Chicago contentions which may be asserted in challenging Kerr-McGee amend request. HOYLE, J. C. Office of the Secretary of the Commission. 82/08/06. Office of Nuclear Material Safety & Safeguards, Director. 5pp. 16201:034.
- 8211230541 Application for 25-yr license amend based on performance criteria. Length of license necessary to assure technically sound design. West Chicago site should be safely & permanently decommissioned. RAINEY, J. L. Kerr-McGee Chemical Corp. (subs. of Kerr-McGee Corp.). 82/10/11. CUNNINGHAM, R. E. Office of Nuclear Material Safety & Safeguards, Director. 3pp. 16201:263.
- 8211230539 Requests clarification, on behalf of City of West Chicago, of apparent discrepancy in Kerr-McGee installation of incinerator at facility. Amend request pending to allow for demolition of Bldg 16 & installation of incinerator. SPELMAN, H. J. Harold J. Spelman & Associates. SPELMAN, H. J. West Chicago, IL. 82/10/15. Director's Office, Office of Inspection and Enforcement. 2pp. 16201:266.
- 8211160083 Forwards petition requesting Kerr-McGee Chemical Corp owner factory site be made radiologically safe from contamination & rendered esthetically pleasing. RENNELS, A. E. West Chicago, IL. 82/10/20. CUNNINGHAM, R. E. Division of Fuel Cycle & Material Safety. 8pp. 16101:261.
- 8211080042 Ack receipt of 821012 ltr re hearing on Amend 5 to License R-234. Hearing will be informal & will commence w/written submissions followed by addl procedures necessary to resolve matl factual disputes. MAUSSHARDT, D. A. Office of Nuclear Material Safety & Safeguards, Director. 82/10/22. SPELMAN, H. J. Harold J. Spelman & Associates. 2pp. 15975:267.
- 8211230521 Discusses City of West Chicago 821015 ltr to NRC seeking clarification on whether Kerr-McGee prematurely demolished Bldg 16 on site prior to NRC authorization. Bldg has not been demolished nor will be demolished to construct incinerator. SHELLEY, W. J. Kerr-McGee Chemical Corp. (subs. of Kerr-McGee Corp.). 82/10/26. NIXON, W. A. Uranium Fuel Licensing Branch. 2pp. 16201:278.
- 8211230524 Requests clarification re Kerr-McGee installation of incinerator at site. License amend request allowing installation of incinerator pending before NRC. SPELMAN, H. J. Harold J. Spelman & Associates. 82/10/15. Director's Office, Office of Inspection and Enforcement. 2pp. 16201:280.
- 8211020560 Order directing NRC Secretary to refer City of West Chicago IL hearing request on Amend 6 to NRC for consolidation w/ pending proceeding on proposed Amend 5 & disposition per CL1-82-21 procedures. CHILK, S. J. Office of the Secretary of the Commission. 82/11/01. Office of the Secretary of the Commission. 2pp. 15887:187.
- 8211120398 PND-III-82-125 on 821108, Region 3 informed by licensee that rally sponsored by Silkwood Day Coalition will be held on 821113 at site of Kerr-McGee Rare Earths Facility. Rally in protest of proposed plan for onsite radwaste burial. MIRABITO, R., HIND, R. Region 3, Office of Director. 82/11/08. 1p. 16042:040.
- 8211170500 Confirms 821117 visit to West Chicago, IL to examine Kerr-McGee bldgs identified in License Amends 5 & 6. MAUSSHARDT, D. A. Office of Nuclear Material Safety & Safeguards, Director. 82/11/08. SPELMAN, H. J. Harold J. Spelman & Associates. 1p. 16146:003.
- 8211170542 Confirms 821117 visit to West Chicago, IL to examine Kerr-McGee bldgs identified in License Amends 5 & 6. MAUSSHARDT, D. A. Office of Nuclear Material Safety & Safeguards, Director. 82/11/08. CHARNOFF, G. Shaw, Pittman, Potts & Trowbridge. 1p. 16141:358.
- 8211190171 Requests permission for contractor to perform radiological survey on property along Kress Creek. Survey necessary to determine extent & depth of contamination in stream bed & adjacent soils & of necessary cleanup. KEPPLER, J. O. Region 3, Office of Director. 82/11/12. MATKOVIC, N. J., EGELAND, R. C., OTAVKA, J. Affiliation Unknown. 5pp. 16149:349.
- DOCKET 40-2259 PATHFINDER MINES CORP., RIVERTON, WY
- 8211050218 Summary of 820802 site visit to conduct annual insp. FRANCIS, E. Wyoming, State of. 82/08/09. Wyoming, State of. 5pp. 16015:020.
- 8211120175 Responds to NRC 820927 notice of violation from insp on 820727-29. Radiation personnel adopted policy of briefing each person on radiation work permit to self-monitor for gross alpha contamination. New change/shower room built. NUAGENT, E. L. Pathfinder Mines Corp. 82/10/19. BROWN, G. L. Division of Vendor & Technical Programs. 2pp. 16067:191.
- 821110043 Advises that U Recovery Field Ofc opened in Lakewood, CO on 821004. Licensing processes will continue through Washington, DC ofc through 830431. SMITH, R. D. Region 4, Office of Director. 82/11/01. NUAGENT, E. L. Pathfinder Mines Corp. 2pp. 16053:161.

## DOCKETED ITEMS

821180349 Ack receipt of 821019 ltr informing NRC of steps taken to correct violations noted in IE insp on 820727-29.  
BAGILL, G. D. Division of Vendor & Technical Programs. 82/11/12.  
NUGENT, E. L. Pathfinder Mines Corp. 1p. 16137:071.

8211300414 Discusses dose evaluations & compliance evaluation for second quarter 1982. Site compliant w/std 40CFR190 annual dose limit of 25 mrem.  
SOLLENBERGER, D. Low Level Waste Licensing Branch. 82/11/18. Low Level Waste Licensing Branch. 3pp. 16263:115.

DOCKET 40-3392 ALLIED CHEMICAL CORP., MORRISTOWN, NJ

8209300402 Forwards supplemental application info document for renewal of Source Mat'l License SUB-526. Application includes environ factors normally submitted in environ info rept.  
CIPOLLA, A. J. Allied Chemical Corp. 82/07/07. PAGE, R. G. Uranium Fuel Licensing Branch. 2pp. 16153:012.

--8209300404 Application for renewal of License SUB-526 to perform chemical conversion of natural U ore concentrates into U hexafluoride w/10 oversize drawings. Aperture cards are available in PDR.  
CIPOLLA, A. J. Allied Chemical Corp. 82/07/01. 200pp. 16153:014.

8211300447 Amend to Mat'l License SUB-526, increasing max possession for natural U to 75 million lbs. w/o encl SER.  
PAGE, R. G. Uranium Recovery Licensing Branch. 82/11/18.  
CIPOLLA, A. J. Allied Chemical Corp. 1p. 16257:360.

--8211300449 Recommends approval of amend to License SUB-526, increasing max possession of natural U to 75 million lbs.  
NIXON, W. A., CRDH, W. T. Uranium Recovery Licensing Branch. 82/11/18. Uranium Recovery Licensing Branch. 1p. 16257:361.

DOCKET 40-3453 ATLAS MINERAL, INC., DENVER, CO

8105070204 Discusses 810102 fire at Atlas U Mill. Fire was not significant event in terms of health & safety. Recommends re-evaluation of safety review portions dealing w/adequacy of fire protection measures.  
TRAGER, E. A. Director's Office. 81/04/30. Director's Office. 3pp. 16018:351.

8211190315 Trip rept of 820412-14 site visits & meetings w/Federal-American Partners, Rocky Mountain Energy Co, Rio Algom Corp & Atlas Minerals.  
JOHNSON, T. L., PETTENGILL, H. J. Uranium Recovery Licensing Branch. 82/09/10. Uranium Recovery Licensing Branch. 3pp. 16156:357.

8211060646 Forwards Pb-210 assays for surface & groundwater for Second Quarter 1982 & assays from continuous air samples for June 1982.  
EDWARDS, D. L. Atlas Minerals. 82/09/21. SCARANO, R. A. Uranium Recovery Licensing Branch. 2pp. 15972:340.

8211010536 Submits costs incurred & manhours expended in reviewing B10828 application for Amend 9 to License SUA-917.  
GARCIA, P., PETTENGILL, H. Uranium Recovery Licensing Branch. 82/10/06. MILLER, H. O. License Fee Management Branch. 2pp. 15901:331.

--8211190328 Confirms State of UT views on surety agreement between Atlas Corp & UT Board of Oil, Gas & Mining. Agreement valid & approved by state.  
FEIGHT, C. Utah, State of. 82/10/15. SMITH, R. D. Uranium Recovery Licensing Branch. 1p. 16174:360.

8211120270 Notifies that U Recovery Field Ofc officially opened on 821004 in Lakewood, CO. Ofc correspondence should be sent to Washington, DC until new field ofc more fully established.  
SMITH, R. D. Region 4, Office of Director. 82/11/03. BLUBAUGH, R. Atlas Minerals. 2pp. 16066:163.

8211120114 Requests new location be proposed for background air particulate monitoring site. Monitoring data for Location 5 exhibited wide variations.  
PETTENGILL, H. J. Region 4, Office of Director. 82/11/04. BLUBAUGH, R. E. Atlas Minerals. 1p. 16068:027.

8211240400 Trip rept of 820914 site visit re tour of mill, tailings disposal area & lab facilities.  
GARCIA, P. J., PETTENGILL, H. J. Region 4, Office of Director. 82/11/15. Region 4, Office of Director. 1p. 16230:111.

DOCKET 40-4492 FEDERAL-AMERICAN PARTNERS, RIVERTON, WY

8211010315 Forwards "Environ TLD Summary, Jan-June 1982."  
COX, E. J., WATTS, K., LANE, J. R. Federal American Partners. 82/08/18. Region 4, Office of Director. 2pp. 15893:047.

--8211010321 "Environ TLD Summary, Jan-June 1982." One oversize figure encl. Aperture card is available in PDR.  
\* Federal American Partners. 82/08/18. 14pp. 15893:089.

8211010520 Forwards 820906 memo documenting 820903 telcon w/N Andrus re drill hole situation in mudstone under proposed in-pit disposal of tailings & Fee application.  
FRANCIS, E. Wyoming, State of. 82/09/07. LINEHAN, J. Uranium Recovery Licensing Branch. 2pp. 15898:083.

8211020295 Submits concerns re reclamation plan for Tailings Pond 2 at Gas Hills to be addressed in NRC final draft.  
ACKERMAN, W. C. Wyoming, State of. 82/09/08. LINEHAN, J. Uranium Recovery Licensing Branch. 4pp. 15902:292.

8211010336 Application for amend of Amend 12, Condition 39 to license SUA-667 to permit planned reductions in employee & environ monitoring programs. One oversize chart & one oversize figure encl. Aperture cards are available in PDR.  
ANDRUS, N. J. Federal American Partners. 82/09/09. LINEHAN, J. J. Uranium Recovery Licensing Branch. 4pp. 15893:193.

8211190315 Trip rept of 820412-14 site visits & meetings w/Federal-American Partners, Rocky Mountain Energy Co, Rio Algom Corp & Atlas Minerals.  
JOHNSON, T. L., PETTENGILL, H. J. Uranium Recovery Licensing Branch. 82/09/10. Uranium Recovery Licensing Branch. 3pp. 16156:357.

8211030383 Submits comparison of State of WY vs Federal American Partners (FAP) millwaste proposal. FAP favored. State plan would increase const cost & decrease available vol.  
TAYLOR, B. NRC - No Detailed Affiliation Given. 82/09/20. ANDRUS, N. J. NRC - No Detailed Affiliation Given. 4pp. 15940:273.

8211705975 Ack receipt of 820924 ltr providing cost estimates for backfilling of Sagebrush-Tablestake pit & info concerning continued use of Tailing Ponds 1 & 2 for evaporation purposes.  
ACKERMAN, W. C. Wyoming, State of. 82/10/13. ANDRUS, N. J. Federal American Partners. 1p. 16141:333.

8211060602 Reviews 820201-02 insp of Federal American Partners Gas Hills Mill under License SUA-667. No licensing action needed to address two procedural inadequacies as license renewal under review.  
GILLEN, D. M. Uranium Recovery Licensing Branch. 82/10/21. Uranium Recovery Licensing Branch. 2pp. 15972:131.

8211120147 Forwards cover ltr from 821008 reply to Federal American Partners re annual insp. Artesian hole in floor of Sagebrush Tablestake tailings disposal pit must be sealed immediately. NRC attention requested.  
FRANCIS, E. Wyoming, State of. 82/10/28. LINEHAN, J. Uranium Recovery Licensing Branch. 2pp. 16068:240.

8211090059 Summary of 820901 meeting w/WY Dept of Environ Quality in Cheyenne, WY re mill tailings aspects of Federal American Partners license renewal & mill expansion review.  
GILLEN, D. M., LINEHAN, J. J. Region 4, Office of Director. 82/11/01. Region 4, Office of Director. 4pp. 16029:074.

# DOCKETED ITEMS

621120282 Notifies that U Recovery Field Ofc officially opened on 821004 in Lakewood, CO. Ofc correspondence should be sent to Washington, DC until new field ofc more fully established. SMITH, R. D. Region 4, Office of Director. 82/11/03. ANDRUS, N. Federal American Partners. 2pp. 16066:157.

DOCKET 40-5577 MASSACHUSETTS INSTITUTE OF TECHNOLOGY, CAMBRIDGE, MA

6211050216 Discovers II insp of Licenses 20-01537-02, 20-01537-10, 20-05137-11, 20-01537-01 & 20-01537-02 on 820727-20 & forwards notice of violation. MARTIN, T. T. Division of Engineering & Technical Programs. 82/10/22. HADLEY, K. R. Massachusetts Institute of Technology. 3pp. 19952:079.

6211050227 Notice of violation from insp on 820727-20. Noncompliance noted worker exposed to 180 max permissible concentration of I-125 & no surveys of individuals working in restricted areas performed. \* Region 1, Office of Director. 82/10/22. 3pp. 19952:082.

DOCKET 40-6500 ENERGY, DEPT. OF, CANONSBURG, PA

621110119 Forwards "Remedial Actions at Former Vitro Rare Metals Plant Site, Canonsburg, PA County, PA," draft EIS. HELLINGER, N. V. Ray F. Weston, Inc. 82/10/01. NIXON, H. A. Uranium Fuel Licensing Branch. 1p. 16050:245.

621110115 "Remedial Actions at Former Vitro Rare Metals Plant Site, Canonsburg, PA County, PA," draft EIS. \* Energy, Dept of. DHE/ES-0096-D. 82/10/31. 54pp. 16050:246.

6211090099 Forwards repts on contaminated properties near former Vitro Rare Metals Plant, Canonsburg, PA. Inclusion of properties in remedial action program requested. W/o encl. HUNT, G. E. Energy, Dept of. 82/06/23. PAGE, R. O. Uranium Recovery Licensing Branch. 1p. 16029:041.

6211290007 Addl response to FHIA request for documents re receipt, processing, storage or removal of source matl at Canonsburg, PA site, Vitro Mfg Co & Vitro Rare Metals Co. Forwards documents listed in App A. FETTER, J. M. Division of Rules and Records. 82/10/25. BLACK, A. E. Buchanan, Ingersoll, Hodewald, Kyle & Buerger. 5pp. 16247:032.

6211290009 Forwards PH Nelson 640619 memo transmitting results of 640413 health physics survey. RUEBER, J. R. Atomic Energy Commission. 64/06/26. NUSSBAUMER, D. A. Atomic Energy Commission. 1p. 16240:346.

6211290010 Forwards results of 640413 health physics survey. Results of 640319 survey also encl. NELSON, P. R. Atomic Energy Commission. 64/06/19. ROEDER, J. R. Atomic Energy Commission. 6pp. 16240:347.

6211290013 Advises that Vitro Corp of America repts on effects of recent decontamination efforts in reducing radiation levels outside Bldgs 14 & 16 will be submitted, in response to D Harmon 640105 request to allow termination of license. BLISS, W. P. Atomic Energy Commission. 66/01/11. PAGE, R. O. Atomic Energy Commission. 1p. 16249:071.

6211290014 Forwards Region 1 closeout radiation survey repts of site insp on 651101-02. No conclusive evidence found to determine degree of compliance w/Div of Matls Licensing 630502 criteria. W/o encl. RIZZO, J. J. Atomic Energy Commission. 66/01/05. PAGE, R. O. Atomic Energy Commission. 1p. 16249:072.

6211290016 Confirms that results of Region 1 & PA Dept of Public Health 651101-02 closeout radiation survey & 651215 memo transmitted to D Harmon on 651217. RUEBER, J. R. Atomic Energy Commission. 65/12/21. NUSSBAUMER, D. A. Atomic Energy Commission. 3pp. 16249:073.

6211290017 Informs that Region 1/PA Dept of Public Health closeout radiation survey performed on 651101-02, per D Nussbaumer 651006 request. NELSON, P. R. Atomic Energy Commission. 65/11/10. ROEDER, J. R. Atomic Energy Commission. 2pp. 16249:076.

6211290020 Confirms 651223 & 30 telcons w/consultant J Murphy & Allied-Crossroads Nuclear Corp re Commission approval to transfer facility to individuals w/o appropriate AEC source matl licenses. HARMON, D. F. Atomic Energy Commission. 66/01/05. RUDER, R. T. Vitro Engineering Co. 1p. 16249:078.

6211290022 Forwards Region 1/PA Dept of Public Health closeout radiation survey performed on 651101-02. Radiation levels meet Div of Matls Licensing 630502 criteria for lagoon area only. CLEVELAND, R. S. Atomic Energy Commission. 65/12/15. ROEDER, J. R. Atomic Energy Commission. 2pp. 16249:079.

6211290026 Forwards Region 1 651110 telex re results of radiation closeout survey on 651101 & 02. Survey forthcoming. DUBINSKI, L. Atomic Energy Commission. 65/11/12. NUSSBAUMER, D. A. Atomic Energy Commission. 3pp. 16249:105.

6211290029 Forwards Div of Matls Licensing 651006 memo requesting expedited final closeout insp of Canonsburg, PA site by Div of Compliance. BRACKETT, T. H. Atomic Energy Commission. 65/10/07. NUSSBAUMER, D. A. Atomic Energy Commission. 3pp. 16249:110.

6211290031 Requests final closeout insp of Canonsburg, PA site by Div of Compliance to determine compliance w/specified radiation levels & to determine if disposal of U-bearing residues meets authorized procedures. NUSSBAUMER, D. A. Atomic Energy Commission. 65/10/06. DUBINSKI, L. Atomic Energy Commission. 1p. 16249:111.

6211290035 Requests termination of License SUC-315. Site decontamination, including burial & shielding of tailings, complete. Health physics survey encl. RUDER, R. T. Vitro Engineering Co. 65/09/30. NUSSBAUMER, D. A. Atomic Energy Commission. 6pp. 16249:112.

6211290039 Forwards 650930 health physics survey repts of waste pile, lagoon & plant area. MURPHY, J. D. Allied-Crossroads Nuclear Corp. 65/09/30. NUSSBAUMER, D. A. Atomic Energy Commission. 7pp. 16249:119.

6211290045 Amends 650304 authorization for burial of U-bearing residues to include statement of average & max allowable external radiation levels at 2.5 ft above residue covering, in response to 650825 request. NUSSBAUMER, D. A. Atomic Energy Commission. 65/09/08. RUDER, R. T. Vitro Engineering Co. 1p. 16249:126.

6211290048 IE Insp Findings & Licensee Act dtd 650819 of License SUC-315. Insp findings: no noncompliance noted. BRIBBON, J. F. Atomic Energy Commission. 65/08/19. 2pp. 16249:127.

6211290050 Requests that final radiation surveys be performed at 2.5 ft or ganada height of 0.2 m/h & max of 0.5 m/h. Geiger counters should be set at zero prior to survey to establish ref point & to maintain consistency w/instruments. RUDER, R. T. Vitro Engineering Co. 65/08/25. NUSSBAUMER, D. A. Atomic Energy Commission. 3pp. 16249:129.

6211290052 Informs that onsite health physics survey will begin on 650802. MURPHY, J. D. Allied-Crossroads Nuclear Corp. 65/07/27. SMURDA, J. Pennsylvania, State of. 1p. 16249:132.

6211290056 Summarizes 650302 telcon w/J Lieben of State of PA Health Dept re Vitro Corp of America proposal to bury U-bearing residues on former plant site in Canonsburg, PA. NUSSBAUMER, D. A. Atomic Energy Commission. 65/03/03. Atomic Energy Commission. 1p. 16249:134.

6211290059 Discusses Vitro Corp of America proposed plan for burial of approx 7,000 tons of U-bearing residues & contaminated dirt in lagoon area of former Canonsburg, PA site. HARMON, D. F. Atomic Energy Commission. 65/03/03. Atomic Energy Commission. 2pp. 16249:135.

6211290062 Summarizes 650202 & 03 telcons w/Vitro Corp of America re proposed plan to bury U-bearing residues at former Canonsburg, PA site. PA Health Dept should not be contacted until 650212 to allow Dept review of Vitro application. NUSSBAUMER, D. A. Atomic Energy Commission. 65/02/05. Atomic Energy Commission. 1p. 16249:137.

6211290063 Summarizes 650118 telcon w/J Lieben of State of PA Dept of Health re pending Vitro Corp of America application for burial of U-bearing residues on former Canonsburg, PA site. Application not yet received. NUSSBAUMER, D. A. Atomic Energy Commission. 65/01/21. Atomic Energy Commission. 2pp. 16249:138.

6211290066 Summarizes 641125 meeting w/E Little of Vitro Corp of America re draft reply to NRC 640814 request for addl info on Vitro application for burial of U-bearing residues in lagoon areas of former Canonsburg, PA site. HARMON, D. F. Atomic Energy Commission. 64/12/04. Atomic Energy Commission. 2pp. 16249:140.

## DOCKETED ITEMS

- 8211290068 Discusses proposed visit to Canonsburg, PA site during wk of 640907 for insp to determine suitability of lagoon area for burial of U-bearing residues.  
JOHNSON, L. Atomic Energy Commission. 64/08/27. Atomic Energy Commission. 4pp. 16249:142.
- 8211290076 Informs of recent exchanges in correspondence between Vitro Corp of America, NRC & Allied Crossroads Nuclear Corp re results of Region I soil samples taken from lagoon area of former Canonsburg, PA site on 631009.  
HANDLER, R. Atomic Energy Commission. 64/08/20. Atomic Energy Commission. 1p. 16249:146.
- 8211290085 Summarizes 640602 telcon w/EG Littel of Vitro Corp of America. Application for renewal of License SUC-315 will be submitted immediately.  
HARMON, D. F. Atomic Energy Commission. 64/06/02. Atomic Energy Commission. 1p. 16249:151.
- 8211290089 Forwards results of 640423 health physics survey of former Canonsburg, PA site & transmittal memo.  
ROEDER, J. R. Atomic Energy Commission. 64/04/30. PRICE, E. R. Atomic Energy Commission. 1p. 16249:152.
- 8211290094 Forwards analytical results of soil, water & vegetation samples collected during 631009 followup insp of Canonsburg, PA site.  
DUBINSKI, L. Atomic Energy Commission. 64/01/03. PRICE, E. R. Atomic Energy Commission. 4pp. 16249:172.
- 8211290098 Forwards RH Kirkman 631127 memo transmitting results of environ samples collected on 631009 in Idaho Falls, ID.  
DUBINSKI, L. Atomic Energy Commission. 63/12/09. PRICE, E. R. Atomic Energy Commission. 1p. 16249:176.
- 8211290099 Forwards results of environ samples collected on 631009 in Idaho Falls, ID.  
KIRKMAN, R. W. Atomic Energy Commission. 63/11/27. DUBINSKI, L. Atomic Energy Commission. 3pp. 16249:177.
- 8211290103 Summarizes 631121 telcons w/E Little of Vitro Corp of America re requested 10-day extension to reply to notice of violation concerning Canonsburg, PA operation.  
PAGE, R. G. Atomic Energy Commission. 63/11/21. Atomic Energy Commission. 1p. 16249:180.
- 8211290107 Trip rept of 631106 visit to Harrisburg, PA to discuss decontamination of Vitro Corp of America former Canonsburg, PA site & disposition of stored residues & tailings lagoon.  
NUSSBAUMER, D. A. Atomic Energy Commission. 63/11/19. Atomic Energy Commission. 3pp. 16249:181.
- 8211290111 Summarizes 631119 telcon w/E Little of Vitro Corp of America re addl time needed to respond to 821101 notice of violation. Commonwealth of PA 631107 ltr approving interim solution for decontamination encl.  
PAGE, R. G. Atomic Energy Commission. 63/11/19. Atomic Energy Commission. 3pp. 16249:184.
- 8211290114 Summarizes 631016 meeting w/PA State Health Dept re status of Vitro Corp of America former Canonsburg, PA site.  
NUSSBAUMER, D. A. Atomic Energy Commission. 63/11/01. Atomic Energy Commission. 1p. 16249:187.
- 8211290118 Forwards followup compliance insp rept of License SUC-315 on 631009 & 16.  
CLEVELAND, R. S. Atomic Energy Commission. 63/10/25. PRICE, E. R. Atomic Energy Commission. 3pp. 16249:188.
- 8211290119 Followup compliance insp rept of License SUC-315 on 631009 & 16. Noncompliance noted: warning signs not posted in high level radiation lagoon area.  
REBNER, E. P., CLEVELAND, R. S. Atomic Energy Commission. 63/10/25. 12pp. 16249:191.
- 8211290122 Requests expeditious processing of followup compliance insp rept for License SUC-315 on 631009.  
PRICE, E. R. Atomic Energy Commission. 63/10/22. DUBINSKI, L. Atomic Energy Commission. 1p. 16249:203.
- 21290125 Forwards 631014 memo summarizing followup compliance insp of License SUC-315 on 631009. Samples collected during insp will be analyzed by ID Health & Safety Div.  
DUBINSKI, L. Atomic Energy Commission. 63/10/18. PRICE, E. R. Atomic Energy Commission. 1p. 16249:204.
- 21290128 Summarizes followup compliance insp of License SUC-315 on 631009. Noncompliance noted: warning signs not posted in high level radiation lagoon area.  
KIRKMAN, R. W. Atomic Energy Commission. 63/10/14. DUBINSKI, L. Atomic Energy Commission. 1p. 16249:205.
- 8211290130 Requests followup compliance insp of License SUC-315 be scheduled based on recommendations in encl RG Page 630918 memo & DA Nussbaumer 630912 memo. W/o encl.  
DUBINSKI, L. Atomic Energy Commission. 63/07/24. KIRKMAN, R. W. Atomic Energy Commission. 2pp. 16249:206.
- 8211290133 Trip rept of 630619 visit to Canonsburg, PA to discuss two preliminary proposals for disposal of approx 4,500 tons of sand residues containing source matl.  
HARMON, D. F. Atomic Energy Commission. 63/08/14. Atomic Energy Commission. 3pp. 16249:208.
- 8211290138 Summarizes 630812 meeting w/former Congressman J Van Zandt re status of decontamination of former Canonsburg, PA site & proposed mod to plan for temporary storage of U tailings.  
Telcon summary encl.  
BECK, C. K. Atomic Energy Commission. 63/08/13. SEABORG, O. G. WILSON, PALFREY Atomic Energy Commission. 4pp. 16249:211.
- 8211290140 Forwards trip rept of 630521 visit to Canonsburg, PA for onsite tour to determine extent of radioactive contamination.  
PAGE, R. G. Atomic Energy Commission. 63/07/25. PRICE, E. R. Atomic Energy Commission. 2pp. 16249:215.
- 8211290144 Trip rept of 630531 visit to Canonsburg, PA for onsite tour to determine extent of radioactive contamination. Site map, industrial data sheet, photographs & sketch encl.  
VILLFORTH, J. C. Atomic Energy Commission. 63/06/04. Atomic Energy Commission. 15pp. 16249:217.
- 8211290146 Forwards R Handle 630607 memo summarizing 630603 discussion w/RG Cavanaugh re US Public Health Svc & WF Nischan telcon concerning sale of Canonsburg, PA site. RW Kirkman 630607 memo confirming sale of property also encl.  
DUBINSKI, L. Atomic Energy Commission. 63/06/07. PRICE, E. R. Atomic Energy Commission. 2pp. 16249:232.
- 8211290149 Summarizes 630604 interview w/J Curran of Vitro Corp of America re 621231 sale of Canonsburg, PA site.  
KIRKMAN, R. W. Atomic Energy Commission. 63/06/07. DUBINSKI, L. Atomic Energy Commission. 1p. 16249:234.
- 8211290152 Summarizes J Villforth of US Public Health Svc telcon re 630531 visit to Canonsburg, PA site.  
NISCHAN, W. F. Atomic Energy Commission. 63/06/03. Atomic Energy Commission. 2pp. 16249:235.
- 8211290166 Forwards notice of violation from compliance insp of License SUC-315 on 621220, 630103 & 0218. W/o encl.  
PAGE, R. G. Atomic Energy Commission. 63/04/25. DUBINSKI, L. Atomic Energy Commission. 1p. 16249:241.
- 8211290169 Clarifies content & quantity of U tailings at Canonsburg, PA site. Total weight calculated at 7,600 tons contrary to previously estimated 76,000 tons.  
JOHNSON, L. Atomic Energy Commission. 63/04/02. Atomic Energy Commission. 2pp. 16249:242.
- 8211290172 Summarizes 630321 telcon w/J Murphy of Allied Maint Corp re recommendations for decontamination of 19 bldgs & disposal of 76,000 tons of U tailings from Canonsburg, PA site. Visit to WA headquarters planned for early Apr 1963.  
JOHNSON, L. Atomic Energy Commission. 63/03/29. Atomic Energy Commission. 3pp. 16249:244.
- 8211290178 Forwards RS Cleveland 630308 ltr & compliance insp rept of License SUC-315 on 621220, 630103 & 0218. Vitro Corp of America may be required to decontaminate property & bldgs prior to vacating site.  
DUBINSKI, L. Atomic Energy Commission. 63/03/18. PAGE, R. G. Atomic Energy Commission. 1p. 16249:247.
- 8211290182 Forwards compliance insp rept of License SUC-315 on 621220, 630103 & 0218. Issue re extent of Vitro Corp of America responsibility for cleanup of equipment, bldgs & property should be addressed prior to enforcement action.  
CLEVELAND, R. S. Atomic Energy Commission. 63/03/08. DUBINSKI, L. Atomic Energy Commission. 4pp. 16249:248.
- 8211290186 Compliance insp rept of License SUC-315 on 621220, 630103 & 0218. Noncompliance noted: warning signs not posted in storage area for pile of U residues. Industrial data sheet, supporting documentation & photographs encl.  
FLEMING, A. J., CLEVELAND, R. S. Atomic Energy Commission. 63/03/07. 31pp. 16249:252.
- 8211290197 Ack receipt of 650518 ltr informing NRC of proposed statement to be filed w/applicable land records of Canonsburg, PA site.  
MCBRIDE, J. A. Atomic Energy Commission. 65/05/28. LITTEL, E. G. Vitro Engineering Co. 6pp. 16249:283.

# DOCKETED ITEMS

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- 8211290203 Approves 640626, 0715 & 1202 applications for burial of approx 7,000 tons U-bearing residues at Canonsburg, PA site. Authorization requires that notice be incorporated in land records. No restrictive covenant in deed of transfer needed. MCBRIDE, J.A. Atomic Energy Commission. 65/03/04. RUDER, R.T. Vitro Engineering Co. 2pp. 16249:289.
- 8211290205 Forwards RT Ruder 650219 ltr formally requesting authorization for burial of U tailings in lagoon area of former Canonsburg, PA site. LITTEL, E.G. Vitro Engineering Co. 65/02/23. NUSSBAUMER, D.A. Atomic Energy Commission. 4pp. 16249:291.
- 8211290210 Solicits comments on Vitro Corp of America application for burial of U-bearing residues in lagoon area of former Canonsburg, PA site. MCBRIDE, J.A. Atomic Energy Commission. 65/01/25. LIEBEN, J. Pennsylvania, State of. 1p. 16249:295.
- 8211290213 Forwards ltr addressed to RT Ruder of Vitro Corp of America inadvertently transmitted to NRC. W/o encl. NUSSBAUMER, D.A. Atomic Energy Commission. 65/01/21. LYON, W.A. Pennsylvania, State of. 1p. 16249:296.
- 8211290216 Forwards PA Dept of Health 641228 ltr re proposed burial of approx 7,000 tons U ore residues in lagoon area of former Canonsburg, PA site. NUSSBAUMER, D.A. Atomic Energy Commission. 65/01/21. RUDER, R.T. Vitro Engineering Co. 3pp. 16249:297.
- 8211290218 Provides addl info re proposed program for burial of U-bearing residues in lagoon area of former Canonsburg, PA site, in response to 640814 ltr. Canon Development Co, Inc 641119 ltr confirming sale of Canonsburg, PA property encl. RUDER, R.T. Vitro Engineering Co. 64/12/02. NUSSBAUMER, D.A. Atomic Energy Commission. 6pp. 16249:300.
- 8211290219 Forwards AEC 640814 ltr to Vitro Corp of America in response to 641001 telcon request. W/o encl. NUSSBAUMER, D.A. Atomic Energy Commission. 64/10/05. VAN ZANDT, J.E. Pennsylvania, State of. 1p. 16249:306.
- 8211290222 Forwards ltr transmitted to RT Ruder on 640814, W/o encl. NUSSBAUMER, D.A. Atomic Energy Commission. 64/08/24. LITTEL, E.G. Vitro Engineering Co. 1p. 16249:307.
- 8211290224 Requests addl info re 640626 & 0715 applications for burial of U-bearing residues in lagoon area of former Canonsburg, PA site. NUSSBAUMER, D.A. Atomic Energy Commission. 64/08/14. RUDER, R.T. Vitro Engineering Co. 2pp. 16249:308.
- 8211290225 Forwards supplemental results of 640625 radiation survey of mud & soil samples collected in lagoon area of former Canonsburg, PA site. RUDER, R.T. Vitro Engineering Co. 64/07/15. NUSSBAUMER, D. Atomic Energy Commission. 3pp. 16249:310.
- 8211290228 Forwards summary & conclusion sheets & radio chemical rept to be attached to Allied-Crossroads Nuclear Corp geological studies on feasibility of placing U tailings in lagoon as final repository. Addl sample results forthcoming. RUDER, R.T. Vitro Engineering Co. 64/06/26. NUSSBAUMER, D. Atomic Energy Commission. 6pp. 16249:313.
- 8211290231 Ack receipt of 640602 application for renewal of License SUC-315. License will not expire until Commission review of application complete. Oversize drawing of tailings pond encl. Aperture card available in PDR. NUSSBAUMER, D.A. Atomic Energy Commission. 64/06/10. LITTEL, E.G. Vitro Engineering Co. 2pp. 16249:319.
- 8211290232 Forwards draft results of Allied-Crossroads Nuclear Corp geological survey of lagoon area near Canonsburg, PA site, consisting of narrative rept, tabled calculations & maps. \* Allied-Crossroads Nuclear Corp. 64/06/08. NUSSBAUMER, D.A. Atomic Energy Commission. 20pp. 16249:321.
- 8211290234 Forwards 640319 health physics survey results of bldgs & grounds near Canonsburg, PA site. Final disposition of U-bearing waste pile in Section B not yet determined. \* Allied-Crossroads Nuclear Corp. 64/03/19. NUSSBAUMER, D. Atomic Energy Commission. 4pp. 16249:340.
- 8211290237 Requests renewal of License SUC-315. Commonwealth of PA 640424 ltr notifying Vitro Corp of America that bldgs & ground released for occupancy encl. LITTEL, E.G. Vitro Engineering Co. 64/06/02. NUSSBAUMER, D.A. Atomic Energy Commission. 3pp. 16249:344.
- 8211290238 Confirms 631202 & 20 telcons re proposed press release transmitted by PA Dept of Health 631126 ltr. Release will not be issued. NUSSBAUMER, D.A. Atomic Energy Commission. 64/01/06. STINE, R.J. Pennsylvania, State of. 1p. 16249:347.
- 8211290239 Comments on proposed press release re decontamination of bldgs & property near Canonsburg, PA site transmitted by 631126 ltr, per 631202 telcon. NUSSBAUMER, D.A. Atomic Energy Commission. 63/12/20. STINE, R.J. Pennsylvania, State of. 3pp. 16249:348.
- 8211290242 Ack receipt of 631203 ltr & encls informing AEC of steps taken to correct licensing program deficiencies noted in 631101 notice of violation. Awaits receipt of survey rept scheduled for completion by 640131. PRICE, E.R. Atomic Energy Commission. 63/12/17. LITTEL, E.G. Vitro Engineering Co. 1p. 16249:353.
- 8211290244 Forwards extensive documentation to provide background for insp of License SUC-315 on 631009 & 16 to determine adequacy of interim decontamination procedures, in response to AEC 631101 & 29 ltrs. LITTEL, E.G. Vitro Engineering Co. 63/12/03. PRICE, E.R. Atomic Energy Commission. 28pp. 16249:354.
- 8211290253 Responds to AEC 630502 ltr re violations noted during noncompliance insp of License SUC-315. Corrective actions: U stockpile & associated areas posted w/caution signs & labels. Vitro Corp of America 630711 ltr to F Buckley encl. RUDER, R.T. Vitro Engineering Co. 63/05/22. PRICE, E.R. Atomic Energy Commission. 6pp. 16250:021.
- 8211290260 Proposes that U stockpiles on Canonsburg, PA site be covered w/UNCLITE-230-B to prevent spread of radiation, pending development of permanent solution for cleanup of waste mats & surface contamination. LITTEL, E.G. Vitro Engineering Co. 63/07/15. NUSSBAUMER, D. Atomic Energy Commission. 4pp. 16250:027.
- 8211290265 Responds to AEC 630502 & 0628 ltrs re violations noted during compliance insp of License SUC-315 on 630604. Resolution of Item 2 awaits owner permission to relocate contaminated stockpiles to restricted area. RUDER, R.T. Vitro Engineering Co. 63/07/17. PRICE, E.R. Atomic Energy Commission. 8pp. 16250:031.
- 8211290268 Informs that filing date for reply to 631101 notice of violation extended to 631205, per 631121 request. PRICE, E.R. Atomic Energy Commission. 63/11/29. LITTEL, E.G. Vitro Engineering Co. 1p. 16250:039.
- 8211290270 Requests comments on encl draft press release re decontamination of Canonsburg, PA site. STINE, R.J. Pennsylvania, State of. 63/11/26. NUSSBAUMER, D. Atomic Energy Commission. 4pp. 16250:040.
- 8211290273 Forwards Vitro Corp of America 610512, 29 & 630715 ltrs & AEC 610512, 29 & 630814 ltrs. W/o encls. NUSSBAUMER, D.A. Atomic Energy Commission. 63/11/01. DENNIS, J.M. Affiliation Unknown. 1p. 16250:044.
- 8211290277 Forwards Allied-Crossroads Nuclear Corp health physics survey of Canonsburg, PA site. W/o encl. LITTEL, E.G. Vitro Engineering Co. 63/07/26. PAGE, R.O. Atomic Energy Commission. 1p. 16250:045.
- 8211290281 Informs that 630502 ltr re activities under License SUC-315 being forwarded to corporate ofc in New York, NY. LITTEL, E.G. Vitro Engineering Co. 63/05/03. PRICE, E.R. Atomic Energy Commission. 2pp. 16250:046.
- 8211290284 Forwards Vitro Corp of America source matl license application & associated correspondence in response to 610707 ltr. W/o encl. NUSSBAUMER, D.A. Atomic Energy Commission. 61/08/15. LIEBEN, J. Pennsylvania, State of. 1p. 16250:048.
- 8211290289 Requests 10-day extension to respond to 631101 notice of violation from compliance insp of License SUC-315 on 631009 & 16. LITTEL, E.G. Vitro Engineering Co. 63/11/21. PRICE, E.R. Atomic Energy Commission. 1p. 16250:049.
- 8211290292 Submits notice of violation from compliance insp of License SUC-315 on 631009 & 16. Noncompliance noted: warning signs not posted in vicinity of U stockpile & lagoon area. PRICE, E.R. Atomic Energy Commission. 63/11/01. LITTEL, E.G. Vitro Engineering Co. 7pp. 16250:050.

- 8211290295 Ack receipt of 630522 ltr in response to 630502 notice of violation from compliance insp of License SUC-315 & 630604 site visit. Addl info re Items 2 & 3 on decontamination of unrestricted areas should be submitted within 20 days. PRICE, E.R. Atomic Energy Commission. 63/06/28. RUDER, R.T. Vitro Engineering Co. Spp. 16250:057.
- 8211290297 Notifies that License SUC-315, Condition B, amended per 630715 request. Results of health physics analyses & surveys showing compliance w/630502 decontamination procedures requested. NUSSBAUMER, D.A. Atomic Energy Commission. 63/08/14. LITTEL, E.G. Vitro Engineering Co. Spp. 16250:062.
- 8211290301 Requests procedures for containment or disposal of milling byproduct residual matl outlined in Vitro Corp of America 610512 & 29 source matl license applications. LIEBEN, J. Pennsylvania, State of. 61/07/07. NUSSBAUMER, D.A. Atomic Energy Commission. 1p. 16250:067.
- 8211290310 Source Matl License SUC-315 for Vitro Corp of America authorizing storage of 23 tons U contained in 4,438 tons milling byproduct residual matl at Canonsburg, PA site. NUSSBAUMER, D.A. Atomic Energy Commission. 61/06/22. 1p. 16250:068.
- 8211290314 Provides addl info to suppl 610512 application for source matl license, in response to 610526 request. LITTEL, E.G. Vitro Engineering Co. 61/05/29. NUSSBAUMER, D.A. Atomic Energy Commission. 2pp. 16250:049.
- 8211290317 Requests addl info re procedures & facilities used to prevent unauthorized persons from entering storage area & procedures for preventing spread of contamination to assist in reviewing 610512 application for source matl license. NUSSBAUMER, D.A. Atomic Energy Commission. 61/05/26. LITTEL, E.G. Vitro Engineering Co. 1p. 16250:071.
- 8211290320 Application for source matl license to permit 60-day storage of two residue stockpiles on former Canonsburg, PA site, pending transfer of matl to abandoned PA coal mine. LITTEL, E.G. Vitro Engineering Co. 61/05/12. Atomic Energy Commission. 2pp. 16250:072.
- 8211290324 Authorizes possession of &/or title to 45,000 lb U-containing residues imported from Canada & transfer of title to residual byproduct. JOHNSON, L. Atomic Energy Commission. 56/04/27. Vitro Engineering Co. 1p. 16250:074.
- 8211290328 Authorizes possession of & title to 48,000 tons milling byproduct residual matl imported from Canada & transfer of title to refined source matl. JOHNSON, L. Atomic Energy Commission. 56/08/16. Vitro Engineering Co. 1p. 16250:075.
- 8211290332 Authorizes possession of &/or title to 100,000 lb U-containing residues imported from Canada & transfer of title to residual byproducts. JOHNSON, L. Atomic Energy Commission. 55/11/15. Vitro Engineering Co. 1p. 16250:076.
- 8211290337 Submits application for license to import one carload milling byproduct residue matl from Canada. LITTEL, E.G. Vitro Engineering Co. 55/11/14. JOHNSON, L. Atomic Energy Commission. 2pp. 16250:077.
- 8211290342 Submits application for license to import approx 48,000 tons milling byproduct residue matl from Canada. LITTEL, E.G. Vitro Engineering Co. 56/08/08. EDWARDS, C.T. Atomic Energy Commission. 1p. 16250:079.
- 8211290346 Submits application for license to import 22.5 tons milling byproduct residual matl from Canada. LITTEL, E.G. Vitro Engineering Co. 56/04/26. JOHNSON, L. Atomic Energy Commission. 2pp. 16250:080.
- DOCKET 40-6622 PATHFINDER MINES CORP., SHIRLEY BASIN, WY
- 8211040511 Requests that Amend 7, Condition 21, to License SUA-442 read "Annual" vs "semiannual" audit, per 820723 telcon. MURDOCK, E.S. Pathfinder Mines Corp. 82/07/26. SOLLENBERGER, D. Uranium Recovery Licensing Branch. 1p. 15953:329.
- 8211240163 Trip rept of 820224 visit to Getty Petrotonics & Pathfinder Shirley Basin mills to review "Preliminary Rept on Evaluation of Ground Water Hydrology in Vicinity of Petrotonics Tailings Reservoir, Shirley Basin, WY." PETTENGILL, H.J. Uranium Recovery Licensing Branch. 82/09/10. Uranium Recovery Licensing Branch. 2pp. 16230:220.
- 8211240160 Trip rept of 820224 visit to Getty Petrotonics & Pathfinder Shirley Basin mills to review "Preliminary Rept on Evaluation of Ground Water Hydrology in Vicinity of Petrotonics Tailings Reservoir, Shirley Basin, WY." PETTENGILL, H.J. Uranium Recovery Licensing Branch. 82/09/10. Uranium Recovery Licensing Branch. 2pp. 16230:220.
- 8211030466 Requests info re Shirley Basin U Mine. Info re groundwater monitor wells requested by 821015. ASKEH, L. Wyoming, State of. 82/09/13. SMITH, D. Uranium Recovery Licensing Branch. 2pp. 15939:213.
- 821120013 Forwards effluent monitoring data for Jan-June 1982. Monitoring program in transition, resulting in incomplete air particulate & radon results for Station 19 & new groundwater wells in second quarter. SMITH, J.C. Pathfinder Mines Corp. 82/09/29. SOLLENBERGER, D. Uranium Recovery Licensing Branch. 1p. 16067:092.
- 821120019 Effluent monitoring data for Jan-June 1982, per 10CFR40.63 \* Pathfinder Mines Corp. 82/09/29. 10pp. 16067:093.
- 8211230341 Forwards effluent monitoring data for first half 1982. SMITH, J.C. Pathfinder Mines Corp. 82/09/29. BROWN, G.D. Region 4, Office of Director. 1p. 16185:022.
- 8211230347 Effluent monitoring data for first half 1982. \* Pathfinder Mines Corp. 82/09/29. 12pp.
- 8211030463 Notifies that Pathfinder Mines Corp 820726 request for amend to License SUA-442 withdrawn by 820805 telcon. SOLLENBERGER, D. Low Level Waste Licensing Branch. 82/10/12. Low Level Waste Licensing Branch. 1p. 15939:302.
- 8211060635 Advises that revised topographic map submitted 820804 designating environ monitoring locations acceptable. No further action required. SOLLENBERGER, D. Low Level Waste Licensing Branch. PETTENGILL, H.J. Region 4, Office of Director. 82/10/15. Low Level Waste Licensing Branch. 1p. 16015:025.
- 8211020184 Forwards results of 820716 verification sample analyzed for natural U content. No response required. EVERETT, R.J. Division of Vendor & Technical Programs. 82/10/29. RUSSELL, J.E. Pathfinder Mines Corp. 2pp. 15881:154.
- 8211205542 Advises of issuance of amend to License SUA-442, revising License Condition 19 re bioassay program per Reg Guide B.22, "Bioassay at U Mills." SMITH, R.D. Region 4, Office of Director. 82/11/03. Pathfinder Mines Corp. 2pp. 16064:059.
- 821120563 Lists significant weaknesses identified during 810824-211 special team appraisal & licensee response & resolutions. License SUA-442 should be amended by revising License Condition 19 to allow for bioassay program. SOLLENBERGER, D. Low Level Waste Licensing Branch. PETTENGILL, H.J. Region 4, Office of Director. 82/11/03. Low Level Waste Licensing Branch. 4pp. 16064:024.
- 821160049 Advises that U Recovery Field Ofc opened on 821004 but is in period of transition. All correspondence should still be addressed to Washington, DC. SMITH, R.D. Region 4, Office of Director. 82/11/04. RUSSELL, J.E. Pathfinder Mines Corp. 2pp. 16102:324.
- DOCKET 40-6659 GETTY OIL CO., - PETROTONICS CO., SHIRLEY BASIN, WY
- 8211010318 Forwards "Stack Emissions Survey of Petrotonics U Mill, Shirley Basin, WY," corrected data sheet for First Quarter 1982 stack sampling rept & Second Quarter 1982 stack sampling rept, per 40CFR40.65 & 40CFR190. PFARR, S.J. Getty Oil Co. (Petrotonics). 82/08/31. SCARANO, R.A. Uranium Recovery Licensing Branch. 1p. 15893:104.
- 8211010323 Corrected data sheet to First Quarter 1982 stack sampling rept. \* Getty Oil Co. (Petrotonics). 82/08/31. 2pp. 15893:105.
- 8211010325 Second Quarter 1982 stack sampling rept. \* Getty Oil Co. (Petrotonics). 82/08/31. 30pp. 15893:107.
- 8211010329 "Stack Emissions Survey of Petrotonics U Mill, Shirley Basin, WY." \* Western Environmental Services & Testing. 82/04/30. 56pp. 15893:137.





## DOCKETED ITEMS

- B211150116 "Municipal Sludge Mgt: Environ Factors," technical bulletin.  
\* Environmental Protection Agency. EPA 430/9-77-004. 77/10/31.  
148pp. 16093:122.
- B211220488 Requests payment of fee re B20827 request for amend to  
License SUB-1010, extending Amend 16 to B30901.  
WEISS, D. License Fee Management Branch. 82/10/01. SHELLEY, W. J.  
Kerr-McGee Nuclear Corp. 2pp. 16197:206.
- B211220494 Application for extension of License Amend 16 effectiveness  
until 830901 to enable spare pond to be used as receiving  
vessel for low molybdenum treated raffinate.  
SHELLEY, W. J. Kerr-McGee Nuclear Corp. 82/08/27. PAGE, R. G.  
Uranium Fuel Licensing Branch. 1p. 16197:206.
- B211150096 Summarizes B21012 discussions w/NRC re alternate sites for  
monitor well. Well will be located approx 300 ft north of  
clarifier. Site is level & accessible.  
SHELLEY, W. J. Kerr-McGee Corp. 82/10/12. HENSCH, D. A. Oklahoma,  
State of. 1p. 16073:347.
- B211120171 Forwards financial assurance bond provided to OK State Dept  
of Health covering abandonment & plugging requirements  
outlined in Part 7E.14 of rules & regulations.  
SHELLEY, W. J. Kerr-McGee Corp. 82/10/14. PAGE, R. G. Uranium  
Recovery Licensing Branch. 3pp. 16067:195.
- B211060328 Forwards OK State permit to operate deep injection well at  
plant site. Requests approval of B20729 proposed license  
amend re permanent disposal of treated raffinate for deep  
well disposal. Pumping to commence in Nov.  
SHELLEY, W. J. Kerr-McGee Corp. 82/10/21. CROW, B. NRC - No Detailed  
Affiliation Given. 3pp. 15970:102.
- B211160477 Advises that B20729 request for authorization to dispose of  
liquid wastes via deep well injection under review. EIA is  
needed prior to action. Summary statement required from OK  
State Dept of Health outlining technical basis for permit.  
CROW, B. Uranium Fuel Licensing Branch. 82/11/05. SHELLEY, W. J.  
Kerr-McGee Corp. 1p. 16128:295.
- B211090588 Provides recommendations for action on Kerr-McGee Corp  
B20729 application for source matl license amend to permit  
disposal of treated raffinate disposal well in Gore, OK. NRC  
role should be one of environ review & mitigation.  
FOMNER, R. L. Regulations Division. 82/10/27. PAGE, R. G. Uranium  
Fuel Licensing Branch. 6pp. 16128:295.
- B211190319 Discusses Kerr-McGee B20729 application to amend Source Matl  
License SUB-1010, to permit disposal of treated raffinate in  
disposal injection well. Summary of technical opinions leading  
to issuance of state permit requested.  
CROW, B. T. Uranium Fuel Licensing Branch. 82/11/05. HENSCH, D. A.  
Oklahoma, State of. 2pp. 16156:349.
- B211170507 Ack receipt of B20924 application for renewal of License  
SUB-1010. License will remain in effect pending Commission  
determination.  
PAGE, R. G. Uranium Fuel Licensing Branch. 82/11/08. SHELLEY, W. J.  
Kerr-McGee Corp. 1p. 16146:002.
- B211240313 Advises of issuance of Amend 19 to License SUB-1010,  
exempting treated raffinate storage ponds from spare  
ponding requirements of Condition 13.  
PAGE, R. G. Uranium Fuel Licensing Branch. 82/11/12. SHELLEY, W. J.  
Kerr-McGee Nuclear Corp. 1p. 16231:239.
- B211240314 Safety evaluation supporting issuance of Amend 19 to License  
SUB-1010.  
KOBLA, B. M. CROW, W. T. Uranium Fuel Licensing Branch. 82/11/12.  
2pp. 16231:240.
- DOCKET 40-8064 EXXON MINERALS CO. USA, HOUSTON, TX
- B211190125 Summary of B20204 meeting w/Exxon in Silver Spring, MD re  
operational history & restoration program status & success  
to date at original R&D in situ project.  
KALMAN, K. L. Uranium Recovery Licensing Branch. 82/03/04.  
SCARANO, R. A. Uranium Recovery Licensing Branch. 2pp. 16156:160.
- B21110325 Ack receipt of B20823 ltr responding to B20728 notice of  
violation. Corrective actions will be reviewed during  
future insp.  
BROWN, O. D. Division of Vendor & Technical Programs. 82/09/28.  
SHANNON, J. B. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 1p.  
16038:318.
- B21110334 Responds to NRC B20728 notice of violation. Corrective  
actions: analytical data reviewed periodically by lab  
supervisor & environ specialist.  
SHANNON, J. B. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.).  
82/08/23. BROWN, O. D. Division of Vendor & Technical Programs.  
4pp. 16038:319.
- B211170572 Submits CY82 third quarter rept for U solution mining pilot  
program, per Condition 16 of License SUA-1064. Info re  
expanded R&D pilot well field & original pilot field  
included.  
SHANNON, J. B. Exxon Corp. 82/11/02. LINEHAN, J. J. Uranium Recovery  
Licensing Branch. 8pp. 16141:334.
- B211230181 "U Solution Mining Pilot Program," 1982 third quarter rept  
SHANNON, J. B. Exxon Corp. 82/11/02. LINEHAN, J. J. Uranium Recovery  
Licensing Branch. 8pp. 16193:147.
- B211120264 Notifies that U Recovery Field Ofc officially opened on  
B21004 in Lakewood, CO. Ofc correspondence should be sent to  
Washington, DC until new field ofc more fully established.  
SMITH, R. D. Region 4, Office of Director. 82/11/03. GILCHRIST, J.  
Exxon Corp. 2pp. 16066:165.
- DOCKET 40-8084 RIO ALGOM CORP., MOAB, UT
- B211010299 Submits trip rept of B20816-19 site visit to Rio Algom Corp  
U mill. Onsite evaluation of groundwater contamination  
control program at mill tailings pond conducted.  
WILLIAMS, R. E. Williams-Robinette & Associates, Inc. 82/08/23.  
PETTINGILL, H. Division of Waste Management. 3pp. 15894:347.
- B211060631 "Quarterly Environ Monitoring Rept," Apr-June 1982 "  
LAWTON, M. D. Rio Algom, Ltd. 82/08/27. 16pp. 15972:001.
- B211010041 Forwards data inadvertently omitted from first quarterly rept  
for 1982.  
HARDY, B. L. Rio Algom, Ltd. 82/08/31. Fuel Facility Safeguards  
Licensing Branch. 1p. 15894:127.
- B211010054 Addendum to first quarterly rept, 1982.  
\* Rio Algom, Ltd. 82/08/31. 3pp. 15894:128.
- B211010328 Forwards one updated oversize map, showing changes which  
occurred since semiannual survey of land use. Aperture  
card is available in PDR.  
PATTISON, R. S. Rio Algom, Ltd. 82/09/01. SCARANO, R. A. Uranium  
Recovery Licensing Branch. 2pp. 15893:347.
- B211190315 Trip rept of B20412-14 site visits & meetings w/Federal-  
American Partners, Rocky Mountain Energy Co. Rio Algom Corp &  
Atlas Minerals.  
JOHNSON, T. L., PETTINGILL, H. J. Uranium Recovery Licensing Branch.  
82/09/10. Uranium Recovery Licensing Branch. 3pp. 16156:357.
- B211030310 Discusses licenses 40CFR190 & 10CFR40.65 repts for fourth  
quarter 1981 & delayed third quarter groundwater rept.  
Licensee in compliance w/40CFR190 std of 25 mrem for  
third & fourth quarters 1981.  
WOOLSEY, R. T., PETTINGILL, H. J. Uranium Recovery Licensing Branch.  
82/10/08. Uranium Recovery Licensing Branch. 3pp. 15941:015.
- B211060550 Submits contract costs incurred & manhours expended in  
reviewing Mar 1980 application for Amends 14 & 15 to License  
SUA-1119.  
WOOLSEY, R., PETTINGILL, H. Uranium Recovery Licensing Branch.  
82/10/12. MILLER, W. O. License Fee Management Branch. 1p.  
15970:293.
- B211030303 Reviews licensee 40CFR40.65 & 10CFR40.65 repts for first  
quarter 1982. Licensee in compliance w/40CFR190 std of 25  
mrem for first quarter 1982.  
WOOLSEY, R. T., PETTINGILL, H. J. Uranium Recovery Licensing Branch.  
82/10/13. Uranium Recovery Licensing Branch. 4pp. 15941:020.
- B211100044 Advises that correspondence should continue to be sent to  
Washington, DC since licensing process will be handled by  
Field Ofc opened on B21004.  
SMITH, R. D. Region 4, Office of Director. 82/11/01. LAWTON, M. D.  
Rio Algom, Ltd. 2pp. 16053:159.
- B211120287 Issues Amend 16 to License SUA-1119, authorizing processing  
waste matl from Allied Chemical Co IL plant to recover U  
dioxide.  
SMITH, R. D. Uranium Recovery Licensing Branch. 82/11/03. Rio  
Algom, Ltd. 2pp. 16066:140.

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--821120300 Safety evaluation supporting Amend 16 to License SUA-1119.  
GARCIA, P. J. Uranium Recovery Licensing Branch. 82/11/03. 3pp.  
16066:142.

821120546 Recommends that License Condition 26 to License SUA-1119 be  
deleted, as requested in Rio Algom Corp 820604 ltr, so that  
lower tailings pond may be used for discharge of total  
tailings.  
WOLSEY, R. T. Uranium Recovery Licensing Branch. PETTENGILL, H. J.  
Region 4, Office of Director. 82/11/03. Uranium Recovery  
Licensing Branch. 1p. 16064:097.

821120555 Advises of issuance of Amend 17 to License SUA-1119, deleting  
License Condition 26 & permitting discharge of total mill  
tailings to lower tailings pond.  
SMITH, R. D. Region 4, Office of Director. 82/11/03. Rio Algom,  
Ltd. 1p. 16064:047.

## DOCKET 40-8102 EXXON CO. USA, HOUSTON, TX

8211020154 Ack receipt of 820628 ltr. Further investigation needed re  
proposed location, drainage sys & SH: IV slope on south side  
of tailings basin.  
ACKERMAN, W. C., SMITH, M. A. Wyoming, State of. 82/08/26.  
SHANNON, J. R. Exxon Corp. 1p. 15902:340.

8211010566 Advises that meeting re tailings impoundment reclamation  
plans can be held last 2 wks of Sept or after 821019.  
SHANNON, J. B. Exxon Corp. 82/09/09. PETTENGILL, H. J. Uranium  
Recovery Licensing Branch. 1p. 15898:346.

8211190152 Trip rept of 820505 site visit to Exxon Minerals Corp to  
discuss Feb 1982 "Highland U Tailings Seepage Study" &  
820506 site visit to Union Carbide Corp to make final visual  
insp of above-ground impoundment.  
PETTENGILL, H. J. Uranium Recovery Licensing Branch. 82/09/13.  
Uranium Recovery Licensing Branch. 1p. 16186:159.

8211010532 Submits costs incurred & manhours expended in reviewing  
820512 application for Amend 2 to License SUA-1139.  
JONES, S. Z., PETTENGILL, H. J. Uranium Recovery Licensing Branch.  
82/09/22. MILLER, W. O. License Fee Management Branch. 1p.  
15902:002.

8211010517 Discusses safety insp of License SUA-1139 on 820628-0702. No  
noncompliance noted. Areas inspected: U mill operations &  
radiation safety programs, internal audit, training, facilities  
& equipment, maint & waste mgmt.  
JONES, S. Z., PETTENGILL, H. J. Uranium Recovery Licensing Branch.  
82/10/05. Uranium Recovery Licensing Branch. 2pp. 15898:086.

8211010527 Informs of reclamation plan status. Submittals on 820709  
brought unit costs within acceptable range. Annual revisions  
required to cover inflation & addl changes to reclamation  
plan.  
JONES, S. Z., PETTENGILL, H. J. Uranium Recovery Licensing Branch.  
82/10/05. Uranium Recovery Licensing Branch. 2pp. 15898:357.

8211040078 Submits comments & conclusions based on review of First  
Quarter 1982 environ monitoring data & 40CFR190 dose  
assessment for Exxon Highland U Mill.  
JONES, S. Z., PETTENGILL, H. J. Uranium Recovery Licensing Branch.  
82/10/08. Uranium Recovery Licensing Branch. 6pp. 15960:316.

8211030268 Summarizes 820318 safety insp to examine activities  
conducted re radiation safety & compliance w/ rules &  
license conditions. No violations stated. State of WY  
allegations re receipt of radioactive matts unsubstantiated.  
JONES, S. Z., PETTENGILL, H. J. Uranium Recovery Licensing Branch.  
82/10/13. Uranium Recovery Licensing Branch. 1p. 15939:173.

821120264 Notifies that U Recovery Field Ofc officially opened on  
821004 in Lakewood, CO. Ofc correspondence should be sent to  
Washington, DC until new field ofc more fully established.  
SMITH, R. D. Region 4, Office of Director. 82/11/03. OILCHRIST, J.  
Exxon Corp. 2pp. 16066:145.

821120356 Submits contract costs incurred & manhours expended in  
reviewing 820926 application for Amend 3 to License  
SUA-1139.  
JONES, S. Region 4, Office of Director. 82/11/03. MILLER, W. O.  
License Fee Management Branch. 1p. 16064:046.

821170491 Forwards "Chemical Parameter Analysis Feb-Sept 1982," per  
820914 request.  
YARNICK, T. P. Exxon Corp. 82/11/04. PETTENGILL, H. J. Uranium  
Recovery Licensing Branch. 1p. 16146:004.

--821170493 "Chemical Parameter Analyses, Feb-Sept 1982,"  
\* Exxon Corp. 82/10/26. 4pp. 16146:005.

## DOCKET 40-8200 CLEVELAND-CLIFFS IRON CO., CASPER, WY

8211040451 Requests that Source Matl License SUA-1199 be terminated  
due to completion of surface reclamation & restoration  
program.  
LOUDERBECK, T. E. Cleveland-Cliffs Iron Co. 82/10/03. POHLE, J. A.  
Uranium Recovery Licensing Branch. 2pp. 15955:344.

821120253 Notifies that U Recovery Field Ofc officially opened on  
821004 in Lakewood, CO. Ofc correspondence should be sent to  
Washington, DC until new field ofc more fully established.  
SMITH, R. D. Region 4, Office of Director. 82/11/03. LOUDERBACK, T. E.  
Cleveland-Cliffs Iron Co. 2pp. 16066:171.

821170385 Issues Amend 3 to License SUA-1199. Amend terminates source  
matl license for North Rolling Pin Site based on successful  
completion of final site restoration & NRC final  
confirmatory survey & closeout insp.  
SMITH, R. D. Region 4, Office of Director. 82/11/03.  
Cleveland-Cliffs Iron Co. 1p. 16148:084.

--821170388 Safety evaluation supporting issuance of Amend 3 to License  
SUA-1199, terminating source matl license for North Rolling  
Pin Site.  
POHLE, J. A., LINEHAN, J. J. Region 4, Office of Director. 82/11/03.  
2pp. 16148:085.

## DOCKET 40-8348 MINERALS EXPLORATION CO., LOS ANGELES, CA

821120030 Forwards revised Table 4 for 820817 "Rept on Status of  
Restoration & Stabilization for A-3 Pilot Plant." Original  
table calculated adjusted Jul sample incorrectly.  
VOLK, H. O. Union Oil Co. of California. 82/10/19. SCARANO, R.  
Uranium Recovery Licensing Branch. 2pp. 16067:146.

821110591 Discusses 821004 opening of U Recovery Field Ofc in  
Lakewood, CO. Project managers will be reassigned due to  
reorganization. Correspondence should still be sent to  
Washington, DC address.  
SMITH, R. D. Region 4, Office of Director. 82/11/01. DYKERS, O.  
Minerals Exploration Co. (subs. of Union Oil Co. of California).  
2pp. 16048:222.

## DOCKET 40-8360 ROCKY MOUNTAIN ENERGY CO., BROOMFIELD, CO

8211040537 Forwards Eberline area dosimetry rept used to prepare Table  
8 of 820729 quarterly rept, per 820917 telcon.  
NEUMANN, M. R. Rocky Mountain Energy Co. 82/09/21. KALMAN, K. Uranium  
Recovery Licensing Branch. 3pp. 15958:312.

821120033 Submits "Nine Mile Lake Quarterly Rept," for Third Quarter  
1982.  
SPIELER, P. R. Rocky Mountain Energy Co. 82/10/19. SCARANO, R.  
Uranium Recovery Licensing Branch. 20pp. 16067:103.

8211230061 Third quarterly rept for Jul-Sept 1982. Rept provides status  
of well patterns, air quality & proposed activities for  
next quarter.  
SPIELER, P. R. Rocky Mountain Energy Co. 82/10/19. SCARANO, R.  
Uranium Recovery Licensing Branch. 21pp. 16175:329.

821110037 Advises that correspondence should continue to be sent to  
Washington, DC since licensing process will be handled by  
Washington, DC ofc until Apr 1983, even though U Recovery  
Field Ofc opened on 821004.  
SMITH, R. D. Region 4, Office of Director. 82/11/01. NEUMANN, M.  
Rocky Mountain Energy Co. 2pp. 16053:188.

821190373 Notifies that amend of Condition 27 to License SUA-1228,  
deleting NPDES permit submittal requirement, was at  
convenience of NRC & is exempt from fees.  
KALMAN, K. L., LINEHAN, J. J. Region 4, Office of Director. 82/11/13.  
MILLER, W. O. License Fee Management Branch. 1p. 16163:324.

## DOCKET 40-8384 ZIRCOA, BOLON, OH

8211030157 Forwards missing graph from 820817 "Rept on Status of  
Restoration & Stabilization for A-3 Pilot Plant," which  
should be included as Figure 24 in App D.  
ABRAMO, J. A. Union Oil Co. of California. 82/09/03. SCARANO, R.  
Uranium Recovery Licensing Branch. 2pp. 15936:049.

## DOCKETED ITEMS

## DOCKET 40-8406 PESSES CO., SOLON, OH

821120172 Ack receipt of 820617 ltr forwarding amend to License STB-1254 authorizing possession of 2,000 kg thorium. Thoriated metal now leaves plant diluted to less than 0.035% thorium. No disposal waste products generated. PESSES, H. Pessee Co. 82/09/15. PAGE, R. O. Uranium Recovery Licensing Branch. 2pp. 16067:193.

## DOCKET 40-8414 NL INDUSTRIES, INC., ALBANY, NY

8208290119 FOIA request for info re burial of radioactive matl by NL Industries, Inc. at or in vicinity of facility. GOLDBASER, R. New York, State of. 82/09/23. FELTON, J. M. Division of Rules and Records. 1p. 16020:359.

8211090102 Responds to FOIA request for info re burial of radioactive matl at NL Industries, Inc. Insp files re facility transferred to Bradley of NY Dept of Labor in June, 1982. Bradley should be contacted re request. FELTON, J. M. Division of Rules and Records. 82/10/18. GOLDBASER, R. New York, State of. 1p. 16020:360.

## DOCKET 40-8434 HOMESTEAK MINING CO., LAKEWOOD, CO

821120284 Notifies that U Recovery Field Ofc officially opened on 821004 in Lakewood, CO. Ofc correspondence should be sent to Washington, DC until new field ofc more fully established. SMITH, R. D. Region 4, Office of Director. 82/11/03. RANSONE, J. W. Homestake Mining Co. 2pp. 16066:147.

## DOCKET 40-8452 BEAR CREEK URANIUM CO., CASPER, WY

8211190315 Trip rept of 820412-14 site visits & meetings w/Federal-American Partners, Rocky Mountain Energy Co, Rio Algom Corp & Atlas Minerals. JOHNSON, T. L. Uranium Recovery Licensing Branch. 82/09/10. Uranium Recovery Licensing Branch. 5pp. 16156:357.

8211030401 Forwards "Environ Monitoring Rept for Apr-June 1982." BLOSSOM, J. M. Bear Creek Uranium Co. 82/09/15. Document Management Branch. 1p. 15940:252.

--8211030407 "Environ Monitoring Rept for Apr-June 1982." \* Bear Creek Uranium Co. 82/09/15. 11p. 15940:233.

8211030505 Forwards quarterly environ monitoring rept for Apr-June 1982. BLOSSOM, J. M. Bear Creek Uranium Co. 82/09/15. Uranium Recovery Licensing Branch. 1p. 15944:001.

8211040166 Forwards "Environ Monitoring Quarterly Rept, Apr-June 1982." BLOSSOM, J. M. Bear Creek Uranium Co. 82/09/15. Region 4, Office of Director. 1p. 15929:024.

8211010555 Discusses IE insp of License SUA-1310 on 820503-06. No noncompliance noted. Major areas inspected: previous insp findings & radiation safety. FLORY, C. A. Uranium Recovery Licensing Branch. 82/10/07. Uranium Recovery Licensing Branch. 1p. 15998:352.

8211240229 Comments on surface water hydrology aspects of tailings reclamation & mgt plan for existing tailings area. Plan acceptable. License condition should be added to require submittal of revision for embankment slopes. JOHNSON, T. L., PETTENI, H. Region 4, Office of Director. 82/11/15. SMITH, R. D. Region 4, Office of Director. 5pp. 16230:293.

## DOCKET 40-8474 BABCOCK &amp; WILCOX, ALLIANCE, OH

8211060260 IE Insp Findings & License Act dtd 821021 of Licenses 34-03043-03, 8NM-30 & SUB-1259. Insp findings: no noncompliance noted. BLANKINSKI, W. J. Region 3, Office of Director. 82/10/21. 1p. 15933:137.

## DOCKET 40-8502 WYOMING MINERAL CORP., LAKEWOOD, CO

8211030001 Forwards "Irigaray Mine Site Fourth Annual Rept, 810819-820818." CONROY, B. W. Wyoming Mineral Corp. 82/08/17. CHANCELLOR, R. Wyoming, State of. 2pp. 15938:232.

--8211030004 "Irigaray Mine Site Fourth Annual Rept, 810819-820818." Nine oversize maps encl. Aperture cards are available in PDR. \* Wyoming Mineral Corp. 82/08/18. 300pp. 15938:233.

8211030543 Submits interim status rept on Irigaray Site monitor wells. Progress made in cleaning up areas affected by Wells 9T-8 & 9T-32 exceeding action levels. CONROY, B. W. Wyoming Mineral Corp. 82/09/15. SMITH, D. Uranium Recovery Licensing Branch. 2pp. 15916:053.

821110626 Forwards State of WY 820922 stipulation for dismissal of hearing & granting of temporary suspension & "Ambient Water Quality Criterion for Protection of Human Health: Ammonia," final draft. W/o rept. CONROY, B. W. Wyoming Mineral Corp. 82/09/29. LINEHAN, J. J. Uranium Recovery Licensing Branch. 4pp. 16050:101.

8211170524 Provides recommendations re restoration of coal zone of Irigaray U Solution Mining Project. NRC should work w/State of WY to determine need for restoration. WY Minerals Corp should measure water quality degradation. LOGSDON, M. J. Uranium Recovery Licensing Branch. LINEHAN, J. J. NRC. No Detailed Affiliation Given. 82/10/06. Uranium Recovery Licensing Branch. 3pp. 16141:359.

8211170565 Advises that all issues & data presented in licensee annual & fourth quarterly repts reviewed or under review. No further action required. ROSS, F. W. Uranium Recovery Licensing Branch. LINEHAN, J. J. NRC. No Detailed Affiliation Given. 82/10/06. Uranium Recovery Licensing Branch. 2pp. 16141:345.

8211190150 Provides results of review of WY Mineral Corp restoration plan for Wellfield A at Irigaray U Solution Mining Project. Plan should not be approved because mod needed in order to yield adequate representations. LOGSDON, M. J., LINEHAN, J. J. Uranium Recovery Licensing Branch. 82/10/06. Uranium Recovery Licensing Branch. 9pp. 16156:150.

8211190321 Summarizes review of WY Mineral Corp semiannual activity & monitoring rept for Jan-June 1982. Current license requirements met during reporting period. No further investigation required. ROSS, F. W. Uranium Recovery Licensing Branch. LINEHAN, J. J. NRC. No Detailed Affiliation Given. 82/10/06. Uranium Recovery Licensing Branch. 2pp. 16169:352.

821120015 Forwards status rept on Irigaray Site monitor wells, including chloride analysis of Wells T-8 & T-32 for 820510-0930 & list of pumped wells for 820512-0930. CONROY, B. W. Wyoming Mineral Corp. 82/10/08. SMITH, D. Uranium Recovery Licensing Branch. 3pp. 16067:057.

--821120023 Status rept on Irigaray Site monitor wells, including chloride analysis of Wells T-8 & T-32 for 820510-0930 & list of pumped wells for 820512-0930. \* Wyoming Mineral Corp. 82/10/08. 3pp. 16067:060.

8211090610 Forwards missing page from "Irigaray Mine Site Fourth Annual Rept, 810819-820818." CONROY, B. W. Wyoming Mineral Corp. 82/10/22. CHANCELLOR, R. Wyoming, State of. 1p. 16020:084.

--8211090616 Page 5 to "Irigaray Mine Site Fourth Annual Rept, 810819-820818." \* Wyoming Mineral Corp. 82/10/22. 1p. 16020:085.

8211170113 Forwards "Irigaray Mine Site Quarterly Rept, Jul-Sept 1982." Rept provides operational & monitoring data. CONROY, B. W. Wyoming Mineral Corp. 82/10/28. CHANCELLOR, R. Wyoming, State of. 1p. 16146:019.

--8211170487 "Irigaray Mine Site Quarterly Rept, Jul-Sept 1982." \* Wyoming Mineral Corp. 82/10/28. 22pp. 16146:020.

821120100 Informs that U Recovery Field Ofc opened on 821004 in Lakewood, CO. Licensing will continue in Washington, DC through Apr 1983 to assure smooth transition. SMITH, R. D. Uranium Recovery Licensing Branch. 82/11/04. CONROY, B. W. Wyoming Mineral Corp. 2pp. 16067:177.

8211190066 Discusses wells on reportable status between 810421-820627 at Irigaray site. Info will be verified when WY Minerals Corp submits written documentation. LOGSDON, M. J. Uranium Recovery Licensing Branch. 82/11/15. Uranium Recovery Licensing Branch. 3pp. 16156:267.

# DOCKETED ITEMS

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## DOCKET 40-8511 COTTER CORP., GOLDEN, CO.

8211120258 Notifies that U Recovery Field Ofc officially opened on 821004 in Lakewood, CO. Ofc correspondence should be sent to Washington, DC until new field ofc more fully established.  
SMITH, R. D. Region 4, Office of Director. 82/11/03. MCCLUSKEY, J. P. Cotter Corp. 2pp. 16066:169.

## DOCKET 40-8550 HOLMES & NARVER, INC., ANAHEIM, CA

8211110599 Provides status of termination of License SUA-1307, per 821018 telcon Decontamination survey inadequate & should be revised.  
FLEMING, T. E., PETTINGILL, H. J. Uranium Recovery Licensing Branch. 82/10/20 Region 4, Office of Director. 2pp. 16048:219.

8211120276 Notifies that U Recovery Field Ofc officially opened on 821004 in Lakewood, CO. Ofc correspondence should be sent to Washington, DC until new field ofc more fully established.  
SMITH, R. D. Region 4, Office of Director. 82/11/03. PALLEY, J. N. Holmes & Narver, Inc. 2pp. 16066:161.

8211160386 Discusses confirmatory survey measurements of process equipment under license SUA-1307 performed 821012. Five areas not included in company survey exceeded fixed contamination levels. Areas require decontamination.  
BRIAN, G. B. Division of Vendor & Technical Programs. 82/11/03. DEER, R. C. Holmes & Narver, Inc. 3pp. 16092:011.

--8211160390 Forwards survey results for termination of License SUA-1307.  
TIPPIN, R. B. Holmes & Narver, Inc. 82/09/20. BROWN, G. D. Division of Vendor & Technical Programs. 3pp. 16092:014.

## DOCKET 40-8584 MINERALS EXPLORATION CO., LOS ANGELES, CA

8104220027 Submits interim rept on 801023 fire at mill Mill has been authorized to start operations. Wall insulation & covering will not be replaced until operations begin.  
TRAGER, E. A. Director's Office. 81/04/13. Director's Office. 4pp. 16010:275.

8104020100 Submits interim rept on tailings impoundment liner failure at facility (License SUA-1350). Detailed const & operation specs necessary to ensure liners perform as required. Review to determine acceptability of synthetic liners suggested.  
TRAGER, E. A. Director's Office. 81/05/18. Director's Office. 7pp. 16018:354.

8301190505 Forwards engineering evaluation of operating experience to be derived from fires at two U mills. No specific recommendations to be made.  
TRAGER, E. A. Director's Office. 81/12/10. HELTEMES, C. J. Director's Office. 8pp. 16018:288.

--8201190512 Forwards rept of fire which occurred at Sweetwater U Project Mill in Oct 1980.  
SNYDER, H. L. Atlas Minerals. 81/08/19. TRAGER, G. Director's Office. 1p. 16018:296.

8211010330 Forwards dose evaluation for members of public in general environ & environ monitoring & meteorological conditions per Conditions 34, 43 & 48 of License SUA-1350.  
SNYDER, H. L. Union Minerals. 82/08/31. Uranium Recovery Licensing Branch. 2pp. 15880:251.

--8211010339 "Dose Evaluation for Members of General Environ, Apr-June 1982" & summary of monitoring & meteorological conditions per License Conditions 34, 43 & 48.  
\* Union Minerals. 82/08/31. 56pp. 15880:253.

8211040123 Forwards "Dose Evaluation for Members of Public in General Environ, Second Quarter 1982" & summary of environ monitoring & meteorological conditions for First & Second Quarters 1982.  
SNYDER, H. L. Union 76 Minerals Exploration Co. 82/08/31. Region 4, Office of Director. 3pp. 15926:154.

--8211040129 "Dose Evaluation for Members of Public in General Environ, Second Quarter 1982" & summary of environ monitoring & meteorological conditions for First & Second Quarters 1982.  
\* Union 76 Minerals Exploration Co. 82/08/31. 54pp. 15926:157.

8211300455 Forwards application for amend to License SUA-1350, consisting of four vols requesting changes in tailings disposal plan. Filing fee encl.  
ABRAMO, J. A. Union Oil Co. of California. 82/09/29. SMITH, R. D. Uranium Recovery Licensing Branch. 1p. 16263:299.

--8211300458 Application for amend to License SUA-1350, consisting of four vols requesting changes in tailings disposal plan for Sweetwater U Project W/38 oversize figures. Aperture cards are available in PDR.  
\* Union 76 Minerals Exploration Co. 82/09/30. 1,000pp. 16263:300.

8211010550 Discusses review of Minerals Exploration Co annual revision of reclamation performance bond. Amount allocated for reclamation of tailings area & mill area adequate.  
FLORY, C. A. Uranium Recovery Licensing Branch. 82/10/07. Uranium Recovery Licensing Branch. 2pp. 15898:360.

8211170358 Discusses 820427-29 safety insp of Sweetwater U Mill to examine activities conducted under Source Matl License SUA-1350. Licensee failed to submit annual matl inventory statement & calibr portable survey equipment.  
FLORY, C. A. Low Level Waste Licensing Branch. PETTINGILL, H. J. Region 4, Office of Director. 82/10/15. SMITH, R. D. Region 4, Office of Director. 3pp. 16148:072.

8211060552 Summary of 820707 meeting w/Minerals Exploration Co re proposal to modify tailings mgt plan.  
JOHNSON, T. L., PETTINGILL, H. J. Uranium Recovery Licensing Branch. 82/10/21. SMITH, R. D. Uranium Recovery Licensing Branch. 2pp. 15970:293.

8211110098 Notifies of NRC U Recovery Field Ofc 821004 opening in Lakewood, CO. Licensing work will continue from Washington, DC ofc due to understaffing of new ofc during transition. Notification of project manager reassignments will follow.  
SMITH, R. D. Region 4, Office of Director. 82/11/01. ABRAMO, J. A. Minerals Exploration Co. (subs. of Union Oil Co. of California). 2pp. 16052:343.

8211120135 Advises that U Recovery Field Ofc opened on 821004 in Lakewood, CO & is in state of transition. Washington, DC address should be used through Apr 1983.  
SMITH, R. D. Region 4, Office of Director. 82/11/04. ABRAMO, J. A. Minerals Exploration Co. (subs. of Union Oil Co. of California). 2pp. 16068:092.

## DOCKET 40-8585 WYOMING MINERAL CORP., LAKEWOOD, CO

8211020690 Forwards application for renewal of License SUA-1315, authorizing production of 63636.4 kg U-308 aqueous solution, slurry or powder as raw matl for eventual fuel fabrication at other locations. Fee encl.  
CONROY, B. W. Wyoming Mineral Corp. 82/08/30. SMITH, D. Uranium Recovery Licensing Branch. 2pp. 15914:172.

--8211020696 Application for renewal of License SUA-1315, authorizing production of 63636.4 kg U-308 aqueous solution, slurry or powder.  
CONROY, B. W. Wyoming Mineral Corp. 82/08/30. 154pp. 15914:174.

--8211020700 Revision 1 to "Environ Survey: U/Copper Project, Copperton Site, UT." Three oversize figures encl. Aperture cards are available in PDR.  
CONROY, B. W., CROSSLEY, T. J., RUTLEDGE, C. Wyoming Mineral Corp. 82/08/31. 281pp. 15914:328.

8211040442 Forwards "Semiannual Effluent Monitoring Rept for License SUA-1315, 820101-0701."  
BERO, R. E. Wyoming Mineral Corp. 82/08/30. Region 4, Office of Director. 1p. 15928:342.

--8211040447 "Semiannual Effluent Monitoring Rept for License SUA-1315, 820101-0701."  
\* Wyoming Mineral Corp. 82/08/30. 1p. 15928:343.

8211120100 Informs that U Recovery Field Ofc opened on 821004 in Lakewood, CO. Licensing will continue in Washington, DC through Apr 1983 to assure smooth transition.  
SMITH, R. D. Uranium Recovery Licensing Branch. 82/11/04. CONROY, B. Wyoming Mineral Corp. 2pp. 16067:177.

## DOCKET 40-8586 KERR-MCQUEE NUCLEAR CORP., OKLAHOMA CITY, OK

8211100164 Forwards lower limit of detection for Bingham Canyon U Extraction Facility.  
BERO, R. E. Wyoming Mineral Corp. 82/10/18. GUNOGLI, O. N. Uranium Recovery Licensing Branch. 2pp. 16030:357.

8211120290 Notifies that NRC U Recovery Field Ofc officially opened on 821004 in Lakewood, CO. Ofc correspondence should be sent to Washington, DC until new field ofc more fully established.  
SMITH, R. D. Region 4, Office of Director. 82/11/03. SHELLEY, S. J. Kerr-McQuee Nuclear Corp. 2pp. 16066:138.

# DOCKETED ITEMS

8211030372 Forwards draft proposal for amending agreement for issuance eliminating deadlines & table A as attached. HALL, L.B. Advisory Council on Historic Preservation. SCARANO, R.A. Uranium Recovery Licensing Branch. App. 16067:123.

821120004 Forwards revised decommissioning & reclamation plan for White Mesa U Mill. BAKER, C.E. Energy Fuels Nuclear, Inc. 82/10/01. Recovery Licensing Branch. App. 16067:123.

--821120006 Revised decommissioning & reclamation plan for U Mill One oversize drawing and Aperture card is attached in PDR. Energy Fuels Nuclear, Inc. 82/10/01. App. 16067:123.

821120103 Discusses proposed self-surety arrangement for decommissioning of White Mesa Mill, based upon financial resources of company Confidential financial statements withheld. GLASIER, G.E. Energy Fuels Nuclear, Inc. 82/10/01. No Detailed Affiliation Given. App. 16067:123.

821120129 Forwards ltr rept, "Tailings Reclamation Case Study" re Surety Bond Determination, in response to request for re-examine calculations re radon emanation & thickness required tailings cover thickness. BAKER, C.E. Energy Fuels Nuclear, Inc. 82/10/01. Recovery Licensing Branch. App. 16067:123.

821120012 Responds to 820923 ltr re proposed amendments to memorandum of agreement. Concurs w/Advisory Council & notes that amendments would contribute to smooth transition of. SMITH, M.T. Utah, State of. 82/10/13. WALL, L.B. App. 16067:123.

8211060611 Safety evaluation re Energy Fuels Nuclear, Inc. Mill environ monitoring rept for June 1981-Mar 1982. Licensee should ensure labs analyzing air particulate samples use low level dose described in Reg Guide 4.14. PENNELL, S.E., MARTIN, D.E. Low Level Waste Licensing Branch. 82/10/15. App. 16067:123.

821110651 Requests that effluent & monitoring reporting status be reverted from quarterly to semiannually per 10CFR40.2. NRC indicated reporting status could be changed after 1 yr of operation. BAKER, C.E. Energy Fuels Nuclear, Inc. 82/10/01. Recovery Licensing Branch. App. 16067:123.

8211170374 Summary of 820506 meeting w/Energy Fuels Nuclear, Inc. Spring, MD re conceptual plans for development of new tailings disposal plan. Summary of conclusions & commitments. GILLEN, D.M., LINEHAN, J.J. Region 4, Office of Director. App. 16148:081.

821120076 Informs that U Recovery Field OPC opened 821004 in CO. Requests correspondence be sent to Washington, DC due to limited staff at new ofc. SMITH, R.D. Region 4, Office of Director. 82/11/04. BAKER, C.E. Energy Fuels Nuclear, Inc. App. 16067:123.

8211170376 Issues Amend 18 to License SUA-1358, in response to ALARA audit. SMITH, R.D. Region 4, Office of Director. 82/11/05. Energy Fuels Nuclear, Inc. App. 16148:079.

--8211170379 Safety evaluation supporting issuance of Amend 17 to SUA-1358, revising License Condition 18 re semiannual ALARA audit. GILLEN, D.M., LINEHAN, J.J. Region 4, Office of Director. App. 16148:081.

8211170381 Issues Amend 17 to License SUA-1358, in response to ALARA audit. Amend revises License Condition 26C, authorizing reduction of min freeboard requirements for Cell 1 evaporation pond. SMITH, R.D. Region 4, Office of Director. 82/11/05. Energy Fuels Nuclear, Inc. App. 16148:087.

--8211170383 Safety evaluation supporting issuance of Amend 17 to License SUA-1358, authorizing reduction of min freeboard requirements for Cell 1 evaporation pond. JOHNSON, T.L., LINEHAN, J.J. Region 4, Office of Director. 82/11/05. App. 16148:088.

8211170396 Submits contract costs incurred & manhours expended in reviewing 820902 application for Amend 13 to License SUA-1358. GILLEN, D.M., LINEHAN, J.J. Region 4, Office of Director. MILLER, W.Q. App. 16148:088.

## DOCKETED ITEMS

8211170410 Issues Amend 16 to License SUA-1358. Amend revises License Condition 26d re program of operational insp & surveillance of initial & second phases of tailings disposal sys. SMITH, R.D. Region 4, Office of Director. 82/11/05. Energy Fuels Nuclear, Inc. 1p. 16148:09a.

--8211170417 Safety evaluation supporting issuance of Amend 16 to License SUA-1358, revising License Condition 26d re program of operational insp & surveillance of initial & second phases of tailings disposal sys. GILLEN, M., LINEHAN, J.J. Region 4, Office of Director. 82/11/05. 3pp. 16148:097.

### DOCKET 40-8684 WESTERN NUCLEAR, INC., LAKEWOOD, CO

8211120294 Notifies that U Recovery Field Ofc officially opened on 821004 in Lakewood, CO. Ofc correspondence should be sent to Washington, DC until new field ofc more fully established. SMITH, R.D. Region 4, Office of Director. 82/11/03. MOODEN, G. Western Nuclear, Inc. (subs. of Phelps Dodge Corp.). 2pp. 16066:063.

### DOCKET 40-8692 COTTER CORP., LAKEWOOD, CO

8211120258 Notifies that U Recovery Field Ofc officially opened on 821004 in Lakewood, CO. Ofc correspondence should be sent to Washington, DC until new field ofc more fully established. SMITH, R.D. Region 4, Office of Director. 82/11/03. MCCLUSKEY, J.P. Cotter Corp. 2pp. 16066:169.

### DOCKET 40-8693 OGLE PETROLEUM, INC., SANTA BARBARA, CA

8211110375 Notifies that NRC U Recovery Field Ofc opened 821004 in Lakewood, CO. Licensing work will continue through Washington, DC ofc due to understaffing. H. Pettengill & J. Linehan will notify of project manager reassignments. SMITH, R.D. Region 4, Office of Director. 82/11/01. CATCHPOLE, G.J. Ogle Petroleum, Inc. 8pp. 16045:026.

### DOCKET 40-8697 ROCKY MOUNTAIN ENERGY CO., DENVER, CO

8211030451 Forwards final groundwater stabilization data for Test Pattern 1 at facility. Rept summarizes pore vols circulated during leaching & restoration activities. HERBLUFF, L.W. Rocky Mountain Energy Co. 82/08/27. SCARANO, R. Uranium Recovery Licensing Branch. 44pp. 15939:256.

8211120080 Submits "Reno Creek Quarterly Rept." for Third Quarter 1982. SPIELES, P.R. Rocky Mountain Energy Co. 82/10/18. SCARANO, R. Uranium Recovery Licensing Branch. 8pp. 16069:039.

8211230196 Quarterly rept for Jul-Sept 1982. SPIELES, P.R. Rocky Mountain Energy Co. 82/10/28. SCARANO, R.A. Uranium Recovery Licensing Branch. 9pp. 16193:172.

8211110037 Advises that correspondence should continue to be sent to Washington, DC since licensing process will be handled by Washington, DC ofc until Apr 1983, even though U Recovery Field Ofc opened on 821004. SMITH, R.D. Region 4, Office of Director. 82/11/01. NEUMANN, M. Rocky Mountain Energy Co. 2pp. 16053:188.

### DOCKET 40-8698 PLATEAU RESOURCES, LTD., GRAND JUNCTION, CO

8211040005 Advises that effluent monitoring rept for Jan-June 1982 will be late due to problems w/contract lab. Rept expected to be completed & submitted within next 45 days. GERDEMAN, F.W. Plateau Resources, Ltd. 82/08/30. Region 4, Office of Director. 1p. 15926:220.

8211080320 Advises of delay in submitting effluent monitoring rept for Jan-June 1980 for Shootaring Canyon U Processing Facility. Lab has not completely analyzed samples. GERDEMAN, F.W. Plateau Resources, Ltd. 82/08/30. Region 4, Office of Director. 1p. 15975:286.

8211010558 Informs that more barrelled yellowcake will be stored at Shootaring Canyon U project than anticipated. No limitations directly stated in license. GERDEMAN, F.W. Plateau Resources, Ltd. 82/09/08. SCARANO, R.A. NRC - No Detailed Affiliation Given. 2pp. 15898:350.

8211030549 Forwards list of inorganic groundwater constituents & respective min detection limits. Low pH readings for Millsite Water Wells 1 & 2 in Jan 1980 probably result of testing acidified sample. ALLEN, D.J. Plateau Resources, Ltd. 82/09/13. FLEMING, T.E. Uranium Recovery Licensing Branch. 2pp. 15916:040.

8211030410 "Annual Land Use Survey, 811001-820924," per License Condition 37 of SUA-1371. 14/2 two oversize figures. Aperture cards are available in PDR. GERDEMAN, F.W. Plateau Resources, Ltd. 82/09/24. 1p. 15938:230.

8211120124 Requests addl extension until end of Oct 1982 to submit effluent monitoring rept for Shootaring Canyon Processing Facility for Jan-June 1982, due to continued delays in receiving analytical repts from Eberline Instrument Corp. GERDEMAN, F.W. Plateau Resources, Ltd. 82/09/30. Region 4, Office of Director. 3pp. 16068:083.

8211230395 Advises that effluent monitoring rept for Shootaring Canyon processing facility for Jan-June 1982 will be submitted by 821030, assuming Eberline complies w/delivery dates. GERDEMAN, F.W. Plateau Resources, Ltd. 82/09/30. Region 4, Office of Director. 3pp. 16192:228.

8211110049 Reviews inorganic chemical groundwater data rept, "Addendum to Interim Rept - Preoperational Environ Monitoring Program - Apr 1982." Rept acceptable w/minor exceptions. PETTINGILL, H.J. Region 4, Office of Director. 82/10/28. GERDEMAN, F.W. Plateau Resources, Ltd. 2pp. 16053:157.

8211120072 Informs that U Recovery Field Ofc opened on 821004 in Lakewood, CO. Requests correspondence be sent to Washington, DC due to limited staff at new ofc. Project managers will be reassigned. SMITH, R.D. Region 4, Office of Director. 82/11/04. GUPTA, U.K. Plateau Resources, Ltd. 2pp. 16067:179.

### DOCKET 40-8714 CLEVELAND-CLIFFS IRON CO., CLEVELAND, OH

8211180541 Advises that no source matl currently in inventory under License SUA-1352. LOUDERBACK, T.E. Cleveland-Cliffs Iron Co. 82/10/26. Energy, Dept. of. 1p. 16154:082.

8211120253 Notifies that U Recovery Field Ofc officially opened on 821004 in Lakewood, CO. Ofc correspondence should be sent to Washington, DC until new field ofc more fully established. SMITH, R.D. Region 4, Office of Director. 82/11/03. LOUDERBACK, T.E. Cleveland-Cliffs Iron Co. 2pp. 16066:171.

8211240047 Forwards "Quarterly Rept for Jul-Sept 1982," per License Condition 29. WODEK, D.J. Cleveland-Cliffs Iron Co. 82/11/03. LINEHAN, J. Uranium Recovery Licensing Branch. 1p. 16230:131.

--8211240053 "Quarterly Rept for Jul-Sept 1982." One aperture card available in PDR. \* Cleveland-Cliffs Iron Co. 82/11/03. 26pp. 16230:132.

8211220067 Lists contract costs incurred & manhours expended in reviewing 81116 application resulting in Amend 3 to License SUA-1352. POHLE, J., LINEHAN, J.J. Region 4, Office of Director. 82/11/15. MILLER, M.D. License Fee Management Branch. 1p. 16198:356.

### DOCKET 40-8722 BRUSH WELLMAN, INC., CLEVELAND, OH

8211120053 Informs that U Recovery Field Ofc opened in Lakewood, CO on 821004. Licensing work will continue in Washington, DC through Apr 1983 to assure least disruption during transition. SMITH, R.D. Uranium Recovery Licensing Branch. 82/11/04. GEMPERLINE, H. Brush Wellman, Inc. 2pp. 16068:339.

### DOCKET 40-8724 CHEMETRON CORP., CHICAGO, IL

8211030474 Forwards flow charts re decontamination of McOean facilities. WATKINSON, J.A. Allegheny International. 82/09/15. KOLBA, B. NRC - No Detailed Affiliation Given. 3pp. 15939:206.

## DOCKETED ITEMS

DOCKET 40-8727 KERR-MCGEE NUCLEAR CORP., OKLAHOMA CITY, OK

821102090 Notifies that NRC U Recovery Field Ofc officially opened on 821004 in Lakewood, CO. Ofc correspondence should be sent to Washington, DC until new field ofc more fully established.  
SMITH, R. D. Region 4, Office of Director. 82/11/03. SHELLEY, W. J. Kerr-McGee Nuclear Corp. 2pp. 16066:138.

DOCKET 40-8728 TETON EXPLORATION DRILLING CO., INC., CASPER, WY

8211120071 Forwards 11th quarterly rept for United Nuclear Corp Teton-Medco Joint Venture Pilot In Situ U Operation in Converse County, WY.  
APPEL, R. R., CARLING, R. A. United Nuclear Corp. 82/10/08. SMITH, R. D. Uranium Recovery Licensing Branch. 4pp. 16059:069.

--8211120079 Eleventh quarterly rept for United Nuclear Corp Teton-Medco Joint Venture Pilot In Situ U Operation in Converse County, WY.  
\* United Nuclear Corp. 82/10/08. 19pp. 16069:073.

8211120053 Informs that U Recovery Field Ofc opened in Lakewood, CO on 821004. Licensing work will continue in Washington, DC through Apr 1983 to assure least disruption during transition period.  
SMITH, R. D. Uranium Recovery Licensing Branch. 82/11/04. APPEL, R. Teton Exploration Drilling Co., Inc. 2pp. 16068:340.

DOCKET 40-8743 CONOCO, INC., DENVER, CO

8211020158 Requests suspension of radiological air particulate monitoring for Ra-226 until const commences.  
QUIGLEY, T. W. CONOCO, Inc. (Continental Oil Co.). 82/09/07. FLEMING, T. NRC - No Detailed Affiliation Given. 2pp. 15902:338.

8211030369 Requests that issue re coverage of land control of Pit 35N area be treated as future license condition to be resolved prior to mill startup.  
QUIGLEY, T. W. CONOCO, Inc. (Continental Oil Co.). 82/09/08. FLEMING, T. NRC - No Detailed Affiliation Given. 1p. 15941:001.

821110592 Approves 820907 request for suspension of radiological air particulate monitoring for Ra-226 at ARC monitoring site.  
QUIGLEY, T. W. CONOCO, Inc. (Continental Oil Co.). 82/10/28. QUIGLEY, T. W. CONOCO, Inc. (Continental Oil Co.). 1p. 16048:231.

8211120297 Notifies that U Recovery Field Ofc officially opened on 821004 in Lakewood, CO. Ofc correspondence should be sent to Washington, DC until new field ofc more fully established.  
SMITH, R. D. Region 4, Office of Director. 82/11/03. QUIGLEY, T. W. CONOCO, Inc. (Continental Oil Co.). 2pp. 16066:061.

DOCKET 40-8745 OGLE PETROLEUM, INC., CASPER, WY

8211020271 Responds to request for analysis of Unit 2 pump test & associated data. Values of transmissivity & storativity estimated by use of Jacob straight line method of analysis not valid.  
WILLIAMS, R. E. Williams-Robinette & Associates, Inc. 82/08/20. ROSS, F. Office of Nuclear Material Safety & Safeguards, Director. 8pp. 15902:299.

8211050051 Forwards "Second Annual Rept, Bison Basin Project, 810828-820827."  
LAHSON, B. A. Ogle Petroleum, Inc. 82/08/27. FRANCIS, E. Wyoming. State of. 1p. 15963:032.

--8211050057 "Second Annual Rept, Bison Basin Project, 810828-820827." Three overall drawings encl. Aperture cards available in PDR.  
\* Ogle Petroleum, Inc. 82/08/27. 61pp. 15963:033.

8211030938 Forwards corrected Page 114 for pump test rept for Mining Unit 2.  
SAUNDERS, G. A. Ogle Petroleum, Inc. 82/09/17. SMITH, R. D. Uranium Recovery Licensing Branch. 2pp. 15916:055.

8211040462 Forwards Bond FS 113301 required before injection in Mining Unit 2 can begin.  
SAUNDERS, G. A. Ogle Petroleum, Inc. 82/09/20. LINEHAN, J. J. Uranium Recovery Licensing Branch. 5pp. 15963:217.

8211040544 Submits final excursion rept on Monitor Well M-9. Well reported in excursion status. Corrective action involve decreasing injection rate & increasing production rate. Excursion status withdrawn. Tables encl.  
SAUNDERS, G. A. Ogle Petroleum, Inc. 82/10/04. SMITH, R. D. Uranium Recovery Licensing Branch. 2pp. 15945:222.

--8211040548 "Bison Basin Project Monitor Well Data."  
\* Ogle Petroleum, Inc. 82/09/30. 2pp. 15945:224.

8211040448 Responds to NRC 820910 request for addl info re aqu pump test. Issue of confinement between ore zone aquifer & lower sandstone unit apparently preventing NRC from authorizing startup Monitor well data encl.  
CATCHPOLE, G. J. Ogle Petroleum, Inc. 82/10/05. LINEHAN, J. J. Uranium Recovery Licensing Branch. 6pp. 15955:338.

8211120028 Forwards "Current TLD Occupational Radiation Exposure Aug 1981-Jul 1982."  
BROWN, K. J. Ogle Petroleum, Inc. 82/10/05. Uranium Recovery Licensing Branch. 2pp. 16067:279.

--8211120038 "Current TLD Occupational Radiation Exposure Rept, Aug 1981-Jul 1982."  
\* Ogle Petroleum, Inc. 82/08/31. 37pp. 16067:281.

821110039 Forwards rept on 821010 discovery of leak in evaporator. Samples of water in evaporation pond & standpipe collected for onsite analyses in order to determine probable source of liquid. Puncture in liner discovered & patched.  
CATCHPOLE, G. J. Ogle Petroleum, Inc. 82/10/15. SMITH, R. D. Uranium Recovery Licensing Branch. FRANCIS, E. Wyoming, State of. 7pp. 16053:181.

8211090062 Discusses review of ALARA rept for Ogle Petroleum, Inc. radiation safety activities at commercial U recovery plant in Fremont County, WY. Future audit rept should include summaries of listed items.  
WOOLSEY, R. T., PETTENGILL, H. Region 4, Office of Director. 82/11/01. Region 4, Office of Director. 4pp. 16029:070.

821110395 Notifies that NRC U Recovery Field Ofc opened 821004 in Lakewood, CO. Licensing work will continue through Washington, DC due to understaffing. H Pettengill & J Linehan will notify of project manager reassignments.  
SMITH, R. D. Region 4, Office of Director. 82/11/01. CATCHPOLE, G. Ogle Petroleum, Inc. 8pp. 16045:026.

8211170393 Discusses 820922 conference call between Ogle Petroleum, Ogle Petroleum adhere to position that another test is unacceptable; amend request will be denied.  
ROSS, F. W., LINEHAN, J. J. Region 4, Office of Director. 82/11/03. Region 4, Office of Director. 3pp. 16148:092.

8211190372 Reviews licensee excursion notification of Monitor Well M Confirmation sample showed sodium reduction below upper control limits. Licensee excursion rept acceptable. Monitor well data encl.  
YOUNG, Y. A. Region 4, Office of Director. 82/11/15. Region 4, Office of Director. 3pp. 16165:325.

DOCKET 40-8752 PINAL MINERALS & MINING, LTD., MIAMI, AZ

821110026 Discusses 821004 opening of U Recovery Field Ofc in Lakewood, CO. Project managers will be reassigned due to reorganization. Correspondence should continue to be sent to Washington, DC address.  
SMITH, R. D. Region 4, Office of Director. 82/11/01. CLARY, T. A. Pinal Minerals & Mining, Ltd. 2pp. 16053:207.

DOCKET 40-8768 KERR-MCGEE NUCLEAR CORP., OKLAHOMA CITY, OK

8211030404 Issues Amend 8 to License SUA-1387. Amend deletes License Condition 46 & revises Conditions 43, 47, 49 & 50 re number of excursion indicators used in monitor wells. Fluid level measurements & water quality indicators.  
SMITH, R. D. Uranium Recovery Licensing Branch. 82/09/29. SHELLEY, W. J. Kerr-McGee Corp. 4pp. 15940:183.

--8211030409 Recommends issuance of Amend 8 to License SUA-1387. Amend deletes License Condition 46 & revises Conditions 43, 47, 49 & 50 re number of excursion indicators used in monitor wells. Fluid level measurements & water quality indicators.  
WESTBROOK, K. B., LINEHAN, J. J. Uranium Recovery Licensing Branch. 82/09/29. Uranium Recovery Licensing Branch. 6pp. 15940:187.



# DOCKETED ITEMS

8211040540 Forwards ALARA audit rept performed in compliance w/License Condition 27 at Bill Smith Mine site.  
SINKE, G. J. Kerr-McGee Corp. 82/10/01. Uranium Recovery Licensing Branch. 6pp. 15945:312.

821110008 Evaluates semiannual ALARA audit rept covering radiation safety activities at in situ U recovery plant. Program fulfills requirements as detailed in License Condition 27. No further action necessary.  
WOOLSEY, R. T., PETTENGILL, H. J. Uranium Recovery Licensing Branch. 82/10/25 Region 4, Office of Director. 4pp. 16053:221.

8211120290 Notifies that NRC U Recovery Field Ofc officially opened on 821004 in Lakewood, CO Ofc correspondence should be sent to Washington, DC until new field ofc more fully established.  
SMITH, R. D. Region 4, Office of Director. 82/11/03. SHELLEY, W. J. Kerr-McGee Nuclear Corp. 2pp. 16066:138.

8211170391 Responds to 820805 ltr requesting clarification of operational water survey requirements for last item on Table 5 2 1.01(a) of EIA. Sampling determines level of radioactivity contributing to total discharge sys.  
LINEHAN, J. J. Region 4, Office of Director. 82/11/03. Kerr-McGee Chemical Corp. (subs. of Kerr-McGee Corp.). 2pp. 16148:090.

DOCKET 40-8771 MELAPAI RESOURCES CO., PHOENIX, AZ  
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8211090053 Submits review of Malapai Resources Co 820525 revisions to WY permit application & permit issued 820503. New data includes cost breakdown for proposed surety covering groundwater restoration, reclamation & decommissioning.  
YOUNG, Y. A. Region 4, Office of Director. 82/11/01. Region 4, Office of Director. 2pp. 16021:361.

8211090071 Reviews correspondence from Malapai Resources Co & WY Dept of Environ Quality re Stipulations 3 & 4 of R&D License 11RD Stipulation 3 requiring Water Quality Div approval before pond const & Stipulation 4 met.  
YOUNG, Y. A. Region 4, Office of Director. 82/11/01. Region 4, Office of Director. 3pp. 16029:045.

8211120095 Informs that U Recovery Field Ofc opened on 821004 in Lakewood, CO Requests correspondence be sent to Washington, DC due to limited staff at new ofc.  
SMITH, R. D. Region 4, Office of Director. 82/11/04. BECK, M. Malapai Resources Co. 2pp. 16067:124.

8211190357 Submits review of licensee revision to 820325 application for State of WY Dept of Environ Quality mine permit & to 820503 mine permit. NRC will review proposed surety & cost breakdown to determine compliance w/License Condition 58.  
LINEHAN, J. J. Region 4, Office of Director. 82/11/15. BECK, M. Malapai Resources Co. 2pp. 16165:399.

DOCKET 40-8781 TETON EXPLORATION DRILLING CO., INC., CASPER, WY  
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8211010319 Forwards comments re Teton Project DES. Dept of Army permit per Clean Water Act should be discussed. Adequacy of cultural resource inventory should be demonstrated in environ rept.  
GORTON, R. D. Army, Dept of. 82/08/18. SCARAND, R. A. Uranium Recovery Licensing Branch. 3pp. 15895:018.

8211010416 Comments on DES re Teton Project, NUREG-0925, App D, Section D 3. Pipe failure discussion should assess health impact of pregnant solution or livviant. Emergency plans covering accidental releases should be required.  
VILLFORTH, J. C. Food & Drug Administration. 82/08/20. SCARAND, R. A. Uranium Recovery Licensing Branch. 2pp. 15878:289.

8211010356 Comments on Teton Project DES. NRC should collect all pertinent info before issuing mining permits & consider alternate energy sources.  
JONES, S. G. Powder River Basin Resource Council. 82/08/23. Uranium Recovery Licensing Branch. 3pp. 15880:148.

8211010117 Forwards comments on DES for Teton Project (NUREG-0925). Review revealed discrepancies & omissions concerning water balance, well const & monitoring data & plans. Requests addl data due to reservations about environ effects.  
DURHAM, S. J. Environmental Protection Agency. 82/08/30. SCARAND, R. A. Uranium Fuel Licensing Branch. 5pp. 15893:358.

8211060639 Requests addl info by 821105 to address comments & questions resulting from review of DES by federal & state agencies & interested citizens.  
LINEHAN, J. J. Uranium Recovery Licensing Branch. 82/10/18. Teton Exploration Drilling Co., Inc. 2pp. 15972:362.

8211160055 Submits contract costs incurred & manhours expended in reviewing 801010 application for license.  
WOOLSEY, R., PETTENGILL, H. Region 4, Office of Director. 82/1. MILLER, W. D. License Fee Management Branch. 1p. 16102:091.

8211120063 Informs that U Recovery Field Ofc opened in Lakewood, CO 821004. Licensing work will continue in Washington, DC through Apr 1983 to assure least disruption during transition period.  
SMITH, R. D. Uranium Recovery Licensing Branch. 82/11/04. APPE Teton Exploration Drilling Co., Inc. 2pp. 16068:340.

DOCKET 40-8783 URANERZ USA, INC., CASPER, WY  
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8211030602 Forwards well completion data, upper control limits & a integrity test results.  
SCHMIDT, C. Uranerz USA, Inc. 82/09/17. LINEHAN, J. J. Uranium Recovery Licensing Branch. 12pp. 15943:065.

8211120021 Informs that U Recovery Field Ofc opened on 821004 in Lakewood, CO. Requests that correspondence be sent to Washington, DC due to limited staff at new ofc. New project managers will be assigned.  
SMITH, R. D. Region 4, Office of Director. 82/11/04. SCHMIDT, C. Uranerz USA, Inc. 2pp. 16067:055.

DOCKET 40-8786 URANIUM RESOURCES, INC., RICHARDSON, TX  
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8211100160 Forwards semiannual ALARA audit of radiation safety pr per License Condition 35.  
PELIZZA, M. S. Uranium Resources, Inc. 82/10/13. LINEHAN, J. J. Uranium Recovery Licensing Branch. 5pp. 16030:352.

8211120044 Notifies of resignation of radiation safety technician Plant superintendent, SA McArt, filling position. McArt does not meet all requirements of application, but qualifies through exception clause.  
PELIZZA, M. S. Uranium Resources, Inc. 82/10/22. LINEHAN, J. J. Uranium Recovery Licensing Branch. 3pp. 16068:335.

8211190331 Application to amend License SUA-1400, revising License Conditions 18, 33, 35, 37, 26 & 10 to reflect decommissioned status.  
PELIZZA, M. S. Uranium Resources, Inc. 82/10/22. LINEHAN, J. J. Uranium Recovery Licensing Branch. 2pp. 16165:308.

8211170371 Reviews U Resources, Inc response to NRC 820723 ltr re inaccurate fluid balance data concerning first quarterly rept for North Platte.  
WESTBROOK, K. B., LINEHAN, J. J. Region 4, Office of Director. 82/11/03. Region 4, Office of Director. 4pp. 16148:079.

8211120118 Advises that U Recovery Field Ofc opened on 821004 in Lakewood, CO is in state of transition. Washington, DC mailing address should be used until Apr 1983.  
SMITH, R. D. Region 4, Office of Director. 82/11/04. PELIZZA, M. Uranium Resources, Inc. 2pp. 16068:028.

DOCKET 40-8793 CONOCO, INC., DENVER, CO  
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8211040075 Submits contract costs incurred & manhours expended in reviewing 811203 withdrawn license application.  
YOUNG, Y., LINEHAN, J. Uranium Recovery Licensing Branch. 82/10. MILLER, W. D. License Fee Management Branch. 4pp. 15860:212.

## DOCKETED ITEMS

- 821100479 "Hydrogeology of AMAX Property in Wood County, WV."  
WILLIAMS, R. E. R.E. Williams & Associates, Inc. 80/08/31. 58pp.  
16041:126.
- 821105095 Revised draft version of "Wood County Project Near  
Parkersburg, WV."  
\* Woodward-Clyde Consultants, Inc. 80/09/30. 91pp. 15945:126.
- 8211090571 "Radiological Assessment & Stabilization Scenarios,  
Parkersburg, WV."  
\* Chem-Nuclear Systems, Inc. 80/09/30. 54pp. 16020:086.
- 8211010001 Responds to 820823 ltr re AMAX, Inc property near  
Parkersburg, WV. No contaminated soil being removed from AMAX  
site. Soil being collected & stabilized on site & will remain  
under NRC license. Approx 20,000 cubic yards stabilized.  
NIXON, W.A. Uranium Fuel Licensing Branch. 82/09/23. DREV, L.  
Affiliation Unknown. 1p. 15892:158.
- 8211040161 Requests addl info describing procedures employed to collect  
& stabilize 20,000 cubic yards of contaminated soil at  
AMAX, Inc property near Parkersburg, WV.  
DREV, L. Affiliation Unknown. 82/09/29. NIXON, W.A. Uranium Fuel  
Licensing Branch. 1p. 15960:358.
- 821110117 "Stabilization Plan for AMAX, Inc Property, Wood County, WV."  
\* AMAX, Inc. 82/09/30. 49pp. 16052:285.
- 8211160379 Forwards AMAX, Inc stabilization plan per 820929 ltr. When  
stabilization activity complete, matl will remain under  
NRC license. W/o encl.  
NIXON, W.A. Uranium Fuel Licensing Branch. 82/11/05. DREV, L.A.  
Affiliation Unknown. 1p. 16128:330.
- DOMESTIC LICENSING OF PRODUCTION AND UTILIZATION FACILITIES**  
**DOCKET 50-2 UNIV. OF MICHIGAN RESEARCH REACTOR**
- P. Operating license stage documents & correspondence
- 8210070019 Generic Ltr 82-19 to research & test reactor licensees re  
submittal of copies of documents to NRC. Clarifies number of  
copies of certain documents to be submitted to NRC. Svc list  
encl.  
EISENHUT, D.O. Division of Licensing. 82/10/05. Michigan, Univ.  
of. 10pp. 15960:140. 24X Fiche: 50-000, 82/10/05, 8210070019.
- DOCKET 50-3 INDIAN POINT STATION, UNIT 1**
- F. Security, medical, emergency & fire protection plans
- 8210040069 Generic Ltr 82-17 to all power reactor licensees &  
applicants & holders of CPs re inconsistency between  
requirements of 10CFR50.54(b) & STS for performing audits of  
emergency preparedness programs. Svc list encl.  
EISENHUT, D.O. Division of Licensing. 82/10/01. Consolidated  
Edison Co. of New York, Inc. 11pp. 16002:288. 24X  
Fiche: 50-000, 82/10/01, 8210040069.
- 820614 ltr informing NRC of steps taken to  
Additional Support,  
New York, Inc.
- 8210070343 Responds to NRC 820310 meeting re IE Emergency Preparedness  
Appraisal Rept 50-247/82-02. Corrective actions: App D Items  
3, 10, 13 & 21 resolved. Item 12 not fully implemented, but  
emergency response capabilities not affected.  
O'TOOLE, J.D. Consolidated Edison Co. of New York, Inc. 82/06/14.  
HAYNES, R.C. Region I, Office of Director. 3pp. 24X  
Fiche: 50-247, 82/10/01, 8210070325.
- 8210070019 Generic Ltr 82-21 to all licensees & applicants of nuclear  
power reactors re Tech Specs for fire protection audits.  
Forwards guidance discussing general scope & describing  
elements to be included in audit. Svc list encl.  
EISENHUT, D.O. Division of Licensing. 82/10/06. Consolidated  
Edison Co. of New York, Inc. 19pp. 15993:338. 24X  
Fiche: 50-000, 82/10/06, 8210070019.
- 8211010575 Advises that exercise at end of 120-day clock to evaluate  
offsite emergency plans & preparedness not feasible. Annual  
exercise will provide better preparedness evaluation.  
THOMAS, L.H. Federal Emergency Management Agency. 82/10/18.  
DIRCKS, W.J. Office of the Executive Director for Operations. 4pp.  
15898:339. 24X Fiche: 50-003, 82/10/18, 8211010575.
- 8210290108 Generic Ltr 82-23 to all licensees & applicants re  
inconsistency between requirements of 10CFR73.40(g) & STS  
for performing audits of safeguards contingency plans  
(security plan). Svc list encl.  
EISENHUT, D.O. Division of Licensing. 82/10/30. Consolidated  
Edison Co. of New York, Inc. 8pp. 15993:319. 24X  
Fiche: 50-000, 82/10/30, 8210290108.
- 8211040379 Generic Ltr 82-25 to all power reactor licensees re  
integrated IAEA exercise for physical inventory at LWRs. Any  
commitment to participate in exercise is voluntary & any  
util that participants will be reimbursed. Svc list encl.  
EISENHUT, D.O. Division of Licensing. 82/11/03. Consolidated  
Edison Co. of New York, Inc. 11pp. 16019:004. 24X  
Fiche: 50-000, 82/11/03, 8211040379.
- 8211120496 Ack receipt of 821020 ltr informing NRC of steps taken to  
correct violations noted in IE Emergency Preparedness  
Appraisal Rept 50-247/81-06.  
MARTIN, T.T. Division of Engineering & Technical Programs. 82/11/03.  
O'TOOLE, J.D. Consolidated Edison Co. of New York, Inc. 2pp.  
16043:102. 24X Fiche: 50-247, 82/11/05, 8211120496.
- 8211220325 Releases public version of revised emergency plan  
implementing procedure.  
FELTON, J.M. Division of Rules and Records. 82/11/17. Document  
Management Branch. 1p. 16200:280. 24X Fiche: 50-003, 82/11/17,  
8211220325.
- 8211220329 Forwards public version of revised Emergency Plan  
Implementing Procedure IP-1027, "Site Personnel  
Accountability & Evacuation" & personnel telephone listing  
O'TOOLE, J.D. Consolidated Edison Co. of New York, Inc. 82/10/01.  
HAYNES, R.C. Region I, Office of Director. 1p. 16200:281. 24X  
Fiche: 50-003, 82/11/17, 8211220325.
- 8211220333 Public version of revised Emergency Plan Implementing  
Procedure IP-1027, "Site Personnel Accountability &  
Evacuation" & emergency personnel telephone listing.  
\* Consolidated Edison Co. of New York, Inc. 82/10/01. 24pp.  
16200:283. 24X Fiche: 50-003, 82/11/17, 8211220325.
- 8211240433 Requests info needed for determining whether enforcement  
action warranted re emergency preparedness. Deficiencies to  
be corrected by 821213 per 820803 ltr.  
DIRCKS, W.J. Office of the Executive Director for Operations  
82/11/17. THOMAS, L.H. Federal Emergency Management Agency. 3pp.  
16230:078. 24X Fiche: 50-003, 82/11/17, 8211240433.
- 8211290173 Forwards changes to security force training & qualification  
plan dtd 820920. Changes do not decrease safeguards  
effectiveness.  
SOUTAR, C.F. Consolidated Edison Co. of New York, Inc. 82/11/18.  
VARQA, S.A. Operating Reactors Branch I. 1p. 16216:320. 24X  
Fiche: 50-003, 82/11/18, 8211290173.
- 8211290177 Forwards revised Pages 2 & 40 to security force training &  
qualification plan.  
SKOTZKO, M. Consolidated Edison Co. of New York, Inc. 82/09/20.  
Office of Nuclear Reactor Regulation, Director. 1p. 16216:321.  
24X Fiche: 50-003, 82/11/18, 8211290173.
- 8211290181 Revised Pages 2 & 40 to security force training &  
qualification plan.  
\* Consolidated Edison Co. of New York, Inc. 82/09/20. 2pp.  
16216:322. 24X Fiche: 50-003, 82/11/18, 8211290173.
- P. Operating license stage documents & correspondence
- 8209210027 Generic Ltr 82-16 to all PWR licensees re NUREG-0737 Tech  
Specs. Requests review of Tech Specs to determine consistency  
w/guidance provided. For items w/deviations, amend to license  
required. W/o stated encls. Svc list encl.  
EISENHUT, D.O. Division of Licensing. 82/09/20. Consolidated  
Edison Co. of New York, Inc. 15pp. 15930:140. 24X  
Fiche: 50-000, 82/09/20, 8209210027.
- 8211030584 Staff requirements memo re 820930 affirmation/discussion &  
vote on Indian Point hearing order & FOIA Appeal 82-A-4 on  
Diablo Canyon seismic decision.  
CHILK, B.J. Office of the Secretary of the Commission. 82/10/01.  
DIRCKS, W.J. Office of the Executive Director for Operations.  
BICKNIT, L. Office of the General Counsel. 1p. 15943:052. 24X  
Fiche: 50-000, 82/10/01, 8211030584.
- 8210260088 Generic Ltr 82-20 to all power reactor licensees, permit  
holders & applicants for CP re guidance for implementing  
SRP rule. Forwards NUREG-0906. NUREG to be used as interim  
measure until Reg Guide 1.70 revised. Svc list encl.  
EISENHUT, D.O. Division of Licensing. 82/10/26. Consolidated  
Edison Co. of New York, Inc. 9pp. 15993:295. 24X  
Fiche: 50-000, 82/10/26, 8210260088.

# DOCKETED ITEMS

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8210270030 Generic Ltr 82-22 to all PWR licensees re Congressional request for info concerning steam generator tube integrity. Forwards Congressman EJ Markey 821019 questions re steam generator tube integrity. Svc list encl.  
EISENHUT, D. G. Division of Licensing 82/10/26. Consolidated Edison Co. of New York, Inc. 10pp. 16099:332. 24X  
Fiche 50-000, 82/10/26, 8210270030.

8211160047 Generic Ltr 82-26 to power reactor licensees (except Fort St Vrain) re NUREG-0744, Revision 1, "Pressure Vessel Metal Fracture Toughness." Forwards NUREG-0744, Revision 1, W/o encl. Svc list encl.  
EISENHUT, D. G. Division of Licensing 82/11/12. Consolidated Edison Co. of New York, Inc. 52pp. 16232:212. 24X  
Fiche 50-000, 82/11/12, 8211160047.

## Q. Inspection reports, IE Bulletins & correspondence

8208190220 IE Info Notice 82-37, "Cracking in Upper Shell to Transition Cone Girth Weld of Steam Generator at Operating PWR." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/16. Consolidated Edison Co. of New York, Inc. 105pp. 15929:244. 24X  
Fiche 50-000, 82/09/16, 8208190220.

8208190222 IE Info Notice 82-34, Revision 1, "Welds in Main Control Panels." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/17. Consolidated Edison Co. of New York, Inc. 107pp. 15893:185. 24X  
Fiche 50-000, 82/09/17, 8208190222.

8208190229 IE Info Notice 82-39, "Svc Degradation of Thick Wall Stainless Steel Recirculation Sys Piping at BWR Plant." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/21. Consolidated Edison Co. of New York, Inc. 86pp. 16017:098. 24X  
Fiche 50-000, 82/09/21, 8208190229.

8208190223 IE Info Notice 82-38, "Change in Format & Distribution Sys for IE Bulletins, Circulars & Info Notices." Svc list encl.  
DEYUONO, R. C. Director's Office, Office of Inspection and Enforcement. 82/09/22. Consolidated Edison Co. of New York, Inc. 110pp. 16018:021. 24X  
Fiche 50-000, 82/09/22, 8208190223.

8208190232 IE Info Notice 82-40, "Deficiencies in Primary Containment Electrical Penetration Assemblies." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/22. Consolidated Edison Co. of New York, Inc. 112pp. 15930:019. 24X  
Fiche 50-000, 82/09/22, 8208190232.

8210070325 Ack receipt of 820614 ltr informing NRC of steps taken to correct violations noted in IE Emergency Preparedness Appraisal Rept 50-247/82-02.  
SMITH, G. H. Division of Emergency Preparedness & Operational Support. 82/10/01. O'TOOLE, J. D. Consolidated Edison Co. of New York, Inc. 1p. 15634:088. 24X  
Fiche 50-247, 82/10/01, 8210070325.

8210070343 Responds to NRC 820310 meeting re IE Emergency Preparedness Appraisal Rept 50-247/82-02. Corrective actions: App B Items 3, 10, 13 & 21 resolved. Item 12 not fully implemented, but emergency response capabilities not affected.  
O'TOOLE, J. D. Consolidated Edison Co. of New York, Inc. 82/06/14. HAYNES, R. C. Region 1, Office of Director. 3pp. 15634:089. 24X  
Fiche 50-247, 82/10/01, 8210070325.

8208190237 IE Info Notice 82-41, "Failure of Safety/Relief Valves to Open at BWR." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/10/22. Consolidated Edison Co. of New York, Inc. 110pp. 15960:153. 24X  
Fiche 50-000, 82/10/22, 8208190237.

821120496 Ack receipt of 821020 ltr informing NRC of steps taken to correct violations noted in IE Emergency Preparedness Appraisal Rept 50-247/81-06.  
MARTIN, T. T. Division of Engineering & Technical Programs. 82/11/05. O'TOOLE, J. D. Consolidated Edison Co. of New York, Inc. 2pp. 16043:102. 24X  
Fiche 50-247, 82/11/05, 821120496.

8208190248 IE Info Notice 82-43, "Deficiencies in LWR Air Filtration/Ventilation Sys." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/11/16. Consolidated Edison Co. of New York, Inc. 111pp. 16171:233. 24X  
Fiche 50-000, 82/11/16, 8208190248.

8208190253 IE Info Notice 82-45, "PWR Low Temp Overpressure Protection." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/11/19. Consolidated Edison Co. of New York, Inc. 93pp. 16232:298. 24X  
Fiche 50-000, 82/11/19, 8208190253.

## R. Periodic operating reports & related correspondence

8211230368 Forwards revised pages to semiannual effluent & waste disposal rept submitted 820830. Revisions effect minor editorial & typographical corrections to original pages.  
O'TOOLE, J. D. Consolidated Edison Co. of New York, Inc. 82/11/12. HAYNES, R. C. Region 1, Office of Director. 1p. 16165:052. 24X  
Fiche 50-003, 82/11/12, 8211230368.

8211230372 Revised pages to "Effluent & Waste Disposal Semiannual Rept. Jan-June 1982."  
\* Consolidated Edison Co. of New York, Inc. 82/11/12. 3pp. 16165:053. 24X  
Fiche 50-003, 82/11/12, 8211230368.

## T. Hearing transcripts on non-antitrust matters

8211010580 Unofficial transcript of 821021 public discussion in Washington, DC re emergency planning at Indian Point. Pp 1-67. Supporting documentation encl.  
\* Commissioners. 82/10/21. 86pp. 15898:252. 24X  
Fiche 50-003, 82/10/21, 8211010580.

8211300141 Unofficial transcript of Commission 821119 meeting in Washington, DC re briefing on emergency planning status. Pp 1-37. Viewgraphs encl.  
\* Commissioners. 82/11/19. 42pp. 16250:202. 24X  
Fiche 50-003, 82/11/19, 8211300141.

## V. Operator Examinations

8210130019 Generic Ltr 82-18 to all power reactor applicants & licensees re reactor operator & senior reactor operator requalification exams. Advises that exams begin at facility after 821001. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/10/12. Consolidated Edison Co. of New York, Inc. 15pp. 16002:234. 24X  
Fiche 50-000, 82/10/12, 8210130019.

## DOCKET 50-5 PENNSYLVANIA STATE UNIV. RESEARCH REACTOR

### F. Operating license stage documents & correspondence

8210070015 Generic Ltr 82-19 to research & test reactor licensees re submittal of copies of documents to NRC. Clarifies number of copies of certain documents to be submitted to NRC. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/10/05. Michigan, Univ. of. 10pp. 15960:140. 24X  
Fiche 50-000, 82/10/05, 8210070015.

8211150551 Application for amend to License R-2, changing Tech Specs to permit use of non-TRIGA fuel elements, containing 6.95% enriched U dioxide fuel pellets in subcritical arrays w/TRIGA core & control Sys.  
CUNNINGHAM, R. G. Pennsylvania State Univ. 82/10/18. THOMAS, C. Standardization & Special Projects Branch. 17pp. 16062:342. 24X  
Fiche 50-005, 82/10/18, 8211150551.

8211150556 Application for amend to License SNM-95 to allow use of U dioxide fuel pellets, enriched in U-235, in subcritical experiments w/Penn State Breakeale reactor.  
CUNNINGHAM, R. G. Pennsylvania State Univ. 82/10/18. Uranium Fuel Licensing Branch. 1p. 16062:359. 24X  
Fiche 50-005, 82/10/18, 8211150551.

## DOCKET 50-6 BATTELLE MEMORIAL INST. RESEARCH REACTOR

### F. Operating license stage documents & correspondence

821110007 Responds to FOIA request for three categories of records re Armed Forces Radiobiology Research Inst Co-60 storage facility. Documents listed in app available in PDR. Portions withheld (ref FOIA Exemption 6).  
FELTON, J. M. Division of Rules and Records. 82/08/25. HACKLIN, L. Citizens for Nuclear Reactor Safety, Inc. 10pp. 16070:344. 24X  
Fiche 50-006, 82/08/25, 821110007.

821110064 Advises that film badge reading period extended due to unavailability of unauthorized personnel.  
SLABACK, L. A. Defense, Dept. of, Defense Nuclear Agency. 75/07/08. Region 1, Philadelphia, Office of the Director. 2pp. 16071:030. 24X  
Fiche 50-006, 82/08/25, 821110007.

821110487 Forwards revised personnel monitoring procedure for facility. Related documentation encl.  
STROMBERG, L. R. Defense, Dept. of, Defense Nuclear Agency. 76/10/04. Division of Fuel Cycle & Material Safety. 2pp. 16072:126. 24X  
Fiche 50-006, 82/08/25, 821110007.

## DOCKETED ITEMS

--821110554 Requests amend to Licenses 19-08330-02, 19-08330-03 & R-84 to reflect assignment of new radiation protection officer effective 810520. Resume encl.  
TYLER, R.E. Defense, Dept. of, Defense Nuclear Agency. 81/05/28.  
Radioisotopes Licensing Branch (Pre 790501). 3pp. 16073:211. 24X  
Fiche: 50-006, 82/08/25, 821110007.

--821110568 Requests amend to Licenses 19-08330-02, 19-08330-03 & R-84 to reflect assignment of new radiation protection officer.  
Resume encl.  
TYLER, P.E. Defense, Dept. of, Defense Nuclear Agency. 81/07/27.  
Radioisotopes Licensing Branch (Pre 790501). 17pp. 16073:214.  
24X Fiche: 50-006, 82/08/25, 821110007.

#### Q. Inspection reports, IE Bulletins & correspondence

8211120426 Forwards IE Insp Repts 50-006/82-01 & 70-0008/82-02 on 821005-08. No noncompliance noted.  
MILLER, J.R. Division of Project & Resident Programs. 82/10/28.  
UNGAR, E.W. Battelle Memorial Institute, Columbus Laboratories. 2pp.  
16044:274. 24X Fiche: 50-006, 82/10/28, 8211120426.

--8211120433 IE Insp Repts 50-006/82-01 & 70-0008/82-02 on 821005-08. No noncompliance noted. Major areas inspected: operations review, radiation protection, facility changes, safety committees, QA, emergency planning & Tech Specs.  
PECK, C.C., GREGER, L.R. Region 3, Office of Director. 82/10/28.  
7pp. 16044:276. 24X Fiche: 50-006, 82/10/28, 8211120426.

#### DOCKET 50-10 DRESDEN NUCLEAR POWER STATION, UNIT 1

##### F. Security, medical, emergency & fire protection plans

8210040068 Generic Ltr 82-17 to all power reactor licensees & applicants & holders of CPs re inconsistency between requirements of 10CFR50.54(t) & STS for performing audits of emergency preparedness programs. Svc list encl.  
EISENHUT, D.O. Division of Licensing. 82/10/01. Consolidated  
Edison Co. of New York, Inc. 11pp. 16002:288. 24X  
Fiche: 50-000, 82/10/01, 8210040068.

8210070019 Generic Ltr 82-21 to all licensees & applicants of nuclear power reactors re Tech Specs for fire protection audits. Forwards guidance discussing general scope & describing elements to be included in audit. Svc list encl.  
EISENHUT, D.O. Division of Licensing. 82/10/06. Consolidated  
Edison Co. of New York, Inc. 19pp. 15993:338. 24X  
Fiche: 50-000, 82/10/06, 8210070019.

8211060042 Forwards IE Insp Repts 50-010/82-14, 50-237/82-18 & 50-249/82-19 on 820810-0903 & notice of violation.  
SPESSARD, R.L. Division of Project & Resident Programs. 82/10/22.  
REED, C. Commonwealth Edison Co. 2pp. 15951:016. 24X  
Fiche: 50-010, 82/10/22, 8211060042.

--8211060071 IE Insp Repts 50-010/82-14, 50-237/82-18 & 50-249/82-19 on 820810-0903. Noncompliance noted: failure to have adequate fire protection equipment surveillance.  
TONGUE, T.M. Division of Project & Resident Programs. 82/10/22.  
12pp. 15951:019. 24X Fiche: 50-010, 82/10/22, 8211060042.

8210290108 Generic Ltr 82-23 to all licensees & applicants re inconsistency between requirements of 10CFR73.40(g) & STS for performing audits of safeguards contingency plans (security plan). Svc list encl.  
EISENHUT, D.O. Division of Licensing. 82/10/30. Consolidated  
Edison Co. of New York, Inc. 8pp. 15993:319. 24X  
Fiche: 50-000, 82/10/30, 8210290108.

8211040379 Generic Ltr 82-25 to all power reactor licensees re integrated IAEA exercise for physical inventory at LWRs. Any commitment to participate in exercise is voluntary & any until that participation will be reimbursed. Svc list encl.  
EISENHUT, D.O. Division of Licensing. 82/11/03. Consolidated  
Edison Co. of New York, Inc. 11pp. 16019:004. 24X  
Fiche: 50-000, 82/11/03, 8211040379.

8211160081 Releases public version of revised emergency plan implementing procedure.  
FELTON, J.M. Division of Rules and Records. 82/11/05. Document  
Management Branch. 1p. 16101:269. 24X Fiche: 50-010, 82/11/05, 8211160081.

--8211160086 Forwards public version of Revision 5 to Emergency Plan Implementing Procedure EPIP 500-7, "Operational Checks of Communications Sys (Primary Responsibility - Generating Station Emergency Plan Coordinator)." Receipt form encl.  
\* Commonwealth Edison Co. 82/10/18. 14pp. 16101:271. 24X  
Fiche: 50-010, 82/11/05, 8211160081.

--8211160090 Public version of Revision 5 to Emergency Plan Implementing Procedure EPIP 500-7, "Operational Checks of Communications Sys (Primary Responsibility - Generating Station Emergency Plan Coordinator)." Receipt form encl.  
\* Commonwealth Edison Co. 82/10/18. 14pp. 16101:271. 24X  
Fiche: 50-010, 82/11/05, 8211160081.

#### P. Operating license stage documents & correspondence

8211030163 Forwards 820909 ltrs re SEP Phase III for distribution.  
SMITH, H. Operating Reactors Branch 5. 82/09/29. Operating  
Reactors Branch 5. 1p. 15935:101. 24X Fiche: 50-010, 82/09/29, 8211030163.

--8209280341 Requests comments on proposed scope of SEP Phase III as reflected in encl topic definitions  
EISENHUT, D.O. Division of Licensing. 82/09/09. EDWARDS, D.  
Atomic Industrial Forum. 78pp. 15935:102. 24X  
Fiche: 50-010, 82/09/29, 8211030163.

--8209280353 Requests comments on proposed scope of Phase III program as reflected in encl topic definitions  
EISENHUT, D.O. Division of Licensing. 82/09/09. KACICH, R. SRP  
Owners Group. 77pp. 15935:180. 24X Fiche: 50-010, 82/09/29, 8211030163.

8211040480 Forwards set of evaluations for each SEP topic referenced in draft SEP rept (NUREG-0822).  
SMITH, H. Operating Reactors Branch 5. 82/10/12. Public Document  
Branch. 1p. 15956:001. 24X Fiche: 50-000, 82/10/12, 8211040480.

--8211040494 Forwards recommended ground response spectra (5% damping), establishing ground motion acceleration values for structural re-evaluation of seismic loads for eastern SEP sites.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/06/08. Jersey  
Central Power & Light Co. 2pp. 15956:081. 24X  
Fiche: 50-000, 82/10/12, 8211040480.

8210260088 Generic Ltr 82-20 to all power reactor licensees, permit holders & applicants for CP re guidance for implementing SRP rule. Forwards NUREG-0906. NUREG to be used as interim measure until Reg Guide 1.70 revised. Svc list encl.  
EISENHUT, D.O. Division of Licensing. 82/10/26. Consolidated  
Edison Co. of New York, Inc. 7pp. 15993:295. 24X  
Fiche: 50-000, 82/10/26, 8210260088.

8210270030 Generic Ltr 82-22 to all PWR licensees re Congressional request for info concerning steam generator tube integrity. Forwards Congressman EJ Markey 821019 questions re steam generator tube integrity. Svc list encl.  
EISENHUT, D.O. Division of Licensing. 82/10/26. Consolidated  
Edison Co. of New York, Inc. 10pp. 16099:332. 24X  
Fiche: 50-000, 82/10/26, 8210270030.

8211020651 Forwards revised pages to CE-1-A, Revision 22, "QA Topical Rept."  
SWARTZ, E.D. Commonwealth Edison Co. 82/10/27. HAASS, W.P. Quality  
Assurance Branch. 1p. 15886:149. 24X Fiche: 50-000, 82/10/27, 8211020651.

--8211020664 Revised pages to CE-1-A, Revision 22, "QA Topical Rept." Pages 1-33 to Revision 14 dtd 800909 encl.  
SWARTZ, E.D. Commonwealth Edison Co. CE-1-A R22 ERR. 82/11/06.  
6pp. 15886:146. 24X Fiche: 50-000, 82/10/27, 8211020651.

8211120380 Forwards revised Pages 1-24 & 1-25 inadvertently omitted from Revision 22 to QA program.  
SHAWSKI, W.J. Commonwealth Edison Co. 82/11/08. HAASS, W.P. Quality  
Assurance Branch. 1p. 16042:053. 24X Fiche: 50-000, 82/11/08, 8211120380.

8211150203 Forwards documentation supporting Commission approval of proposed de minimis release criteria for uncontrolled release of mats from controlled areas contained in utility radiation protection stds, per Reg Guide 1.84.  
SWARTZ, E.D. Commonwealth Edison Co. 82/11/10. DENTON, H.R. Office  
of Nuclear Reactor Regulation, Director. 11pp. 16055:225. 24X  
Fiche: 50-000, 82/11/10, 8211150203.

8211160047 Generic Ltr 82-26 to power reactor licensees (except Fort St Vrain) re NUREG-0744, Revision 1, "Pressure Vessel Matl Fracture Toughness." Forwards NUREG-0744, Revision 1, W/o encl. Svc list encl.  
EISENHUT, D.O. Division of Licensing. 82/11/12. Consolidated  
Edison Co. of New York, Inc. 52pp. 16232:212. 24X  
Fiche: 50-000, 82/11/12, 8211160047.

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## Q Inspection reports, IE Bulletins & correspondence

8208190220 IE Info Notice 82-37, "Cracking in Upper Shell to Transition Cone Girth Weld of Steam Generator at Operating PWR." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/16.  
Consolidated Edison Co. of New York, Inc. 103pp. 15929:264. 24X  
Fiche: 50-000, 82/09/16, 8208190220.

8208190222 IE Info Notice 82-34, Revision 1, "Welds in Main Control Panels." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/17.  
Consolidated Edison Co. of New York, Inc. 107pp. 15895:185. 24X  
Fiche: 50-000, 82/09/17, 8208190222

8208190229 IE Info Notice 82-39, "Svc Degradation of Thick Wall Stainless Steel Recirculation Sys Piping at BWR Plant." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/21.  
Consolidated Edison Co. of New York, Inc. 86pp. 16017:09B. 24X  
Fiche: 50-000, 82/09/21, 8208190229.

8208190223 IE Info Notice 82-38, "Change in Format & Distribution Sys for IE Bulletins, Circulars & Info Notices." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/22.  
Consolidated Edison Co. of New York, Inc. 110pp. 16018:021. 24X  
Fiche: 50-000, 82/09/22, 8208190223.

8208190232 IE Info Notice 82-40, "Deficiencies in Primary Containment Electrical Penetration Assemblies." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/22.  
Consolidated Edison Co. of New York, Inc. 112pp. 15930:019. 24X  
Fiche: 50-000, 82/09/22, 8208190232.

8208190239 IE Info Notice 82-41, "Failure of Safety/Relief Valves to Open at BWR." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/10/22.  
Consolidated Edison Co. of New York, Inc. 110pp. 15960:153. 24X  
Fiche: 50-000, 82/10/22, 8208190239.

8211060042 Forwards IE Insp Repts 50-010/82-14, 50-237/82-18 & 50-249/82-19 on 820810-0903 & notice of violation.  
SPESSARD, R. L. Division of Project & Resident Programs. 82/10/22.  
REED, C. Commonwealth Edison Co. 2pp. 15951:016. 24X  
Fiche: 50-010, 82/10/22, 8211060042.

--8211060056 Notice of violation from insp on 820810-0903.  
SPESSARD, R. L. Division of Project & Resident Programs. 82/10/22.  
1p. 15951:018. 24X  
Fiche: 50-010, 82/10/22, 8211060042.

--8211060071 IE Insp Repts 50-010/82-14, 50-237/82-18 & 50-249/82-19 on 820810-0903. Noncompliance noted. Failure to have adequate fire protection equipment surveillance.  
TONGUE, T. M., JORDAN, E. L., WALKER, R. D. Division of Project & Resident Programs. 82/10/22. 12pp. 15951:019. 24X  
Fiche: 50-010, 82/10/22, 8211060042.

8208190248 IE Info Notice 82-43, "Deficiencies in LMR Air Filtration/Ventilation Sys." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/11/16.  
Consolidated Edison Co. of New York, Inc. 111pp. 16171:233. 24X  
Fiche: 50-000, 82/11/16, 8208190248.

8211240342 Forwards SALP Repts 50-254/82-11 & 50-265/82-12 presented on 820602 covering assessment period Jul 1980 - Dec 1981.  
KEPPLER, J. G. Region 3, Office of Director. 82/11/18. REED, C. Commonwealth Edison Co. 2pp. 16207:223. 24X  
Fiche: 50-000, 82/11/18, 8211240342.

--8211240346 Comments on SALP repts presented at public meeting on 820602. Appropriate consideration of positive performance trends prior & subsequent to SALP interval should be considered.  
REED, C. Commonwealth Edison Co. 82/06/18. KEPPLER, J. G. Region 3, Office of Director. 24pp. 24X  
Fiche: 50-000, 82/11/18, 8211240342.

8208190253 IE Info Notice 82-45, "PWR Low Temp Overpressure Protection." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/11/19.  
Consolidated Edison Co. of New York, Inc. 93pp. 16232:298. 24X  
Fiche: 50-000, 82/11/19, 8208190253.

## R. Periodic operating reports & related correspondence

8211100114 Forwards monthly operating repts for Mar 1982.  
SCOTT, D. J. Commonwealth Edison Co. 82/04/02. Director's Office, Office of Inspection and Enforcement. 1p. 16026:059. 24X  
Fiche: 50-010, 82/04/02, 8211100114.

--8211100121 Monthly operating repts for Mar 1982.  
SCHROEDER, B. A. Commonwealth Edison Co. 82/04/02. 21pp. 16026:060. 24X  
Fiche: 50-010, 82/04/02, 8211100114.

8211150206 Forwards monthly operating repts for Oct 1982.  
SCOTT, D. J. Commonwealth Edison Co. 82/11/01. Director's Office, Office of Inspection and Enforcement. 1p. 16060:192. 24X  
Fiche: 50-010, 82/11/01, 8211150206.

--8211150207 Monthly operating repts for Oct 1982. Summary of operating experience encl.  
SCHROEDER, B. A. Commonwealth Edison Co. 82/11/01. 16pp. 16060:193. 24X  
Fiche: 50-010, 82/11/01, 8211150206.

## S. Reportable occurrences, LERs & related correspondence

8211020101 PNO-III-82-120: on 821027, four security guards suspended or terminated for drug use. Region plans to perform special investigations at various hours to monitor security guard fitness for duty.  
MADEIRA, T., MILLER, J. Region 3, Office of Director. 82/10/28. 1p. 15882:307. 24X  
Fiche: 50-010, 82/10/28, 8211020101.

8211160324 Forwards Deviation Rept 12-2-82-73: on 821007, waste dump trench & radioactive contamination level ranged from 3,000 to 15,000 counts per minute, exceeding radiation protection control stds. Caused by scrap concrete in dump.  
SCOTT, D. J. Commonwealth Edison Co. 82/11/09. KEPPLER, J. G. Region 3, Office of Director. 3pp. 16081:344. 24X  
Fiche: 50-010, 82/11/09, 8211160324.

8211290646 PNO-III-82-127: on 821119, security guard arrested by Joliet, IL police on charges of possession & delivery of controlled substances following seizure of marijuana & PCP. Guard suspended. Electrician also suspended for suspected drug use.  
CREED, J. R., MILLER, J. R. Region 3, Office of Director. 82/11/22. 1p. 16223:202. 24X  
Fiche: 50-010, 82/11/22, 8211290646.

## V. Operator Examinations

8210130019 Generic Ltr 82-1B to all power reactor applicants & licensees re reactor operator & senior reactor operator requalification exams. Advises that exams begin at facility after 821001. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/10/12. Consolidated Edison Co. of New York, Inc. 15pp. 16002:234. 24X  
Fiche: 50-000, 82/10/12, 8210130019.

## DOCKET 50-13 BABCOCK & WILCOX CO. CRITICAL FACILITY

### P. Operating license stage documents & correspondence

8210070015 Generic Ltr 82-19 to research & test reactor licensees re submittal of copies of documents to NRC. Clarifies number of copies of certain documents to be submitted to NRC. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/10/05. Michigan, Univ. of. 10pp. 15960:140. 24X  
Fiche: 50-000, 82/10/05, 8210070015.

## Q. Inspection reports, IE Bulletins & correspondence

8211150650 Forwards IE Insp Rept 50-013/82-02 on 820922-23. No noncompliance noted.  
VERRELLI, D. M. Division of Project & Resident Programs. 82/10/05. ENGELDER, T. C. Babcock & Wilcox Co. 1p. 16061:240. 24X  
Fiche: 50-013, 82/10/05, 8211150650.

--8211150658 IE Insp Rept 50-013/82-02 on 820922-23. No noncompliance noted. Major areas inspected: surveillance & LERs, procedure compliance, safety review committee audits, requalification training, logs & records & organization.  
JARDIN, A. K., BURGER, C. Division of Project & Resident Programs. 82/10/05. 4pp. 16061:241. 24X  
Fiche: 50-013, 82/10/05, 8211150650.

## DOCKET 50-20 MASSACHUSETTS INST. OF TECH. RES. REACTOR

### F. Security, medical, emergency & fire protection plans

8211300337 Forwards IE Safeguards Insp Rept 50-020/82-02 on 820927-28. No noncompliance noted.  
MARTIN, T. T. Division of Engineering & Technical Programs. 82/11/08. CLARK, L. Massachusetts Institute of Technology. 2pp. 16236:107. 24X  
Fiche: 50-020, 82/11/08, 8211300337.

## DOCKETED ITEMS

--B211300343 IE Safeguards Insp Rept 50-020/B2-02 on B20927-28. No noncompliance noted. Major areas inspected: implementation status of licensee physical security plan & review of general requirements for physical protection of SNM. MCKEOWN, L. M., SMITH, G. C., GODY, A. T. Region 1, Office of Director. B2/11/03 2pp. 16235:109. 24X Fiche: 50-020, B2/11/08, B211300337.

Q. Inspection reports, IE Bulletins & correspondence

B211300337 Forwards IE Safeguards Insp Rept 50-020/B2-02 on B20927-28. No noncompliance noted. MARTIN, T. T. Division of Engineering & Technical Programs. B2/11/08. CLARK, L. Massachusetts Institute of Technology. 2pp. 16236:107. 24X Fiche: 50-020, B2/11/08, B211300337.

--B211300343 IE Safeguards Insp Rept 50-020/B2-02 on B20927-28. No noncompliance noted. Major areas inspected: implementation status of licensee physical security plan & review of general requirements for physical protection of SNM. MCKEOWN, L. M., SMITH, G. C., GODY, A. T. Region 1, Office of Director. B2/11/03 2pp. 16235:109. 24X Fiche: 50-020, B2/11/08, B211300337.

DOCKET 50-27 WASHINGTON STATE UNIV. RESEARCH REACTOR

F. Security, medical, emergency & fire protection plans

B211120537 Releases public version of emergency plan. FELTON, J. M. Division of Rules and Records. B2/11/05. Document Management Branch. 1p. 16063:240. 24X Fiche: 50-027, B2/11/05, B211120537.

--B211120541 Forwards public version of emergency plan. WILSON, W. E., SHEPPARD, J. C. Washington State Univ. B2/10/27. EISENHUT, D. G. Division of Licensing. 2pp. 16063:241. 24X Fiche: 50-027, B2/11/05, B211120537.

--B211120543 Public version of emergency plan. \* Washington State Univ. B2/10/27. 50pp. 16063:243. 24X Fiche: 50-027, B2/11/05, B211120537.

P. Operating license stage documents & correspondence

B210070015 Generic Ltr B2-19 to research & test reactor licensees re submittal of copies of documents to NRC. Clarifies number of copies of certain documents to be submitted to NRC. Svc list encl. EISENHUT, D. G. Division of Licensing. B2/10/05. Michigan, Univ. of. 10pp. 15960:140. 24X Fiche: 50-000, B2/10/05, B210070015.

DOCKET 50-29 YANKEE-ROWE NUCLEAR POWER STATION

F. Security, medical, emergency & fire protection plans

B210040068 Generic Ltr B2-17 to all power reactor licensees & applicants & holders of CPs re inconsistency between requirements of 10CFR50.54(t) & STS for performing audits of emergency preparedness programs. Svc list encl. EISENHUT, D. G. Division of Licensing. B2/10/01. Consolidated Edison Co. of New York, Inc. 11pp. 16002:288. 24X Fiche: 50-000, B2/10/01, B210040068.

B210290108 Generic Ltr B2-23 to all licensees & applicants re inconsistency between requirements of 10CFR73.40(g) & STS for performing audits of safeguards contingency plans (security plan). Svc list encl. EISENHUT, D. G. Division of Licensing. B2/10/30. Consolidated Edison Co. of New York, Inc. 8pp. 15993:319. 24X Fiche: 50-000, B2/10/30, B210290108.

B211040379 Generic Ltr B2-25 to all power reactor licensees re integrated IAEA exercise for physical inventory at LHRs. Any commitment to participate in exercise is voluntary & any until that participants will be reimbursed. Svc list encl. EISENHUT, D. G. Division of Licensing. B2/11/03. Consolidated Edison Co. of New York, Inc. 11pp. 16017:004. 24X Fiche: 50-000, B2/11/03, B211040379.

B211090370 Ack receipt of B20602 ltr informing NRC of steps taken to correct violations noted in IE Safeguards Insp Rept 50-029/B2-02. Concurs w/request to withdraw violation. MARTIN, T. T. Division of Engineering & Technical Programs. B2/11. HEIDER, L. H. Yankee Atomic Electric Co. 2pp. 16000:346. 24X Fiche: 50-029, B2/11/03, B211090370.

--B211090379 Forwards response to NRC B20512 ltr re violations noted IE Safeguards Insp Rept 50-029/B2-02. Details withheld (ref 10CFR2.790). MOODY, D. E. Yankee Atomic Electric Co. B2/06/02. HAYNES, R. C. Region 1, Office of Director. 1p. 16000:340. 24X Fiche: 50-029, B2/11/03, B211090370.

B211160537 Releases public version of Revision 2 to emergency plan App A re emergency classification sys & emergency action levels. FELTON, J. M. Division of Rules and Records. B2/11/05. Document Management Branch. 1p. 16124:223. 24X Fiche: 50-029, B2/11/05, B211160537.

--B211160539 Forwards public version of Revision 2 to emergency plan App A re emergency classification sys & emergency action levels. Receipt form encl. MARKT, D. I. Yankee Atomic Electric Co. B2/10/29. Office of Nuclear Reactor Regulation, Director. 1p. 16124:224. 24X Fiche: 50-029, B2/11/05, B211160537.

--B211160542 Public version of Revision 2 to emergency plan App A re emergency classification sys & emergency action levels. \* Yankee Atomic Electric Co. B2/10/30. 36pp. 16124:244. 24X Fiche: 50-029, B2/11/05, B211160537.

B211170049 Releases public version of revised emergency plan implementing procedure. FELTON, J. M. Division of Rules and Records. B2/11/05. Document Management Branch. 1p. 16130:011. 24X Fiche: 50-029, B2/11/05, B211170049.

--B211170054 Forwards public version of Revision 2 to Emergency Plan Implementing Procedure OP-3325, "Emergency Equipment Readiness Check." Receipt form encl. MARKT, D. I. Yankee Atomic Electric Co. B2/10/20. Office of Nuclear Reactor Regulation, Director. 1p. 16130:012. 24X Fiche: 50-029, B2/11/05, B211170049.

--B211170058 Public version of Revision 2 to Emergency Plan Implementing Procedure OP-3325, "Emergency Equipment Readiness Check." Revision 17 to table of contents encl. \* Yankee Atomic Electric Co. B2/10/31. 19pp. 16130:013. 24X Fiche: 50-029, B2/11/05, B211170049.

B211190144 Ack receipt of B20202 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-029/B1-12. Item A in notice of violation remains valid. Encl withheld (ref 10CFR73.21). MARTIN, T. T. Division of Engineering & Technical Programs. B2/11/10. HEIDER, L. H. Yankee Atomic Electric Co. 2pp. 16149:184. 24X Fiche: 50-029, B2/11/10, B211190144.

--B211190146 Revises response to NRC B11023 ltr re violations noted in Insp Rept 50-029/B1-12. Corrective actions withheld (ref 10CFR2.790). MOODY, D. E. Yankee Atomic Electric Co. B2/02/02. BRUNNER, E. J. Region 1, Office of Director. 1p. 16149:186. 24X Fiche: 50-029, B2/11/10, B211190144.

P. Operating license stage documents & correspondence

B209210027 Generic Ltr B2-16 to all PWR licensees re NUREG-0737 Tech Specs. Requests review of Tech Specs to determine consistency w/guidance provided. For items w/deviations, amend to licensee required. W/o stated encls. Svc list encl. EISENHUT, D. G. Division of Licensing. B2/09/20. Consolidated Edison Co. of New York, Inc. 19pp. 15930:140. 24X Fiche: 50-000, B2/09/20, B209210027.

# DOCKETED ITEMS

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8211030163 Forwards 820909 ltrs re SEP Phase III for distribution. SMITH, H. Operating Reactors Branch 5. 82/09/29. Operating Reactors Branch 5. 1p. 15935:101. 24X Fiche: 50-010, 82/09/29. 8211030163.

--8209280241 Requests comments on proposed scope of SEP Phase III as reflected in encl topic definitions. EISENHUT, D. G. Division of Licensing. 82/09/09. EDWARDS, D. Atomic Industrial Forum. 78pp. 15935:102. 24X Fiche: 50-010, 82/09/29, 8211030163.

--8209280353 Requests comments on proposed scope of Phase III program as reflected in encl topic definitions. EISENHUT, D. G. Division of Licensing. 82/09/09. KACICH, R. SEP Owners Group. 77pp. 15935:180. 24X Fiche: 50-010, 82/09/29, 8211030163.

8211170034 Addl response to FOIA request for documents re reimplementation review of NUREG-0737, Item II.F.2 on detection of inadequate core cooling. Forwards documents listed in App B. FELTON, J. M. Division of Rules and Records. 82/10/08. CONNOR, L. Doc-Search Associates. 2pp. 16130:029. 24X Fiche: 50-029, 82/10/08, 8211170034.

--8211170045 Comments on Westinghouse, C-E, B&W & GE owners group responses to NUREG-0578, Short-Term Lessons Learned Item 2.1.3(b) concerning unambiguous indication of inadequate core cooling Recommendations for followup action provided. HOLAHAN, G. M. Safety Program Evaluation Branch. 82/10/08. PHILLIPS, L. Core Performance Branch. 7pp. 16130:032. 24X Fiche: 50-000, 82/10/08, 8211170034.

8211040480 Forwards set of evaluations for each SEP topic referenced in draft SEP rept (NUREG-0822). SMITH, H. Operating Reactors Branch 5. 82/10/12. Public Document Branch. 1p. 15956:001. 24X Fiche: 50-000, 82/10/12, 8211040480.

--8211040494 Forwards recommended ground response spectra (5% damping), establishing ground motion acceleration values for structural re-evaluation of seismic loads for eastern SEP sites. CRUTCHFIELD, D. Operating Reactors Branch 5. 81/06/08. Jersey Central Power & Light Co. 2pp. 15956:081. 24X Fiche: 50-000, 82/10/12, 8211040480.

8211030563 Advises that application fee requested in NRC 820811 ltr have not been received. Fees should be submitted within 15 days of receipt of ltr. DIOGS, R. M. License Fee Management Branch. 82/10/15. KAY, J. A. Yankee Atomic Electric Co. 1p. 15915:336. 24X Fiche: 50-029, 82/10/15, 8211030563.

8210260088 Generic Ltr 82-20 to all power reactor licensees, permit holders & applicants for CP re guidance for implementing SRP rule Forwards NUREG-0906, NUREG to be used as interim measure until Reg Guide 1.70 revised. Svc list encl. EISENHUT, D. G. Division of Licensing. 82/10/26. Consolidated Edison Co. of New York, Inc. 9pp. 15993:295. 24X Fiche: 50-000, 82/10/26, 8210260088.

8210270030 Generic Ltr 82-22 to all PWR licensees re Congressional request for info concerning steam generator tube integrity. Forwards Congressman EJ Markey 821019 questions re steam generator tube integrity. Svc list encl. EISENHUT, D. G. Division of Licensing. 82/10/26. Consolidated Edison Co. of New York, Inc. 10pp. 16099:332. 24X Fiche: 50-000, 82/10/26, 8210270030.

8211060411 Provides addl info for Proposed Change 176 which revises Tech Specs by changing min flow required for RHR during Mode 6 operation. Recent plant mod on flow control valve decreased actual available flow rate. KAY, J. A. Yankee Atomic Electric Co. 82/10/29. CRUTCHFIELD, D. Operating Reactors Branch 5. 3pp. 15955:234. 24X Fiche: 50-029, 82/10/29, 8211060411.

8211040199 Notifies that SEP Topic VIII-1.A. "Potential Failures Associated W/Degraded Grid Voltage," complete for purpose of conducting integrated assessment of facility. Design details for diesel generator load shedding requested. CARUSO, R. Operating Reactors Branch 5. 82/11/02. KAY, J. A. Yankee Atomic Electric Co. 3pp. 15929:173. 24X Fiche: 50-029, 82/11/02, 8211040199.

8211070231 Responds to NRC 820923 request for addl info re TH1 Action Plan Item II. B.4.1. "Training to Mitigate Core Damage." General plant training program will be revised to include initial training & refresher training. KAY, J. A. Yankee Atomic Electric Co. 82/11/02. CRUTCHFIELD, D. Operating Reactors Branch 5. 1p. 16004:094. 24X Fiche: 50-029, 82/11/02, 8211070231.

8211180305 Forwards addl payment for 820727 proposed Change 177, in response to NRC 820811 & 1015 ltrs Advises of address change. KAY, J. A. Yankee Atomic Electric Co. 82/11/03. DIOGS, R. M. License Fee Management Branch. 1p. 16141:185. 24X Fiche: 50-029, 82/11/03, 8211180305.

8211240034 Forwards revised Pages 65-70 to, "Yankee Nuclear Power Station Core XVI Performance Analysis," correcting values for boron concentrations in Modes 1-6. Values corrected to account for fuel temp reactivity effect. KAY, J. A. Yankee Atomic Electric Co. 82/11/10. CRUTCHFIELD, D. Operating Reactors Branch 5. 2pp. 16206:254. 24X Fiche: 50-029, 82/11/10, 8211240034.

--8211240041 Corrected Pages 65-70 to, "Yankee Nuclear Power Station Core XVI Performance Analysis." \* Yankee Atomic Electric Co. YAEC-1325. 82/11/10. 6pp. 16206:256. 24X Fiche: 50-029, 82/11/10, 8211240034.

8211160047 Generic Ltr 82-26 to power reactor licensees (except Fort St Vrain) re NUREG-0744, Revision 1, "Pressure Vessel Matl Fracture Toughness." Forwards NUREG-0744, Revision 1. W/o encl. Svc list encl. EISENHUT, D. G. Division of Licensing. 82/11/12. Consolidated Edison Co. of New York, Inc. 52pp. 16232:212. 24X Fiche: 50-000, 82/11/12, 8211160047.

8211190185 Advises that requirements of NUREG-0737, Items II.E.4.2.6, "Operable Valves, or if Closed Must be Sealed Closed" & II.E.4.2.7, "Primary Containment High Radiation to Close Vent & Purge Valves," have been met. Safety evaluation encl. CRUTCHFIELD, D. Operating Reactors Branch 5. 82/11/12. KAY, J. A. Yankee Atomic Electric Co. 12pp. 16151:008. 24X Fiche: 50-029, 82/11/12, 8211190185.

8211000238 Advises of plans to delay installation of control room emergency filter sys, due to turbine overhaul & equipment delivery delays. Installation expected by 830501. KAY, J. A. Yankee Atomic Electric Co. 82/11/16. CRUTCHFIELD, D. Operating Reactors Branch 5. 1p. 16238:026. 24X Fiche: 50-029, 82/11/16, 8211000238.

8211290001 Forwards Amend 76 to License DPR-3, safety evaluation & notice of issuance & availability. Amend revises min permissible flow rates in shutdown cooling sys during Mode 6 operation. CRUTCHFIELD, D. Operating Reactors Branch 5. 82/11/23. KAY, J. A. Yankee Atomic Electric Co. 2pp. 16217:001. 24X Fiche: 50-029, 82/11/23, 8211290001.

--8211290002 Amend 76 to License DPR-3, revising min permissible flow rates in shutdown cooling sys during Mode 6 operation. CRUTCHFIELD, D. Operating Reactors Branch 5. 82/11/23. 7pp. 16217:003. 24X Fiche: 50-029, 82/11/23, 8211290001.

--8211290003 Safety evaluation supporting Amend 76 to License DPR-3. \* Office of Nuclear Reactor Regulation, Director. 82/11/23. 4pp. 16217:010. 24X Fiche: 50-029, 82/11/23, 8211290001.

## DOCKETED ITEMS

## 1. Inspection reports, IE Bulletins &amp; correspondence

8208190247 IE Info Notice 82-37, "Cracking in Upper Shell to Transition Cone, Garth Weld of Steam Generator at Operating BWR." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/16. Consolidated Edison Co. of New York, Inc. 105pp. 15930:001. 24X  
Fiche: 50-000, 82/09/16, 8208190220

8208190248 IE Info Notice 82-34, Revision 1, "Welds in Main Control Panels." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/17. Consolidated Edison Co. of New York, Inc. 107pp. 15895:185. 24X  
Fiche: 50-000, 82/09/17, 8208190222

8208190249 IE Info Notice 82-39, "Svc Degradation of Thick Wall Seamless Steel Recirculation Sys Piping at BWR Plant." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/21. Consolidated Edison Co. of New York, Inc. 86pp. 16017:098. 24X  
Fiche: 50-000, 82/09/21, 8208190229

8208190253 IE Info Notice 82-38, "Change in Format & Distribution Sys for IE Bulletins, Circulars & Info Notices." Svc list encl.  
JORDAN, E. L. Director's Office, Office of Inspection and Enforcement. 82/09/22. Consolidated Edison Co. of New York, Inc. 110pp. 15818:021. 24X  
Fiche: 50-000, 82/09/22, 8208190223

8208190250 IE Info Notice 82-40, "Deficiencies in Primary Containment Electrical Penetration Assemblies." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/22. Consolidated Edison Co. of New York, Inc. 112pp. 15930:019. 24X  
Fiche: 50-000, 82/09/22, 8208190232

8211090173 Forwards IE Insp Rept 50-029/82-11 on 820823-27. No noncompliance noted.  
MARTIN, T. T. Division of Engineering & Technical Programs. 82/10/21. HEIDER, L. H. Yankee Atomic Electric Co. 2pp. 16003:062. 24X  
Fiche: 50-029, 82/10/21, 8211090173

--8211090180 IE Insp Rept 50-029/82-11 on 820823-27. No noncompliance noted. Major areas inspected: radiation protection program qualification & training, advanced planning & preparation & exposure control.  
MCCORMICK, H. M., GREENMAN, E. G. Division of Engineering & Technical Programs. 82/10/21. 6pp. 16003:064. 24X  
Fiche: 50-029, 82/10/21, 8211090173

8208190239 IE Info Notice 82-41, "Failure of Safety/Relief Valves to Open at BWR." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/10/22. Consolidated Edison Co. of New York, Inc. 110pp. 15960:133. 24X  
Fiche: 50-000, 82/10/22, 8208190239

8211090370 Ack receipt of 820602 ltr informing NRC of steps taken to correct violations noted in IE Safeguards Insp Rept 50-029/82-02. Concurs w/request to withdraw violation.  
MARTIN, T. T. Division of Engineering & Technical Programs. 82/11/03. HEIDER, L. H. Yankee Atomic Electric Co. 2pp. 16008:346. 24X  
Fiche: 50-029, 82/11/03, 8211090370

--8211090379 Forwards response to NRC 820512 ltr re violations noted in IE Safeguards Insp Rept 50-029/82-02. Details withheld (ref 10CFR2.790).  
MOODY, D. E. Yankee Atomic Electric Co. 82/06/02. HAYNES, R. C. Region 1, Office of Director. 1p. 16008:348. 24X  
Fiche: 50-029, 82/11/03, 8211090370

8211190144 Ack receipt of 820202 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-029/81-12. Item A in notice of violation remains valid. Encl withheld (ref 10CFR2.71).  
MARTIN, T. T. Division of Engineering & Technical Programs. 82/11/10. HEIDER, L. H. Yankee Atomic Electric Co. 2pp. 16149:184. 24X  
Fiche: 50-029, 82/11/10, 8211190144

--8211190146 Revises response to NRC 811023 ltr re violations noted in IE Insp Rept 50-029/81-12. Corrective actions withheld (ref 10CFR2.790).  
MOODY, D. E. Yankee Atomic Electric Co. 82/02/02. BRUNNER, E. J. Region 1, Office of Director. 1p. 16149:186. 24X  
Fiche: 50-029, 82/11/10, 8211190144

8208190248 IE Info Notice 82-43, "Deficiencies in LWR Air Filtration/Ventilation Sys." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/11/16. Consolidated Edison Co. of New York, Inc. 111pp. 16171:233. 24X  
Fiche: 50-000, 82/11/16, 8208190248

8208190253 IE Info Notice 82-45, "PWR Low Temp Overpressure Protection." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/11/1. Consolidated Edison Co. of New York, Inc. 93pp. 16232:298. 24X  
Fiche: 50-000, 82/11/19, 8208190253

## R. Periodic operating reports &amp; related correspondence

8211100107 Forwards monthly operating rept for Apr 1982.  
MOODY, D. E. Yankee Atomic Electric Co. 82/05/12. Office of Management and Program Analysis. 1p. 16032:170. 24X  
Fiche: 50-029, 82/05/12, 8211100107

--8211100110 Monthly operating rept for Apr 1982.  
DOYLE, A. E. Yankee Atomic Electric Co. 82/05/12. 9pp. 16032:1. 24X  
Fiche: 50-029, 82/05/12, 8211100107

8211020174 Forwards monthly operating rept for Aug 1982.  
HEIDER, L. H. Yankee Atomic Electric Co. 82/09/13. Office of Management and Program Analysis. 1p. 15881:166. 24X  
Fiche: 50-029, 82/09/13, 8211020174

--8211020180 Monthly operating rept for Aug 1982.  
PHILLIPS, J. Yankee Atomic Electric Co. 82/09/13. 5pp. 15881:167. 24X  
Fiche: 50-029, 82/09/13, 8211020174

821110167 Forwards monthly operating rept for Sept 1982.  
HEIDER, L. H. Yankee Atomic Electric Co. 82/10/06. Office of Resource Management, Director. 1p. 16037:011. 24X  
Fiche: 50-029, 82/10/06, 821110167

--821110174 Monthly operating rept for Sept 1982. Summary of operating experience encl.  
PHILLIPS, J. Yankee Atomic Electric Co. 82/10/13. 5pp. 16037:012. 24X  
Fiche: 50-029, 82/10/06, 821110167

## S. Reportable occurrences, LERs &amp; related correspondence

8211010135 Forwards LER 82-030/03L-0.  
AUTIO, H. A. Yankee Atomic Electric Co. 82/10/22. HAYNES, R. C. Region 1, Office of Director. 1p. 15867:217. 24X  
Fiche: 50-029, 82/10/22, 8211010135

--8211010141 LER 82-030/03L-0 on 820924, battery rooms 1 & 2 Halon sys removed from svc to facilitate installation of new battery charger for battery 2. Caused by need to relocate Pyrotechnics Co Halon sys equipment. Equipment relocated.  
MAY, E. L. Yankee Atomic Electric Co. 82/10/22. Region 1, Office of Director. 1p. 15867:210. 24X  
Fiche: 50-029, 82/10/22, 8211010135

8211010163 Forwards LER 82-034/01T-0.  
AUTIO, H. A. Yankee Atomic Electric Co. 82/10/22. HAYNES, R. C. Region 1, Office of Director. 1p. 15868:035. 24X  
Fiche: 50-029, 82/10/22, 8211010163

--8211010186 LER 82-034/01T-0 on 821009, during Mode 6 refueling outage, moisture detected on main coolant pump vent line. Caused by 3/8-inch indication in piping. Pipe will be removed & replaced.  
FRENCH, L. D. Yankee Atomic Electric Co. 82/10/22. Region 1, Office of Director. 2pp. 15868:036. 24X  
Fiche: 50-029, 82/10/22, 8211010163

8211020064 Forwards LER 82-035/01T-0.  
AUTIO, H. A. Yankee Atomic Electric Co. 82/10/26. HAYNES, R. C. Region 1, Office of Director. 1p. 15881:061. 24X  
Fiche: 50-029, 82/10/26, 8211020064

--8211020067 LER 82-035/01T-0 on 821012, during reactor permissive circuit calibr & functional test, bistables 420 & 423 found out of Tech Spec limits. Caused by misinterpretation of Tech Spec. Personnel retrained.  
MAY, E. L. Yankee Atomic Electric Co. 82/10/26. Region 1, Office of Director. 2pp. 15881:062. 24X  
Fiche: 50-029, 82/10/26, 8211020064

8211060145 Forwards LER 82-031/03L-0.  
AUTIO, H. A. Yankee Atomic Electric Co. 82/10/27. HAYNES, R. C. Region 1, Office of Director. 1p. 15951:059. 24X  
Fiche: 50-029, 82/10/27, 8211060145

--8211060154 LER 82-031/03L-0 on 820927, primary vent stack iodine radiation monitoring channel 8C2-18 failed low in Mode 6. Caused by loose circuit board & dirty contacts. Contacts cleaned & board reinstalled & securely fastened.  
RICE, D. A. Yankee Atomic Electric Co. 82/10/27. Region 1, Office of Director. 1p. 15951:059. 24X  
Fiche: 50-029, 82/10/27, 8211060145



# DOCKETED ITEMS

821180315 Forwards corrected LER 82-035/01T-1.  
AUTIO, H. A. Yankee Atomic Electric Co. 82/11/05. HAYNES, R. C.  
Region 1, Office of Director. 1p. 16141:252. 24X  
Fiche: 50-029, 82/11/05, 821180315.

--821180326 Corrected LER 82-035/01T-1 on 821012, reactor protection sys  
permissive circuit bistables 420 & 423 found out of  
tolerance. Caused by misinterpretation of Tech Specs. Circuit  
modified. Personnel reminded of Tech Spec compliance.  
ST LAURENT, N. N. Yankee Atomic Electric Co. 82/11/05. Region 1,  
Office of Director. 2pp. 16141:253. 24X Fiche: 50-029, 82/11/05,  
821180315

8211290763 Forwards LER 82-033/03L-0.  
AUTIO, H. A. Yankee Atomic Electric Co. 82/11/08. HAYNES, R. C.  
Region 1, Office of Director. 1p. 16229:090. 24X  
Fiche: 50-029, 82/11/08, 8211290763.

--8211290767 LER 82-033/03L-0 on 821009, refueling nuclear channels  
de-energized for 10 minutes. Caused by accidental breaker  
operation due to bump by wooden handle of Johnson bar.  
Breaker closed & door secured.  
MAY, E. L. Yankee Atomic Electric Co. 82/11/08. Region 1, Office  
of Director. 1p. 16229:091. 24X Fiche: 50-029, 82/11/08,  
8211290763.

8211290340 Forwards LER 82-030/99T-0  
AUTIO, H. A. Yankee Atomic Electric Co. 82/11/10. HAYNES, R. C.  
Region 1, Office of Director. 1p. 16221:171. 24X  
Fiche: 50-029, 82/11/10, 8211290340

--8211290355 LER 82-030/99T-0 on 821027, while in Mode 6, seven steam  
generator tubes indicated wall degradation of greater than  
40% Caused by corrosion from outside diameter of tubes. Tubes  
mechanically plugged by Westinghouse.  
MAY, E. L. Yankee Atomic Electric Co. 82/11/10. Division of  
Engineering & Technical Programs. 3pp. 16221:172. 24X  
Fiche: 50-029, 82/11/10, 8211290340.

8211230202 Forwards LER 82-036/03L-0.  
AUTIO, H. A. Yankee Atomic Electric Co. 82/11/11. HAYNES, R. C.  
Region 1, Office of Director. 1p. 16193:240. 24X  
Fiche: 50-029, 82/11/11, 8211230202.

--8211230209 LER 82-036/03L-0 on 821012, valves BV-181 & BV-182 lifted at  
2569 psig & 2576 psig, respectively, exceeding Tech Specs.  
Caused by setpoint drift. Setpoints readjusted.  
RICE, D. A. Yankee Atomic Electric Co. 82/11/11. Region 1,  
Office of Director. 1p. 16193:241. 24X Fiche: 50-029, 82/11/11,  
8211230202

8211290462 Forwards LER 82-037/03L-0.  
AUTIO, H. A. Yankee Atomic Electric Co. 82/11/15. HAYNES, R. C.  
Region 1, Office of Director. 1p. 16219:009. 24X  
Fiche: 50-029, 82/11/15, 8211290462.

--8211290474 LER 82-037/03L-0 on 821016, while performing Type C tests,  
TV-204 determined to be leaking past seat. Cause not  
determined. Valve disassembled for insp & cleaning.  
FRENCH, L. D. Yankee Atomic Electric Co. 82/11/15. Region 1,  
Office of Director. 1p. 16219:010. 24X Fiche: 50-029, 82/11/15,  
8211290462

## V Operator Examinations

8210130019 Generic Ltr 82-18 to all power reactor applicants &  
licensees re reactor operator & senior reactor operator  
qualification exams. Advises that exams begin at facility  
after 821001. Bvc list encl.  
EISENHUT, D. O. Division of Licensing. 82/10/12. Consolidated  
Edison Co. of New York, Inc. 15pp. 16002:234. 24X  
Fiche: 50-000, 82/10/12, 8210130019

## DOCKET 50-54 UNION CARBIDE RESEARCH REACTOR

### P. Operating license stage documents & correspondence

8210070015 Generic Ltr 82-19 to research & test reactor licensees re  
submission of copies of documents to NRC. Clarifies number of  
copies of certain documents to be submitted to NRC. Bvc list  
encl.  
EISENHUT, D. O. Division of Licensing. 82/10/05. Michigan, Univ.  
of. 10pp. 15960:140. 24X Fiche: 50-000, 82/10/05, 8210070015.

821190095 Forwards request for addl info re license renewal  
application. Response requested by 821122.  
THOMAS, C. O. Standardization & Special Projects Branch. 82/11/08.  
MCGOVERN, J. Union Carbide Corp. 3pp. 16156:162. 24X  
Fiche: 50-054, 82/11/08, 821190095.

## DOCKET 50-57 STATE UNIV. OF NEW YORK RESEARCH REACTOR

### P. Operating license stage documents & correspondence

8210070015 Generic Ltr 82-19 to research & test reactor licensees re  
submission of copies of documents to NRC. Clarifies number of  
copies of certain documents to be submitted to NRC. Bvc list  
encl.  
EISENHUT, D. O. Division of Licensing. 82/10/05. Michigan, Univ.  
of. 10pp. 15960:140. 24X Fiche: 50-000, 82/10/05, 8210070015.

8211240167 Notification of 821130-1203 meetings w/LASL in Buffalo, NY to  
review & evaluate reactor facility in connection w/renewal  
of OL.

CARTER, R. E. Standardization & Special Projects Branch. 82/11/18.  
THOMAS, C. O. Standardization & Special Projects Branch. 2pp.  
16230:224. 24X Fiche: 50-057, 82/11/18, 8211240167.

## DOCKET 50-59 TEXAS A&M UNIV. RESEARCH REACTOR

### F. Security, medical, emergency & fire protection plans

821120492 Releases public version of revised emergency plan.  
FELTON, J. M. Division of Rules and Records. 82/11/05. Document  
Management Branch. 1p. 16065:202. 24X Fiche: 50-059, 82/11/05,  
821120492.

--821120493 Forwards public version of revised emergency plan.  
ERDMAN, C. A. Texas A&M Univ., College Station, TX. 82/10/28.  
NRC - No Detailed Affiliation Given. 1p. 16065:203. 24X  
Fiche: 50-059, 82/11/05, 821120492.

--821120498 Public version of revised emergency plan.  
WILLITS, B. L., ENDINOR, C. A. Texas A&M Univ., College Station, TX.  
82/11/30. 24pp. 16065:204. 24X Fiche: 50-059, 82/11/05, 821120492.

### P. Operating license stage documents & correspondence

8210070015 Generic Ltr 82-19 to research & test reactor licensees re  
submission of copies of documents to NRC. Clarifies number of  
copies of certain documents to be submitted to NRC. Bvc list  
encl.  
EISENHUT, D. O. Division of Licensing. 82/10/05. Michigan, Univ.  
of. 10pp. 15960:140. 24X Fiche: 50-000, 82/10/05, 8210070015.

### Q. Inspection reports, IE Bulletins & correspondence

8211020088 Forwards IE Insp Rept 50-059/82-01 on 820423. No  
noncompliance noted.  
MADSEN, Q. L. Division of Resident, Reactor Project & Engineering  
Programs. 82/10/06. ERDMAN, C. A. Texas A&M Univ., College Station,  
TX. 2pp. 15882:274. 24X Fiche: 50-059, 82/10/06, 8211020088.

--8211020094 IE Insp Rept 50-059/82-01 on 820423. No noncompliance noted.  
Major areas inspected: organization, operations & maint logs,  
reactor safety board activities, operator requalification  
program, experiments & radiation protection.  
CONSTABLE, O. L., CUMMINS, J. E., CROSSMAN, W. A. Division of Resident,  
Reactor Project & Engineering Programs. 82/10/04. Bpp.  
15882:276. 24X Fiche: 50-059, 82/10/06, 8211020088.

## DOCKET 50-62 UNIV. OF VIRGINIA RESEARCH REACTOR

### P. Operating license stage documents & correspondence

8210070015 Generic Ltr 82-19 to research & test reactor licensees re  
submission of copies of documents to NRC. Clarifies number of  
copies of certain documents to be submitted to NRC. Bvc list  
encl.  
EISENHUT, D. O. Division of Licensing. 82/10/05. Michigan, Univ.  
of. 10pp. 15960:140. 24X Fiche: 50-000, 82/10/05, 8210070015.

## DOCKET 50-70 GENERAL ELECTRIC TEST REACTOR

### F. Security, medical, emergency & fire protection plans

821040531 Responds to 820720 ltr re emergency planning issues.  
Proposals for upgrading plan accepted. Exemption in  
accordance w/10CFR50.12 from 820907 data.  
EISENHUT, D. O. Division of Licensing. DENTON, H. R. Office of Nuclear  
Reactor Regulation, Director. 82/10/13. CUNNINGHAM, O. General  
Electric Co. 4pp. 15958:316. 24X Fiche: 50-070, 82/10/13, 821040531.

## DOCKETED ITEMS

8211220434 Releases public version of revised radiological emergency plan.  
 FELTON, J.H. Division of Rules and Records. 82/11/17. Document Management Branch. 1p. 16200:001. 24X Fiche: 50-070, 82/11/17, 8211220434.

--8211220439 Forwards public version of revised radiological emergency plan.  
 CUNNINGHAM, O.E. General Electric Co. 82/10/29. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 1p. 16200:004. 24X Fiche: 50-070, 82/11/17, 8211220434.

--8211220443 Public version of revised radiological emergency plan.  
 \* General Electric Co. 82/11/30. 37pp. 16200:005. 24X Fiche: 50-070, 82/11/17, 8211220434.

8211300025 Forwards Amend 10 to License TR-1 & notice of issuance. Amend revises approved physical security plan & adds conditions to plan.  
 THOMAS, C.D. Standardization & Special Projects Branch. 82/11/17. CUNNINGHAM, O.E. General Electric Co. 5pp. 16263:191. 24X Fiche: 50-070, 82/11/17, 8211300025.

--8211300029 Amend 10 to License TR-1, revising approved physical security plan & adding conditions to plan.  
 THOMAS, C.D. Standardization & Special Projects Branch. 82/11/17. 2pp. 16263:196. 24X Fiche: 50-070, 82/11/17, 8211300025.

--8211300032 Notice of issuance of Amends 9 & 10 to License TR-1.  
 THOMAS, C.D. Standardization & Special Projects Branch. 82/11/17. 2pp. 16263:198. 24X Fiche: 50-070, 82/11/17, 8211300025.

8211300395 Application for amend to License TR-1 reflecting changes to physical security requirements & safety analysis. Minor amend fee encl.  
 CUNNINGHAM, O.E. General Electric Co. 82/11/22. THOMAS, C.D. Standardization & Special Projects Branch. 2pp. 16240:076. 24X Fiche: 50-070, 82/11/22, 8211300395.

--8211300399 Proposed Tech Specs reflecting changes in physical security requirements & safety analysis.  
 \* General Electric Co. 82/11/22. 1p. 16240:078. 24X Fiche: 50-070, 82/11/22, 8211300395.

#### 0. Adjudicatory correspondence

8211080191 Response to ASLB 821021 memorandum & order. QETR proceeding should be deferred, QETR & SNM-760 dockets should not be consolidated & ASLB should refer petition re License SNM-760 to NRRB w/notice of appearance & Certificate of Svc.  
 EDGAR, G.L. General Electric Co. 82/11/05. Atomic Safety and Licensing Board Panel. 28pp. 15970:049. 24X Fiche: 50-070, 82/11/05, 8211080191.

8211160311 Requests lawyer furnish former clients w/ASLB 821021 & 1112 memoranda & orders & GE 821105 response to ASLB 821021 memoranda.  
 FRYE, J.H. Atomic Safety and Licensing Board Panel. 82/11/12. SOMIT, J. 1p. 16091:235. 24X Fiche: 50-070, 82/11/12, 8211160311.

8211160409 Memorandum & order directing petitioners/intervenor to respond to GE requests in 821105 response to ASLB 821021 order, by 821210. NRC responses to GE requests due by 821220.  
 FRYE, J.H. Atomic Safety and Licensing Board Panel. 82/11/12. Office of the Executive Legal Director. 3pp. 16091:209. 24X Fiche: 50-070, 82/11/12, 8211160409.

8211230410 Memorandum & order directing Ofc of Secretary to update svc list to include petitioners/intervenor & directing Secretary & GE to serve certain documents on petitioners/intervenor.  
 FRYE, J.H. Atomic Safety and Licensing Board Panel. 82/11/19. Office of the Secretary of the Commission. 2pp. 16184:269. 24X Fiche: 50-070, 82/11/19, 8211230410.

--8211230421 Forwards 810622 ltr to Ofc of Secretary, Docketing & Svcs Section, listing names & addresses of intervenors to be added to svc list.  
 SOMIT, J. 82/11/15. FRYE, J.H. Atomic Safety and Licensing Board Panel. 1p. 16184:271. 24X Fiche: 50-070, 82/11/19, 8211230410.

--8211230515 Submits substitution of intervenor in pro per for atty of record for listed intervenors. Svc list should be amended accordingly.  
 SOMIT, J. Ivershof & Somit. 81/06/22. Docketing & Services Branch. 2pp. 16184:272. 24X Fiche: 50-070, 82/11/19, 8211230410.

8211240316 Forwards response to ASLB 821012 memorandum & order. GE never served w/petitioner addresses & efforts to obtain addresses fruitless.  
 EDGAR, G.L. Morgan, Lewis & Bockius. EDGAR, G.L. General Electric Co. 82/11/23. FRYE, J.H., LINENBERGER, G., FOREMAN, H. Atomic Safety and Licensing Board Panel. 1p. 16202:008. 24X Fiche: 50-070, 82/11/23, 8211240316.

--8211240321 Response to ASLB 821021 memorandum & order. Proceeding QETR should be deferred, dockets should not be consolidated & petition re License SNM-760 should be referred to NRRB for disposition. Certificate of Svc encl.  
 EDGAR, G.L. General Electric Co. EDGAR, G.L. Morgan, Lewis & Bockius. 82/11/05. 29pp. 16202:009. 24X Fiche: 50-070, 82/11/17, 8211240316.

#### F. Operating license stage documents & correspondence

8211060455 Forwards Amend 9 to License TR-1 & safety evaluation. Amend revises Tech Specs by deleting requirement to perform certain tests & calibr while in cold shutdown condition.  
 THOMAS, C.D. Standardization & Special Projects Branch. 82/10/15. DARMITZEL, R.W. General Electric Co. 2pp. 15970:189. 24X Fiche: 50-070, 82/10/15, 8211060455.

--8211060457 Amend 9 to License TR-1, revising Tech Specs by deleting requirement to perform certain tests & calibr while in cold shutdown condition.  
 THOMAS, C.D. Standardization & Special Projects Branch. 82/10/16pp. 15970:191. 24X Fiche: 50-070, 82/10/15, 8211060455.

--8211060460 Safety evaluation supporting Amend 9 to License TR-1.  
 \* Office of Nuclear Reactor Regulation, Director. 82/10/15. 15970:197. 24X Fiche: 50-070, 82/10/15, 8211060455.

8211010344 Forwards "Technical Evaluation Rept. Safety Analysis of Oil Fuel Stored in Canal in Air." Evaluation should have appeared as attachment to SEP but was omitted from Amend 9 package sent 821015.  
 THOMAS, C.D. Standardization & Special Projects Branch. 82/10/25. DARMITZEL, R.W. General Electric Co. 6pp. 15880:236. 24X Fiche: 50-070, 82/10/25, 8211010344.

8211300025 Forwards Amend 10 to License TR-1 & notice of issuance. Amend revises approved physical security plan & adds conditions to plan.  
 THOMAS, C.D. Standardization & Special Projects Branch. 82/11/17. CUNNINGHAM, O.E. General Electric Co. 5pp. 16263:191. 24X Fiche: 50-070, 82/11/17, 8211300025.

--8211300029 Amend 10 to License TR-1, revising approved physical security plan & adding conditions to plan.  
 THOMAS, C.D. Standardization & Special Projects Branch. 82/11/17. 2pp. 16263:196. 24X Fiche: 50-070, 82/11/17, 8211300025.

--8211300032 Notice of issuance of Amends 9 & 10 to License TR-1.  
 THOMAS, C.D. Standardization & Special Projects Branch. 82/11/17. 2pp. 16263:198. 24X Fiche: 50-070, 82/11/17, 8211300025.

8211300395 Application for amend to License TR-1 reflecting changes physical security requirements & safety analysis. Minor amend fee encl.  
 CUNNINGHAM, O.E. General Electric Co. 82/11/22. THOMAS, C.D. Standardization & Special Projects Branch. 2pp. 16240:076. 24X Fiche: 50-070, 82/11/22, 8211300395.

--8211300399 Proposed Tech Specs reflecting changes in physical security requirements & safety analysis.  
 \* General Electric Co. 82/11/22. 1p. 16240:078. 24X Fiche: 50-070, 82/11/22, 8211300395.

#### G. Inspection reports, IE Bulletins & correspondence

8211020065 Forwards IE Insp Rept 50-070/82-02 on 820729 & 0907. No noncompliance noted.  
 BOOK, H.E. Division of Radiological Safety & Safeguards Program. 82/10/20. DARMITZEL, R.W. General Electric Co. 2pp. 15882:110. 24X Fiche: 50-070, 82/10/20, 8211020065.

--8211020071 IE Insp Rept 50-070/82-02 on 820729 & 0907. No noncompliance noted. Major areas inspected: spent fuel shipping program, compliance w/conditions of Certificate of Compliance 5942 & 10CFR71. Radiation & contamination surveys performed.  
 GARCIA, E.M., YUHAB, Q.P., WENSLAWSKI, F.A. Division of Radiological Safety & Safeguards Program. 82/10/20. 3pp. 15882:112. 24X Fiche: 50-070, 82/10/20, 8211020065.

# DOCKETED ITEMS

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## DOCKET 50-72 UNIV. OF UTAH RESEARCH REACTOR

### F. Security, medical, emergency & fire protection plans

8211240036 Releases public version of emergency plan.  
FELTON, J.M. Division of Rules and Records. 82/11/17. Document  
Management Branch. 1p. 16232:077. 24X Fiche: 50-072, 82/11/17,  
8211240036.

--8211240042 Public version of emergency plan.  
SANDQUIST, G.M. Utah, Univ. of. UTEC ME 82-100. 82/11/01. 23pp.  
16232:078. 24X Fiche: 50-072, 82/11/17, 8211240036.

### P. Operating license stage documents & correspondence

8210070015 Generic Ltr 82-19 to research & test reactor licensees re  
submittal of copies of documents to NRC. Clarifies number of  
copies of certain documents to be submitted to NRC. Svc list  
encl.  
EISENHUT, D.G. Division of Licensing. 82/10/05. Michigan, Univ.  
of. 10pp. 15960:140. 24X Fiche: 50-000, 82/10/05, 8210070015.

## DOCKET 50-73 GENERAL ELECTRIC NUCLEAR TEST REACTOR

### F. Security, medical, emergency & fire protection plans

8211220434 Releases public version of revised radiological emergency  
plan.  
FELTON, J.M. Division of Rules and Records. 82/11/17. Document  
Management Branch. 1p. 16200:001. 24X Fiche: 50-070, 82/11/17,  
8211220434.

--8211220439 Forwards public version of revised radiological emergency  
plan.  
CUNNINGHAM, G.E. General Electric Co. 82/10/29. DENTON, H.R.  
Office of Nuclear Reactor Regulation, Director. 1p. 16200:004.  
24X Fiche: 50-070, 82/11/17, 8211220434.

--8211220443 Public version of revised radiological emergency plan.  
\* General Electric Co. 82/11/30. 37pp. 16200:005. 24X  
Fiche: 50-070, 82/11/17, 8211220434.

### P. Operating license stage documents & correspondence

8210070015 Generic Ltr 82-19 to research & test reactor licensees re  
submittal of copies of documents to NRC. Clarifies number of  
copies of certain documents to be submitted to NRC. Svc list  
encl.  
EISENHUT, D.G. Division of Licensing. 82/10/05. Michigan, Univ.  
of. 10pp. 15960:140. 24X Fiche: 50-000, 82/10/05, 8210070015.

## DOCKET 50-77 CATHOLIC UNIV. OF AMERICA RESEARCH REACTOR

### P. Operating license stage documents & correspondence

8210070015 Generic Ltr 82-19 to research & test reactor licensees re  
submittal of copies of documents to NRC. Clarifies number of  
copies of certain documents to be submitted to NRC. Svc list  
encl.  
EISENHUT, D.G. Division of Licensing. 82/10/05. Michigan, Univ.  
of. 10pp. 15960:140. 24X Fiche: 50-000, 82/10/05, 8210070015.

## DOCKET 50-83 UNIV. OF FLORIDA TRAINING REACTOR

### F. Security, medical, emergency & fire protection plans

821120499 Releases public version of proposed emergency plan.  
FELTON, J.M. Division of Rules and Records. 82/11/08. Document  
Management Branch. 1p. 16065:186. 24X Fiche: 50-083, 82/11/08,  
821120499.

--821120501 Forwards public version of proposed emergency plan.  
DIAZ, N.J., WETHINGTON, J.A. Florida, Univ. of. Gainesville.  
82/10/26. Office of Nuclear Reactor Regulation, Director. 1p.  
16065:187. 24X Fiche: 50-083, 82/11/08, 821120499.

--821120505 Public version of proposed emergency plan.  
\* Florida, Univ. of. Gainesville. 82/10/26. 14pp. 16065:188.  
24X Fiche: 50-083, 82/11/08, 821120499.

### P. Operating license stage documents & correspondence

8210070015 Generic Ltr 82-19 to research & test reactor licensees re  
submittal of copies of documents to NRC. Clarifies number of  
copies of certain documents to be submitted to NRC. Svc list  
encl.  
EISENHUT, D.G. Division of Licensing. 82/10/05. Michigan, Univ.  
of. 10pp. 15960:140. 24X Fiche: 50-000, 82/10/05, 8210070015.

8211060057 Forwards proposed changes to 14 pages of Tech Specs  
transmitted by 820830 ltr granting 20-yr license renewal.  
Changes correct typographical & nomenclature errors & will  
have no significant negative effect on safe operation.  
DIAZ, N.J. Florida, Univ. of. Gainesville. 82/10/27. THOMAS, C.D.  
Standardization & Special Projects Branch. 40pp. 15950:328. 24X  
Fiche: 50-083, 82/10/27, 8211060057.

## DOCKET 50-87 WESTINGHOUSE CRITICAL EXPERIMENT

### F. Security, medical, emergency & fire protection plans

8211090583 Forwards Amend 7 to License R-119. Amend revises nuclear  
training reactor security plan.  
THOMAS, C.D. Standardization & Special Projects Branch. 82/11/02.  
NARDI, A.J. Westinghouse Electric Corp. 3pp. 16019:341. 24X  
Fiche: 50-087, 82/11/02, 8211090583.

--8211090593 Amend 7 to License R-119, revising nuclear training reactor  
security plan.  
THOMAS, C.D. Standardization & Special Projects Branch. 82/11/02.  
2pp. 16019:344. 24X Fiche: 50-087, 82/11/02, 8211090583.

8211240299 Releases public version of revised emergency plan.  
FELTON, J.M. Division of Rules and Records. 82/11/17. Document  
Management Branch. 1p. 16231:189. 24X Fiche: 50-087, 82/11/17,  
8211240299.

--8211240304 Forwards public version of revised emergency plan. Encl  
update replaces emergency plan incorporated as App B in  
821218 application for renewal of License R-119.  
NARDI, A.J. General Electric Co. 82/11/02. DENTON, H.R. Office of  
Nuclear Reactor Regulation, Director. 1p. 16231:192. 24X  
Fiche: 50-087, 82/11/17, 8211240299.

--8211240308 Public version of revised emergency plan.  
\* General Electric Co. 82/11/02. 27pp. 16231:193. 24X  
Fiche: 50-087, 82/11/17, 8211240299.

### P. Operating license stage documents & correspondence

8210070015 Generic Ltr 82-19 to research & test reactor licensees re  
submittal of copies of documents to NRC. Clarifies number of  
copies of certain documents to be submitted to NRC. Svc list  
encl.  
EISENHUT, D.G. Division of Licensing. 82/10/05. Michigan, Univ.  
of. 10pp. 15960:140. 24X Fiche: 50-000, 82/10/05, 8210070015.

8211090583 Forwards Amend 7 to License R-119. Amend revises nuclear  
training reactor security plan.  
THOMAS, C.D. Standardization & Special Projects Branch. 82/11/02.  
NARDI, A.J. Westinghouse Electric Corp. 3pp. 16019:341. 24X  
Fiche: 50-087, 82/11/02, 8211090583.

--8211090593 Amend 7 to License R-119, revising nuclear training reactor  
security plan.  
THOMAS, C.D. Standardization & Special Projects Branch. 82/11/02.  
2pp. 16019:344. 24X Fiche: 50-087, 82/11/02, 8211090583.

## DOCKET 50-89 GENERAL ATOMIC CO.

### P. Operating license stage documents & correspondence

8210070015 Generic Ltr 82-19 to research & test reactor licensees re  
submittal of copies of documents to NRC. Clarifies number of  
copies of certain documents to be submitted to NRC. Svc list  
encl.  
EISENHUT, D.G. Division of Licensing. 82/10/05. Michigan, Univ.  
of. 10pp. 15960:140. 24X Fiche: 50-000, 82/10/05, 8210070015.

8211060116 Advises of acquisition of all interests previously held by  
GA Co in Licenses R-38 & R-67, per NRC 821007 ltr.  
HOGAN, J.F. GA Technologies, Inc./General Atomic Co. 82/10/29.  
THOMAS, C.D. Standardization & Special Projects Branch. 1p.  
15951:145. 24X Fiche: 50-089, 82/10/29, 8211060116.

## DOCKETED ITEMS

## DOCKET 50-97 CORNELL UNIV. ZERO POWER REACTOR

F. Security, medical, emergency & fire protection plans

821160453 Releases public version of proposed Revision 1 to emergency plan.  
FELTON, J.M. Division of Rules and Records. 82/11/05. Document  
Management Branch. 1p. 16128:305. 24X Fiche: 50-097, 82/11/05.

--821160455 Forwards public version of proposed Revision 1 to emergency plan.  
CADD, K.B. Cornell Univ. 82/10/28. BATES, E.F. Office of Nuclear  
Reactor Regulation, Director. 2pp. 16128:306. 24X  
Fiche: 50-097, 82/11/05, 821160453.

--821160463 Public version of proposed Revision 1 to emergency plan.  
\* Cornell Univ. 82/10/31. 22pp. 16128:308. 24X  
Fiche: 50-097, 82/11/05, 821160453.

8211300223 Forwards IE Safeguards Insp Repts 50-097/82-01 &  
50-157/82-01 on 821005-08. No noncompliance noted.  
MARTIN, T.T. Division of Engineering & Technical Programs. 82/11/15.  
MCISBAC, P. Cornell Univ. 2pp. 16239:280. 24X  
Fiche: 50-097, 82/11/15, 8211300223.

--8211300226 IE Safeguards Insp Repts 50-097/82-01 & 50-157/82-01 on  
821005-08. No noncompliance noted. Major areas inspected:  
organization & operation, measurement & controls, shipping &  
receiving, storage & internal control & physical inventory.  
DELLA RATTA, A., ZIBULSKY, H., ODDY, A.T. Division of Engineering &  
Technical Programs. 82/11/03. 5pp. 16239:282. 24X  
Fiche: 50-097, 82/11/15, 8211300223.

P. Operating license stage documents & correspondence

8210070015 Generic Ltr 82-19 to research & test reactor licensees re  
submit of copies of documents to NRC. Clarifies number of  
copies of certain documents to be submitted to NRC. Svc list  
encl.  
EISENHUT, D.O. Division of Licensing. 82/10/05. Michigan, Univ.  
of. 10pp. 15960:140. 24X Fiche: 50-000, 82/10/05, 8210070015.

8211220356 Forwards request for addl info to be answered during NRC  
821207 visit. Formal questions re relicensing action will  
follow review.  
THOMAS, C.O. Standardization & Special Projects Branch. 82/11/19.  
CLARK, D.D. Cornell Univ. 10pp. 16201:007. 24X  
Fiche: 50-097, 82/11/19, 8211220356.

I. Inspection reports, IE Bulletins & correspondence

8211300223 Forwards IE Safeguards Insp Repts 50-097/82-01 &  
50-157/82-01 on 821005-08. No noncompliance noted.  
MARTIN, T.T. Division of Engineering & Technical Programs. 82/11/15.  
MCISBAC, P. Cornell Univ. 2pp. 16239:280. 24X  
Fiche: 50-097, 82/11/15, 8211300223.

--8211300226 IE Safeguards Insp Repts 50-097/82-01 & 50-157/82-01 on  
821005-08. No noncompliance noted. Major areas inspected:  
organization & operation, measurement & controls, shipping &  
receiving, storage & internal control & physical inventory.  
DELLA RATTA, A., ZIBULSKY, H., ODDY, A.T. Division of Engineering &  
Technical Programs. 82/11/03. 5pp. 16239:282. 24X  
Fiche: 50-097, 82/11/15, 8211300223.

## DOCKET 50-99 BASCOCK &amp; WILCOX TEST REACTOR

Operating license stage documents & correspondence

10070015 Generic Ltr 82-19 to research & test reactor licensees re  
submit of copies of documents to NRC. Clarifies number of  
copies of certain documents to be submitted to NRC. Svc list  
encl.  
EISENHUT, D.O. Division of Licensing. 82/10/05. Michigan, Univ.  
of. 10pp. 15960:140. 24X Fiche: 50-000, 82/10/05, 8210070015.

## DOCKET 50-112 UNIV. OF OKLAHOMA RESEARCH REACTOR

Operating license stage documents & correspondence

0070015 Generic Ltr 82-19 to research & test reactor licensees re  
submit of copies of documents to NRC. Clarifies number of  
copies of certain documents to be submitted to NRC. Svc list  
encl.  
EISENHUT, D.O. Division of Licensing. 82/10/05. Michigan, Univ.  
of. 10pp. 15960:140. 24X Fiche: 50-000, 82/10/05, 8210070015.

R. Periodic operating reports & related correspondence

8211050224 "Annual Operating Rept. Jul 1981-June 1982."  
JAMES, J. Oklahoma, Univ. of. 82/10/11. Region 4, Office of  
Director. 10pp. 15949:318. 24X Fiche: 50-112, 82/10/11, 8211050224.

## DOCKET 50-113 UNIV. OF ARIZONA RESEARCH REACTOR

F. Security, medical, emergency & fire protection plans

821120518 Releases public version of emergency plan.  
FELTON, J.M. Division of Rules and Records. 82/11/08. Document  
Management Branch. 1p. 16065:110. 24X Fiche: 50-113, 82/11/08,  
821120518.

--821120521 Forwards public version of emergency plan.  
NELSON, O.W. Arizona, Univ. of. 82/11/02. Office of Nuclear  
Reactor Regulation, Director. 1p. 16065:111. 24X  
Fiche: 50-113, 82/11/08, 821120518.

--821120524 Public version of emergency plan.  
\* Arizona, Univ. of. 82/10/29. 35pp. 16065:112. 24X  
Fiche: 50-113, 82/11/08, 821120518.

P. Operating license stage documents & correspondence

8210070015 Generic Ltr 82-19 to research & test reactor licensees re  
submit of copies of documents to NRC. Clarifies number of  
copies of certain documents to be submitted to NRC. Svc list  
encl.  
EISENHUT, D.O. Division of Licensing. 82/10/05. Michigan, Univ.  
of. 10pp. 15960:140. 24X Fiche: 50-000, 82/10/05, 8210070015.

## DOCKET 50-116 IOWA STATE UNIV. RESEARCH REACTOR

F. Security, medical, emergency & fire protection plans

8211220338 Releases public version of revised emergency plan.  
FELTON, J.M. Division of Rules and Records. 82/11/17. Document  
Management Branch. 1p. 16200:309. 24X Fiche: 50-116, 82/11/17,  
8211220338.

--8211220341 Forwards public version of revised emergency plan.  
HENDRICKSON, R. Iowa State Univ. 82/11/01. NRC - No Detailed  
Affiliation Given. 1p. 16200:310. 24X Fiche: 50-116, 82/11/17,  
8211220338.

--8211220346 Public version of revised emergency plan.  
\* Iowa State Univ. 82/11/30. 17pp. 16200:311. 24X  
Fiche: 50-116, 82/11/17, 8211220338.

P. Operating license stage documents & correspondence

8210070015 Generic Ltr 82-19 to research & test reactor licensees re  
submit of copies of documents to NRC. Clarifies number of  
copies of certain documents to be submitted to NRC. Svc list  
encl.  
EISENHUT, D.O. Division of Licensing. 82/10/05. Michigan, Univ.  
of. 10pp. 15960:140. 24X Fiche: 50-000, 82/10/05, 8210070015.

## DOCKET 50-123 UNIV. OF MISSOURI RESEARCH REACTOR

F. Security, medical, emergency & fire protection plans

821120036 Releases public version of Revision 1 to emergency plan.  
FELTON, J.M. Division of Rules and Records. 82/11/05. Document  
Management Branch. 1p. 16068:342. 24X Fiche: 50-123, 82/11/05,  
821120036.

--821120040 Forwards public version of Revision 1 to emergency plan.  
BOLAN, A.E. Missouri, Univ. of. Rolla. 82/10/27.  
Standardization & Special Projects Branch. 1p. 16068:343. 24X  
Fiche: 50-123, 82/11/05, 821120036.

--821120046 Public version of Revision 1 to emergency plan.  
\* Missouri, Univ. of. Rolla. 82/10/23. 55pp. 16068:344. 24X  
Fiche: 50-123, 82/11/05, 821120036.

821160207 Forwards IE Safeguards Insp Repts 50-123/82-01 & 70-0270/82-  
01 on 821020-22 & notice of violation.  
MILLER, J.R. Division of Engineering & Technical Programs. 82/11/10.  
WARNER, D. Missouri, Univ. of. Rolla. 2pp. 16092:163. 24X  
Fiche: 50-123, 82/11/10, 821160207.

# DOCKETED ITEMS

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--8211160211 Notice of violation from Insp on 821020-22.  
MILLER, J.R. Division of Engineering & Technical Programs.  
82/11/10. 2pp. 16092:167. 24X Fiche: 50-123, 82/11/10, 8211160207.

--8211160219 IE Safeguards Insp Repts 50-123/82-01 & 70-0270/82-01 on  
821020-22 Noncompliance noted: failure to review SNM  
procedure & to appoint, in writing, SNM custodian. Details  
withheld (ref 10CFR2.790).  
MADEDA, T.J., CREED, J.R. Division of Engineering & Technical  
Programs. 82/11/08. 1p. 16092:169. 24X Fiche: 50-123, 82/11/10,  
8211160207.

## P. Operating license stage documents & correspondence

8210070015 Generic Ltr 82-19 to research & test reactor licensees re  
submittal of copies of documents to NRC. Clarifies number of  
copies of certain documents to be submitted to NRC. Svc list  
encl.  
EISENHUT, D.G. Division of Licensing. 82/10/05. Michigan, Univ.  
of. 10pp. 15960:140. 24X Fiche: 50-000, 82/10/05, 8210070015.

## Q. Inspection reports, IE Bulletins & correspondence

8211160207 Forwards IE Safeguards Insp Repts 50-123/82-01 & 70-0270/82-  
01 on 821020-22 & notice of violation.  
MILLER, J.R. Division of Engineering & Technical Programs. 82/11/10.  
WARNER, D. Missouri, Univ. of. Rolla. 2pp. 16092:165. 24X  
Fiche: 50-123, 82/11/10, 8211160207.

--8211160211 Notice of violation from Insp on 821020-22.  
MILLER, J.R. Division of Engineering & Technical Programs.  
82/11/10. 2pp. 16092:167. 24X Fiche: 50-123, 82/11/10, 8211160207.

--8211160219 IE Safeguards Insp Repts 50-123/82-01 & 70-0270/82-01 on  
821020-22 Noncompliance noted: failure to review SNM  
procedure & to appoint, in writing, SNM custodian. Details  
withheld (ref 10CFR2.790).  
MADEDA, T.J., CREED, J.R. Division of Engineering & Technical  
Programs. 82/11/08. 1p. 16092:169. 24X Fiche: 50-123, 82/11/10,  
8211160207.

## DOCKET 50-124 VIRGINIA POLYTECH INST. TRAINING REACTOR

### F. Security, medical, emergency & fire protection plans

8211220377 Releases public version of revised emergency response plan.  
FELTON, J.M. Division of Rules and Records. 82/11/17. Document  
Management Branch. 1p. 16201:050. 24X Fiche: 50-124, 82/11/17,  
8211220377.

--8211220381 Forwards public version of revised emergency response plan.  
HOLIAN, P.D. Virginia Polytechnic Institute. 82/11/02. PAGANO, F.  
EP Licensing Branch. 1p. 16201:051. 24X Fiche: 50-124, 82/11/17,  
8211220377.

--8211220384 Public version of revised emergency response plan.  
\* Virginia Polytechnic Institute. 82/10/27. 35pp. 16201:052.  
24X Fiche: 50-124, 82/11/17, 8211220377.

## P. Operating license stage documents & correspondence

8210070015 Generic Ltr 82-19 to research & test reactor licensees re  
submittal of copies of documents to NRC. Clarifies number of  
copies of certain documents to be submitted to NRC. Svc list  
encl.  
EISENHUT, D.G. Division of Licensing. 82/10/05. Michigan, Univ.  
of. 10pp. 15960:140. 24X Fiche: 50-000, 82/10/05, 8210070015.

## DOCKET 50-128 TEXAS A&M UNIV. RESEARCH REACTOR

### F. Security, medical, emergency & fire protection plans

8211150519 Forwards IE Insp Rept 50-128/82-02 on 820621-25. No  
noncompliance noted.  
MADSEN, O.L. Division of Resident, Reactor Project & Engineering  
Programs. 82/10/22. PORTER, W.A. Texas A&M Univ., College Station,  
TX. 2pp. 16063:017. 24X Fiche: 50-128, 82/10/22, 8211150519.

--8211150530 IE Insp Rept 50-128/82-02 on 820621-25. No noncompliance  
noted. Major areas inspected: facility operation, organization,  
reactor safety board audits, logs, experiments, maint calibr of  
test equipment, emergency planning & site tour.  
CONSTABLE, O.L., CUMMINS, J.E., CROSSMAN, W.A. Division of Resident,  
Reactor Project & Engineering Programs. 82/10/18. 10pp.  
16063:019. 24X Fiche: 50-128, 82/10/22, 8211150519.

8211160548 Releases public version of emergency preparedness plan.  
FELTON, J.M. Division of Rules and Records. 82/11/08. Document  
Management Branch. 1p. 16121:282. 24X Fiche: 50-128, 82/11/08,  
8211160548.

--8211160551 Forwards public version of emergency preparedness plan.  
FELTZ, D.E. Texas A&M Univ., College Station, TX. 82/10/28.  
Office of Nuclear Reactor Regulation, Director. 1p. 16121:283.  
24X Fiche: 50-128, 82/11/08, 8211160548.

--8211160553 Public version of emergency preparedness plan.  
\* Texas A&M Univ., College Station, TX. 82/11/30. 39pp.  
16121:284. 24X Fiche: 50-128, 82/11/08, 8211160548.

8211240062 Releases public version of corrected pages to emergency  
plan.  
FELTON, J.M. Division of Rules and Records. 82/11/17. Document  
Management Branch. 1p. 16208:196. 24X Fiche: 50-128, 82/11/17,  
8211240062.

--8211240068 Forwards public version of corrected Page 13 & App B, Item  
1, to recently submitted emergency plan.  
FELTZ, D.E. Texas A&M Univ., College Station, TX. 82/11/01.  
Office of Nuclear Reactor Regulation, Director. 1p. 16208:197.  
24X Fiche: 50-128, 82/11/17, 8211240062.

--8211240074 Public version of corrected Page 13 & App B, Item 1, to  
recently submitted emergency plan.  
\* Texas A&M Univ., College Station, TX. 82/11/01. 2pp.  
16208:198. 24X Fiche: 50-128, 82/11/17, 8211240062.

## P. Operating license stage documents & correspondence

8210070015 Generic Ltr 82-19 to research & test reactor licensees re  
submittal of copies of documents to NRC. Clarifies number of  
copies of certain documents to be submitted to NRC. Svc list  
encl.  
EISENHUT, D.G. Division of Licensing. 82/10/05. Michigan, Univ.  
of. 10pp. 15960:140. 24X Fiche: 50-000, 82/10/05, 8210070015.

8211030061 Forwards for review, draft safety evaluation re renewal of DL  
for TX A&M Univ research reactor. W/o encl.  
THOMAS, C.D. Standardization & Special Projects Branch. 82/10/12.  
EISENHUT, D.G. Division of Licensing. VOLLMER, R.H. Division of  
Engineering. MATTHEW, R.J. Division of Systems Integration (post  
B11003). 1p. 15936:162. 24X Fiche: 50-128, 82/10/12, 8211030061.

## Q. Inspection reports, IE Bulletins & correspondence

8211150519 Forwards IE Insp Rept 50-128/82-02 on 820621-25. No  
noncompliance noted.  
MADSEN, O.L. Division of Resident, Reactor Project & Engineering  
Programs. 82/10/22. PORTER, W.A. Texas A&M Univ., College Station,  
TX. 2pp. 16063:017. 24X Fiche: 50-128, 82/10/22, 8211150519.

--8211150530 IE Insp Rept 50-128/82-02 on 820621-25. No noncompliance  
noted. Major areas inspected: facility operation, organization,  
reactor safety board audits, logs, experiments, maint calibr of  
test equipment, emergency planning & site tour.  
CONSTABLE, O.L., CUMMINS, J.E., CROSSMAN, W.A. Division of Resident,  
Reactor Project & Engineering Programs. 82/10/18. 10pp.  
16063:019. 24X Fiche: 50-128, 82/10/22, 8211150519.

## B. Reportable occurrences, LERs & related correspondence

8211050190 Telecopy RO: on 820928, erratic readings noted on fuel temp  
indicator. Reactor shut down immediately. On 820929, different  
IF connected to fuel temp channel & thermocouple readings  
recorded at 300 watts & 1 MW.  
ROGERS, D. Texas A&M Univ., College Station, TX. 82/09/27.  
CROSSMAN, W. Region 4, Office of Director. 1p. 15949:349. 24X  
Fiche: 50-128, 82/09/29, 8211050190.

8211060122 RO: on 820928, during operation, fuel temp thermocouple failed.  
New instrumented fuel element installed. Thermocouple  
readings normal.  
ROGERS, D. Texas A&M Univ., College Station, TX. 82/10/03.  
MADSEN, O.L. Region 4, Office of Director. 2pp. 15951:128. 24X  
Fiche: 50-128, 82/10/03, 8211060122.

## DOCKET 50-131 OMAHA VET. ADMIN. HOSP. RESEARCH REACTOR

### F. Security, medical, emergency & fire protection plans

8211090422 Forwards IE Insp Rept 50-131/82-01 on 820930. No  
noncompliance noted.  
BEIDLE, W.C. Division of Resident, Reactor Project & Engineering  
Programs. 82/10/22. TURCOTTE, R.L. Vet. Admin. Hosp. Omaha, NE.  
2pp. 16009:063. 24X Fiche: 50-131, 82/10/22, 8211090422.

## DOCKETED ITEMS

--821104424 IE Insp Rept 50-131/82-01 on 820930. No noncompliance noted. Major areas inspected: organization, reactor logs & records, review & audit program, procedures, surveillance tests, experiments, emergency plan & radiation control.  
YANDELL, L. A., JOHNSON, H. D. Division of Resident, Reactor Project & Engineering Programs. 82/10/19. App. 16009:065. 24X  
Fiche: 50-131.82/10/22.8211090422

8211120014 Releases public version of emergency plan.  
FELTON, J. M. Division of Rules and Records. 82/11/03. Document  
Management Branch. 1p. 16067:071. 24X Fiche: 50-131.82/11/03.  
8211120014

--8211120016 Forwards public version of emergency plan.  
TURCOTTE, R. L. Vet. Admin. Hosp. Omaha, NE. 82/10/21. Office of  
Nuclear Reactor Regulation, Director. 1p. 16067:072. 24X  
Fiche: 50-131.82/11/03.8211120014

--8211120018 Public version of emergency plan.  
TURCOTTE, R. L., MATCOLE, J. J. Vet. Admin. Hosp. Omaha, NE. 82/10/22.  
1pp. 16067:073. 24X Fiche: 50-131.82/11/03.8211120014.

#### P. Operating license stage documents & correspondence

8210070015 Generic Ltr 82-19 to research & test reactor licensees re  
submission of copies of documents to NRC. Clarifies number of  
copies of certain documents to be submitted to NRC. Svc list  
encl.  
EISENHUT, D. G. Division of Licensing. 82/10/05. Michigan, Univ.  
8p. 15960:140. 24X Fiche: 50-000.82/10/05.8210070015.

#### G. Inspection reports, IE Bulletins & correspondence

8211090422 Forwards IE Insp Rept 50-131/82-01 on 820930. No  
noncompliance noted.  
SEIDLE, W. C. Division of Resident, Reactor Project & Engineering  
Programs. 82/10/22. TURCOTTE, R. L. Vet. Admin. Hosp. Omaha, NE.  
2pp. 16009:063. 24X Fiche: 50-131.82/10/22.8211090422.

--8211090424 IE Insp Rept 50-131/82-01 on 820930. No noncompliance noted.  
Major areas inspected: organization, reactor logs & records,  
review & audit program, procedures, surveillance tests,  
experiments, emergency plan & radiation control.  
YANDELL, L. A., JOHNSON, H. D. Division of Resident, Reactor Project &  
Engineering Programs. 82/10/19. App. 16009:065. 24X  
Fiche: 50-131.82/10/22.8211090422.

#### DOCKET 50-133 HUMBOLDT BAY POWER PLANT, UNIT 3

#### F. Security, medical, emergency & fire protection plans

8210040068 Generic Ltr 82-17 to all power reactor licensees &  
applicants & holders of CPs re inconsistency between  
requirements of 10CFR50.54(t) & STB for performing audits of  
emergency preparedness programs. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/10/01. Consolidated  
Edison Co. of New York, Inc. 11pp. 16002:288. 24X  
Fiche: 50-000.82/10/01.8210040068.

8210070019 Generic Ltr 82-21 to all licensees & applicants of nuclear  
power reactors re Tech Specs for fire protection audits.  
Forwards guidance discussing general scope & describing  
elements to be included in audit. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/10/06. Consolidated  
Edison Co. of New York, Inc. 19pp. 15993:338. 24X  
Fiche: 50-000.82/10/06.8210070019.

8211100082 Forwards IE Insp Rept 50-133/82-04 on 821004-08. No  
noncompliance noted.  
BOOK, H. E. Division of Radiological Safety & Safeguards Program.  
82/10/26. CRANE, P. A. Pacific Gas & Electric Co. App. 16022:281.  
24X Fiche: 50-133.82/10/26.8211100082.

--8211100085 IE Insp Rept 50-133/82-04 on 821004-08. No noncompliance  
noted. Major areas inspected: environ. monitoring, emergency  
planning, licensee action on previous insp findings & const  
of low level radwaste handling bldg.  
YUMAS, Q. P., WENSLAWSKI, F. A., BOOK, H. E. Division of Radiological  
Safety & Safeguards Program. 82/10/25. 15pp. 16022:285. 24X  
Fiche: 50-133.82/10/26.8211100082.

821110410 Ack receipt of 820923 ltr transmitting changes to security  
plan. Changes acceptable.  
VASSALLO, D. B. Operating Reactors Branch 2. 82/10/26. CRANE, P. A.  
Pacific Gas & Electric Co. 2pp. 16044:355. 24X  
Fiche: 50-133.82/10/26.821110410.

8210290108 Generic Ltr 82-23 to all licensees & applicants re  
inconsistency between requirements of 10CFR73.40(g) & STB  
for performing audits of safeguards contingency plans  
(security plan). Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/10/30. Consolidated  
Edison Co. of New York, Inc. 8pp. 15993:319. 24X  
Fiche: 50-000.82/10/30.8210290108.

8211040379 Generic Ltr 82-25 to all power reactor licensees re  
integrated IAEA exercise for physical inventory of LWRs. Any  
commitment to participate in exercise is voluntary & any  
util that participates will be reimbursed. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/11/03. Consolidated  
Edison Co. of New York, Inc. 11pp. 16019:004. 24X  
Fiche: 50-000.82/11/03.8211040379.

8211290401 Responds to 821030 Generic Ltr 82-23 re provisions for  
independent audit of safeguards contingency plan. Revision 2  
of security plan implementing procedures assured compliance  
w/10CFR73.40(d).  
CRANE, P. A. Pacific Gas & Electric Co. 82/11/23. EISENHUT, D. G.  
Division of Licensing. 1p. 16219:059. 24X Fiche: 50-133.82/11/23.  
8211290401.

#### G. Adjudicatory correspondence

8211160281 Forwards FR notice of exemption from requirements of  
obtaining property damage insurance.  
YOUNG, H. A. Hearings Division. 82/11/12. LAZD, R. H., SCHINK, D. H.,  
LINENBERGER, G. Atomic Safety and Licensing Board Panel. 3pp.  
16092:062. 24X Fiche: 50-133.82/11/12.8211160281.

#### H. General correspondence

8211010496 Responds to 820927 request to decommission plant. Actions  
required for startup include seismic & geological  
investigations & std surveillance insps. Health & safety  
protected at shutdown. No reason for decommissioning.  
LAJINAS, G. C. Assistant Director for Operating Reactors. 82/10/24  
ENRIGHT, C. Affiliation Unknown. 2pp. 15979:001. 24X  
Fiche: 50-133.82/10/22.8211010496.

8211160064 Responds to 821007 ltr requesting current status of facility  
& constituent A D'Abbracci concerns. Plant has been shut down  
since 760702; however, std NRC insp program has not revealed  
any problems.  
DIRCKS, W. J. Office of the Executive Director for Operations  
82/11/02. CRANSTON, A. Senate. 5pp. 16102:017. 24X  
Fiche: 50-133.82/11/02.8211160064.

--8211160067 Requests current status of facility info required to respond  
to constituent A D'Abbracci concerns re plant  
decommissioning & safety.  
CRANSTON, A. Senate. 82/10/07. Office of Congressional Affairs  
2pp. 16102:022. 24X Fiche: 50-133.82/11/02.8211160064.

#### J. Insurance & indemnity information

8211100466 Forwards exemption from 10CFR50.54(w) re obtaining property  
damage insurance & notice of granting exemption.  
VASSALLO, D. B. Operating Reactors Branch 2. 82/11/03. CRANE, P. A.  
Pacific Gas & Electric Co. 2pp. 16049:273. 24X  
Fiche: 50-133.82/11/03.8211100466.

--8211100469 Exemption from 10CFR50.55(w) requiring that property damage  
insurance be obtained.  
EISENHUT, D. G. Division of Licensing. 82/11/03. Pacific Gas &  
Electric Co. 5pp. 16049:275. 24X Fiche: 50-133.82/11/03.  
8211100466.

--821110358 Notice of granting exemption from requirements of  
10CFR50.54(w) re property damage insurance.  
VASSALLO, D. B. Operating Reactors Branch 2. 82/11/03. 1p.  
16049:280. 24X Fiche: 50-133.82/11/03.8211100466.

#### P. Operating license stage documents & correspondence

8209210027 Generic Ltr 82-16 to all PWR licensees re NUREG-0737 Tech  
Specs. Requests review of Tech Specs to determine consistency  
w/guidance provided. For items w/deviations, amend to license  
required. W/o stated encls. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/09/20. Consolidated  
Edison Co. of New York, Inc. 15pp. 15930:140. 24X  
Fiche: 50-000.82/09/20.8209210027.

# DOCKETED ITEMS

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8210260088 Generic Ltr 82-20 to all power reactor licensees, permit holders & applicants for CP re guidance for implementing SRP rule. Forwards NUREG-0906 NUREG to be used as interim measure until Reg Guide 1.70 revised. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 82/10/26. Consolidated Edison Co. of New York, Inc. 9pp. 15993:295. 24X Fiche: 50-000, 82/10/26, 8210260088

8210270030 Generic Ltr 82-22 to all PWR licensees re Congressional request for info concerning steam generator tube integrity. Forwards Congressman E.J. Markey 821019 questions re steam generator tube integrity. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 82/10/26. Consolidated Edison Co. of New York, Inc. 10pp. 16099:332. 24X Fiche: 50-000, 82/10/26, 8210270030.

8211160047 Generic Ltr 82-24 to power reactor licensees (except Fort St Vrain) re NUREG-0744, Revision 1, "Pressure Vessel Matt Fracture Toughness." Forwards NUREG-0744, Revision 1. W/o encl. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 82/11/12. Consolidated Edison Co. of New York, Inc. 52pp. 16232:212. 24X Fiche: 50-000, 82/11/12, 8211160047

## G. Inspection reports, IE Bulletins & correspondence

8211290438 Responds to IE Bulletin 81-03 re flow blockage of cooling water to safety sys components by Corbicula species & Mytilus species. Two Mytilus species found at plant. Fire protection sys receives water from fresh water wells.  
SHIFFER, J.D. Pacific Gas & Electric Co. 81/06/09. ENGELKEN, R.H. Region 5, San Francisco. Office of the Director (81/03/01). 3pp. 16210:308. 24X Fiche: 50-133, 81/06/09, 8211290438

8208190320 IE Info Notice 82-37, "Cracking in Upper Shell to Transition Cone Girth Weld of Steam Generator at Operating PWR." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/16. Consolidated Edison Co. of New York, Inc. 103pp. 15930:001. 24X Fiche: 50-000, 82/09/16, 8208190320

8208190222 IE Info Notice 82-34, Revision 1, "Welds in Main Control Panels." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/17. Consolidated Edison Co. of New York, Inc. 107pp. 15895:189. 24X Fiche: 50-000, 82/09/17, 8208190222

8208190229 IE Info Notice 82-39, "Dye Degradation of Thick Wall Stainless Steel Recirculation Sys Piping at BWR Plant." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/21. Consolidated Edison Co. of New York, Inc. 86pp. 16017:098. 24X Fiche: 50-000, 82/09/21, 8208190229

8208190223 IE Info Notice 82-38, "Change in Format & Distribution Sys for IE Bulletins, Circulars & Info Notices." Svc list encl.  
DEVYDUN, R.C. Director's Office, Office of Inspection and Enforcement. 82/09/22. Consolidated Edison Co. of New York, Inc. 110pp. 16010:021. 24X Fiche: 50-000, 82/09/22, 8208190223.

8208190232 IE Info Notice 82-40, "Deficiencies in Primary Containment Electrical Penetration Assemblies." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/22. Consolidated Edison Co. of New York, Inc. 112pp. 15930:019. 24X Fiche: 50-000, 82/09/22, 8208190232

8208190239 IE Info Notice 82-41, "Failure of Safety/Relief Valves to Open at BWR." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/10/22. Consolidated Edison Co. of New York, Inc. 110pp. 15960:153. 24X Fiche: 50-000, 82/10/22, 8208190239.

8211100082 Forwards IE Insp Rept 50-133/82-04 on 821004-08. No noncompliance noted.  
BOOK, H.E. Division of Radiological Safety & Safeguards Program. 82/10/26. CHANE, P.A. Pacific Gas & Electric Co. 4pp. 16022:281. 24X Fiche: 50-133, 82/10/26, 8211100082

--8211100085 IE Insp Rept 50-133/82-04 on 821004-08. No noncompliance noted. Major areas inspected: environ monitoring, emergency planning, licensee action on previous insp findings & const of low level radwaste handling bldg  
YUHAB, G.P., WENSLAWSKI, F.A., BOOK, H.E. Division of Radiological Safety & Safeguards Program. 82/10/25. 15pp. 16022:285. 24X Fiche: 50-133, 82/10/26, 8211100082

8208190249 IE Info Notice 82-43, "Deficiencies in LWR Air Filtration/Ventilation Sys." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/11/16. Consolidated Edison Co. of New York, Inc. 111pp. 16171:233. 24X Fiche: 50-000, 82/11/16, 8208190249.

8208190253 IE Info Notice 82-45, "PWR Low Temp Overpressure Protection." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/11/19. Consolidated Edison Co. of New York, Inc. 93pp. 16232:278. 24X Fiche: 50-000, 82/11/19, 8208190253.

## R. Periodic operating reports & related correspondence

8211020237 Forwards monthly operating rept for Aug 1982.  
WEEKS, E.D. Pacific Gas & Electric Co. 82/09/01. Office of Resource Management, Director. 2pp. 15882:216. 24X Fiche: 50-133, 82/09/01, 8211020237.

--8211020245 Monthly operating rept for Aug 1982.  
BERKS, P.S. Pacific Gas & Electric Co. 82/09/01. 4pp. 15882:218. 24X Fiche: 50-133, 82/09/01, 8211020237.

821110243 Forwards monthly operating rept for Sept 1982.  
WEEKS, E.D. Pacific Gas & Electric Co. 82/10/01. Office of Resource Management, Director. 1p. 16036:283. 24X Fiche: 50-133, 82/10/01, 821110243.

--821110250 Monthly operating rept for Sept 1982.  
BERKS, P.S. Pacific Gas & Electric Co. 82/10/01. 4pp. 16036:284. 24X Fiche: 50-133, 82/10/01, 821110243.

## V. Operator Examinations

8210130019 Generic Ltr 82-18 to all power reactor applicants & licensees re reactor operator & senior reactor operator requalification exams. Advises that exams begin at facility after 821001. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 82/10/12. Consolidated Edison Co. of New York, Inc. 15pp. 16002:234. 24X Fiche: 50-000, 82/10/12, 8210130019.

## DOCKET 50-134 WORCESTER POLYTECH INST. RESEARCH REACTOR

### E. NRC Safety Evaluation Report (SER), supplis & correspondence

8211300434 Forwards, for review & approval, SER re renewal of facility DL. Publication date set for 821126. W/o encl.  
THOMAS, C.O. Standardization & Special Projects Branch. 82/11/22. EISENHUT, D.G. Assistant Director for Licensing. 1p. 16263:002. 24X Fiche: 50-134, 82/11/22, 8211300434.

### F. Security, medical, emergency & fire protection plans

8211160556 Releases public version of revised emergency plan. Encl plan supplis & confirms emergency plan submitted for inclusion in 810119 SAR.  
FELTON, J.M. Division of Rules and Records. 82/11/05. Document Management Branch. 1p. 16121:249. 24X Fiche: 50-134, 82/11/05, 8211160556.

--8211160557 Forwards public version of revised emergency plan. Encl plan supplis & confirms emergency plan submitted for inclusion in 810119 SAR.  
WILCOX, NUC

## DOCKETED ITEMS

--8211240081 Forwards public version of emergency response plan.  
CHALK, W.S. Washington, Univ. of. 82/11/04. Office of Nuclear  
Reactor Regulation, Director. 1p. 16232:011. 24X  
Fiche: 50-139, 82/11/17, 8211240078.

--8211240097 Public version of emergency response plan. Aperture card  
available in PDR.  
Washington, Univ. of. 82/10/31. 18pp. 16232:012. 24X  
Fiche: 50-139, 82/11/17, 8211240078.

8211240388 Releases public version of Seattle, WA fire dept 821103 ltr  
re responses to fire alarms & facility emergencies.  
FELTON, J.M. Division of Rules and Records. 82/11/17. Document  
Management Branch. 1p. 16230:128. 24X Fiche: 50-139, 82/11/17,  
8211240388.

--8211240390 Forwards public version of Seattle, WA fire dept 821103 ltr  
re responses to fire alarms & facility emergencies.  
CHALK, W.S. Washington, Univ. of. 82/11/05. Office of Nuclear  
Reactor Regulation, Director. 2pp. 16230:129. 24X  
Fiche: 50-139, 82/11/17, 8211240388.

#### P. Operating license stage documents & correspondence

8210070015 Generic Ltr 82-19 to research & test reactor licensees re  
submission of copies of documents to NRC. Clarifies number of  
copies of certain documents to be submitted to NRC. Svc list  
encl.  
EISENHUT, D.O. Division of Licensing. 82/10/05. Michigan, Univ.  
of. 10pp. 15960:140. 24X Fiche: 50-000, 82/10/05, 8210070015.

#### DOCKET 50-142 UCLA TRAINING REACTOR

##### E. NRC Safety Evaluation Report (SER), supp's & correspondence

8211190072 Forwards supplemental SER supporting B20623 application for  
DL renewal & emergency response plan.  
THOMAS, C.D. Standardization & Special Projects Branch. 82/11/15.  
WEOST, W.F. California, Univ. of, Los Angeles. 51pp. 16156:212.  
24X Fiche: 50-142, 82/11/15, 8211190072.

##### F. Security, medical, emergency & fire protection plans

8211190072 Forwards supplemental SER supporting B20623 application for  
DL renewal & emergency response plan.  
THOMAS, C.D. Standardization & Special Projects Branch. 82/11/15.  
WEOST, W.F. California, Univ. of, Los Angeles. 51pp. 16156:212.  
24X Fiche: 50-142, 82/11/15, 8211190072.

##### G. Adjudicatory correspondence

8211010200 Forwards statement of mat'l facts to NRC B20901 motion for  
summary disposition, w/citations requested by ASLB.  
WOODHEAD, C.P. Hearing Branch 1. 82/10/29. FRYE, J.H., PARIS, D.H.,  
LUEBKE, E.A. Atomic Safety and Licensing Board Panel. 17pp.  
15873:340. 24X Fiche: 50-142, 82/10/29, 8211010200.

8211150645 Forwards citations for statements of mat'l fact averred not  
in dispute on Contentions XIII re SNM license & XVII re  
vicinity. Related correspondence.  
HIRSCH, D. Committee to Bridge the Gap. 82/11/08. FRYE, J.H.,  
PARIS, D.H., LUEBKE, E.A. Atomic Safety and Licensing Board Panel.  
7pp. 16061:080. 24X Fiche: 50-142, 82/11/08, 8211150645.

8211170512 Forwards ASLB 821101 order directing M Robkin to respond to  
Committee to Bridge the Gap Questions C-1, C-17, C-18, C-19,  
C-22 & C-24. H Bernard should be informed re approx time of  
response.  
THOMAS, C.D. Standardization & Special Projects Branch. 82/11/09.  
HAWLEY, S.C. Battelle Memorial Institute, Pacific Northwest  
Laboratory. 2pp. 16145:347. 24X Fiche: 50-142, 82/11/09, 8211170512.

8211150008 Memorandum & order memorializing rulings made during 821108  
telecon w/UCLA Committee to Bridge the Gap. City of Santa  
Monica, CA & NRC. Bifurcated procedure & svc of documents  
clarified.  
FRYE, J.H. Atomic Safety and Licensing Board Panel. 82/11/10. 4pp.  
16056:033. 24X Fiche: 50-142, 82/11/10, 8211150008.

8211180280 Request for production of certain documents re Contention  
XXI. Declaration of Svc encl.  
HIRSCH, D. Committee to Bridge the Gap. 82/11/12. California,  
Univ. of, Los Angeles. 6pp. 16140:213. 24X Fiche: 50-142, 82/11/12,  
8211180280.

8211180387 Provides followup to 821108 conference call discussing FDIA  
request status & document production requests re emergency  
plans.  
HIRSCH, D. Committee to Bridge the Gap. 82/11/12. FRYE, J.H.,  
PARIS, D.H., LUEBKE, E.A. Atomic Safety and Licensing Board Panel.  
2pp. 16141:296. 24X Fiche: 50-142, 82/11/12, 8211180387.

8211230273 Notice of appearance in proceeding. Declaration of Svc encl  
NALIBOFF, L.Q. Santa Monica, CA. 82/11/16. 4pp. 16193:254. 24X  
Fiche: 50-142, 82/11/16, 8211230273.

8211230519 Forwards SER suppl re recently issued amends to application  
Copies provided to parties. W/o encl.  
WOODHEAD, C.P. Hearing Branch 1. 82/11/22. FRYE, J.H., PARIS, D.H.,  
LUEBKE, E.A. Atomic Safety and Licensing Board Panel. 1p.  
16184:308. 24X Fiche: 50-142, 82/11/22, 8211230519.

8211300358 Response to 821112 request for production of documents re  
Contention XXI. Certificate of Svc encl.  
CORNIER, W.H. California, Univ. of, Los Angeles. 82/11/24.  
Committee to Bridge the Gap. 7pp. 16242:201. 24X  
Fiche: 50-142, 82/11/24, 8211300358.

#### P. Operating license stage documents & correspondence

8210070015 Generic Ltr 82-19 to research & test reactor licensees re  
submission of copies of documents to NRC. Clarifies number of  
copies of certain documents to be submitted to NRC. Svc list  
encl.  
EISENHUT, D.O. Division of Licensing. 82/10/05. Michigan, Univ.  
of. 10pp. 15960:140. 24X Fiche: 50-000, 82/10/05, 8210070015.

#### S. Reportable occurrences, LERs & related correspondence

8211290243 PNB-V-82-003: on 821122, received call warning that bomb would  
explode at plant at 10:45 am. Bldg evacuated & searched. No  
bomb found. FBI & Emergency Svcs. State of CA notified.  
MCQUEEN, A.D., SCHUSTER, M.D. Region 5, Office of Director. 82/11/22  
1p. 16220:309. 24X Fiche: 50-142, 82/11/22, 8211290243.

#### DOCKET 50-148 UNIV. OF KANSAS RESEARCH REACTOR

##### F. Security, medical, emergency & fire protection plans

8211240100 Releases public version of revised emergency preparedness  
plans.  
FELTON, J.M. Division of Rules and Records. 82/11/17. Document  
Management Branch. 1p. 16201:311. 24X Fiche: 50-148, 82/11/17,  
8211240100.

--8211240104 Forwards public version of revised emergency preparedness  
plans.  
MESLER, R.B. Kansas, Univ. of. 82/11/03. Office of Nuclear  
Reactor Regulation, Director. 1p. 16201:312. 24X  
Fiche: 50-148, 82/11/17, 8211240100.

--8211240108 Public version of revised emergency preparedness plans.  
Kansas, Univ. of. 82/10/31. 41pp. 16201:314. 24X  
Fiche: 50-148, 82/11/17, 8211240100.



## DOCKETED ITEMS

## General correspondence

90125 FOIA request for eight documents re Univ of KB research reactor, SECY-81-664 & any NRC proposed or finalized commissioning regulations. Request referred to PDR. NES, C. Kansas, Univ. of. 82/09/27. Division of Technical Information & Document Control. 2pp. 16020:361. 24X Fiche: 50-148, 82/09/27, 8208290125.

990080 Responds to FOIA request for eight documents re Univ of KB research reactor, SECY-82-664 & NRC proposed or finalized commissioning regulations. Request referred to PDR. Forwards brochure re PDR subscription prices w/o encl. FELTON, J.M. Division of Rules and Records. 82/10/13. BARNES, C. Kansas, Univ. of. 1p. 16020:363. 24X Fiche: 50-148, 82/10/13, 11090080.

## Operating license stage documents &amp; correspondence

1070015 Generic Ltr 82-19 to research & test reactor licensees re submittal of copies of documents to NRC. Clarifies number of copies of certain documents to be submitted to NRC. Svc list encl. EISENHUT, D.G. Division of Licensing. 82/10/05. Michigan, Univ. of. 10pp. 15960:140. 24X Fiche: 50-000, 82/10/05, 8210070015.

## KET 50-150 OHIO STATE UNIV. RESEARCH REACTOR

## Operating license stage documents &amp; correspondence

10070015 Generic Ltr 82-19 to research & test reactor licensees re submittal of copies of documents to NRC. Clarifies number of copies of certain documents to be submitted to NRC. Svc list encl. EISENHUT, D.G. Division of Licensing. 82/10/05. Michigan, Univ. of. 10pp. 15960:140. 24X Fiche: 50-000, 82/10/05, 8210070015.

## CKET 50-151 UNIV. OF ILLINOIS RESEARCH REACTOR

## Security, medical, emergency &amp; fire protection plans

11220463 Releases public version of radiation emergency plan. FELTON, J.M. Division of Rules and Records. 82/11/17. Document Management Branch. 1p. 16197:253. 24X Fiche: 50-151, 82/11/17, 8211220463.

-8211220465 Forwards public version of radiation emergency plan. BECK, O.P. Illinois, Univ. of, Urbana-Champaign. 82/11/02. EISENHUT, D.G. Division of Licensing. 1p. 16197:254. 24X Fiche: 50-151, 82/11/17, 8211220463.

-8211220468 Public version of radiation emergency plan. Illinois, Univ. of, Urbana-Champaign. 82/11/01. 17pp. 16197:255. 24X Fiche: 50-151, 82/11/17, 8211220463.

## Operating license stage documents &amp; correspondence

8210070015 Generic Ltr 82-19 to research & test reactor licensees re submittal of copies of documents to NRC. Clarifies number of copies of certain documents to be submitted to NRC. Svc list encl. EISENHUT, D.G. Division of Licensing. 82/10/05. Michigan, Univ. of. 10pp. 15960:140. 24X Fiche: 50-000, 82/10/05, 8210070015.

## DOCKET 50-155 BIG ROCK POINT NUCLEAR PLANT

## F Security, medical, emergency &amp; fire protection plans

8210040068 Generic Ltr 82-17 to all power reactor licensees & applicants & holders of CPs re inconsistency between requirements of 10CFR50.54(t) & STS for performing audits of emergency preparedness programs. Svc list encl. EISENHUT, D.G. Division of Licensing. 82/10/01. Consolidated Edison Co. of New York, Inc. 11pp. 16002:288. 24X Fiche: 50-000, 82/10/01, 8210040068.

8210070019 Generic Ltr 82-21 to all licensees & applicants of nuclear power reactors re Tech Specs for fire protection audits. Forwards guidance discussing general scope & describing elements to be included in audit. Svc list encl. EISENHUT, D.G. Division of Licensing. 82/10/06. Consolidated Edison Co. of New York, Inc. 19pp. 15993:338. 24X Fiche: 50-000, 82/10/06, 8210070019.

8211010048 Releases public version of revised emergency plan implementing procedure. FELTON, J.M. Division of Rules and Records. 82/10/12. Document Management Branch. 1p. 15892:050. 24X Fiche: 50-155, 82/10/12, 8211010048.

--8211010050 Forwards public version of revised emergency plan implementing procedures, including Procedures 48 re security shift leader, 6F re communications methods & 6I re training & drills. Receipt form encl. 82/09/24. Office of Nuclear Reactor \* Consumers Power Co. 82/09/24. 18pp. 15892:053. 24X Fiche: 50-155, 82/10/12, 8211010048.

--8211010056 Public version of revised emergency plan implementing procedures, including Procedures 48 re security shift leader, 6F re communication methods & 6I re training & drills. List of effective pages encl. \* Consumers Power Co. 82/09/24. 18pp. 15892:054. 24X Fiche: 50-155, 82/10/12, 8211010048.

821110204 Forwards IE Insp Rept 50-155/82-15 on 820913-17. No noncompliance noted. PAPERIELLO, C.J. Division of Emergency Preparedness & Operational Support. 82/10/27. DEWITT, R.B. Consumers Power Co. 2pp. 16037:091. 24X Fiche: 50-155, 82/10/27, 821110204.

--821110215 IE Insp Rept 50-155/82-15 on 820913-17. No noncompliance noted. Major areas inspected: Followup insp of action taken in response to 811214 confirmation of action ltr & emergency preparedness appraisal. PATTERSON, J.P., PLOSKI, T.J., AXELSON, W.L. Division of Emergency Preparedness & Operational Support. 82/10/25. 13pp. 16037:093. 24X Fiche: 50-155, 82/10/27, 821110204.

8211160089 Ack receipt of 820729 ltr responding to NRC 820607 ltr. Util comments under review by NRC. Util will be informed at early date re NRC views on issues involved. Safeguards info will be withheld from public disclosure. CRUTCHFIELD, D. Operating Reactors Branch 5. 82/10/29. VANDEHALL, D.J. Consumers Power Co. 1p. 16101:243. 24X Fiche: 50-155, 82/10/29, 8211160089.

8210290108 Generic Ltr 82-23 to all licensees & applicants re inconsistency between requirements of 10CFR73.40(g) & STS for performing audits of safeguards contingency plans (security plan). Svc list encl. EISENHUT, D.G. Division of Licensing. 82/10/30. Consolidated Edison Co. of New York, Inc. 8pp. 15993:319. 24X Fiche: 50-000, 82/10/30, 8210290108.

8211040379 Generic Ltr 82-25 to all power reactor licensees re integrated IAEA exercise for physical inventory at LHRs. Any commitment to participate in exercise is voluntary & any util that participates will be reimbursed. Svc list encl. EISENHUT, D.G. Division of Licensing. 82/11/03. Consolidated Edison Co. of New York, Inc. 11pp. 16019:004. 24X Fiche: 50-000, 82/11/03, 8211040379.

821100005 Forwards revised suitability, training & qualification plans. Plans withheld (ref 10CFR2.790). VANDEHALL, D.J. Consumers Power Co. 82/11/05. CRUTCHFIELD, D. Operating Reactors Branch 5. 1p. 16022:124. 24X Fiche: 50-000, 82/11/05, 821100005.

8211130259 Forwards Revision 6 to security plans. Revisions withheld (ref 10CFR73.21). VANDEHALL, D.J. Consumers Power Co. 82/11/05. CRUTCHFIELD, D. Operating Reactors Branch 5. 1p. 16055:053. 24X Fiche: 50-000, 82/11/05, 8211130259.

8211150362 Forwards request for addl info re Revision 5 to security plans transmitted by 821106 ltr. Response requested within 30 days. Revision 4 acceptable pending receipt of response. Request withheld (ref 10CFR73.21). CRUTCHFIELD, D. Operating Reactors Branch 5. 82/11/09. VANDEHALL, D.J. Consumers Power Co. 1p. 16055:361. 24X Fiche: 50-000, 82/11/09, 8211150362.

## G. Adjudicatory correspondence

8211220167 Motion for ABLB to entertain util appeal from ABLB 821029 initial decision. Immediate review necessary since ABLB ordered util to revise application for OL amend expanding fuel pool, within 60 days. GALLO, J. J. Isham, Lincoln & Seale. 82/11/16. Atomic Safety and Licensing Appeal Panel. 5pp. 16164:322. 24X Fiche: 50-155, 82/11/16, 8211220167.



# DOCKETED ITEMS

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--B211080210 "Bridge Seismic Rept - 75/5T Single Leg Gantry Reactor Bldg Crane (#B577)." Amend 1 to util. "Big Rock Point Plant Spent Fuel Rack Addition - Consolidated Environ Impact Evaluation Description & Safety Analysis." SINGH, B., HORWATH, W. Whiting Corp. 76413. 82/09/28. 5pp. 15980:210. 24X Fiche: 50-155, 82/10/29, 8211080210.

B211160089 Ack receipt of 820729 ltr responding to NRC 820607 ltr. Util comments under review by NRC. Util will be informed at early date re NRC views on issues involved. Safeguards info will be withheld from public disclosure. CRUTCHFIELD, D. Operating Reactors Branch 5. 82/10/29. VANDEWALLE, D. J. Consumers Power Co. 1p. 16101:243. 24X Fiche: 50-155, 82/10/29, 8211160089.

B211040231 Forwards draft evaluation of SEP Topic III-3.A. "Effects of High Water Levels on Structures." Review of evaluation for factual correctness & differences in as-built design prior to commencement of integrated assessment requested. CRUTCHFIELD, D. Operating Reactors Branch 5. 82/11/03. VANDEWALLE, D. J. Consumers Power Co. 6pp. 15925:017. 24X Fiche: 50-155, 82/11/03, 8211040231.

B211090230 Forwards Revision 3 to "Big Rock Point Physics Methodology Rept." consisting of Pages 1.B & 4B-54 to incorporate corrected local peaking uncertainty factor in Section 5.0 table. BORDINE, T. C. Consumers Power Co. 82/11/04. CRUTCHFIELD, D. Operating Reactors Branch 5. 2pp. 16004:009. 24X Fiche: 50-155, 82/11/04, 8211090230.

--B211090239 Revision 3 to "Big Rock Point Physics Methodology Rept." consisting of Pages 1.B & 4B-54. \* Consumers Power Co. 82/10/11. 10pp. 16004:011. 24X Fiche: 50-155, 82/11/04, 8211090239.

B211150303 Forwards safety & technical evaluations resolving NUREG-0737, Items II.B.4, "Training for Mitigating Core Damage" & I.A.2.1, "Immediate Upgrading of Reactor Operator & Senior Reactor Operator Training & Qualifications." CRUTCHFIELD, D. Operating Reactors Branch 5. 82/11/08. VANDEWALLE, D. J. Consumers Power Co. App. 16092:278. 24X Fiche: 50-155, 82/11/08, 8211150303.

--B209030329 "Improvements in Training & Requalification Programs As Required By TMI Action Items I.A.2.1 & II.B.4 For Big Rock Point Nuclear Plant," technical evaluation rept. \* Science Applications, Inc. NRC-03-82-096. BAI-186-029-32. 82/08/31. NRC - No Detailed Affiliation Given. 15pp. 16092:281. 24X Fiche: 50-155, 82/11/08, 8211150303.

B211180307 Forwards EOG final safety evaluation, "SEP Topic VI-10.A. Testing of Reactor Trip Sys & ESP, Big Rock Point Plant," reflecting util 810329 comments. NRC safety evaluation proposing mods to Tech Specs & equipment encl. CRUTCHFIELD, D. Operating Reactors Branch 5. 82/11/09. VANDEWALLE, D. J. Consumers Power Co. 33pp. 16141:152. 24X Fiche: 50-155, 82/11/09, 8211180307.

B211160047 Generic Ltr 82-26 to power reactor licensees (except Fort Bt Vrain) re NUREG-0744, Revision 1, "Pressure Vessel Matl Fracture Toughness." Forwards NUREG-0744, Revision 1. W/o encl Svc list encl. EISENHUT, D. G. Division of Licensing. 82/11/12. Consolidated Edison Co. of New York, Inc. 52pp. 16232:212. 24X Fiche: 50-000, 82/11/12, 8211160047.

B211170356 Forwards evaluation of SEP Topic III-5.A re effects of pipe break on structures, sys & components inside containment. Methodology & acceptance criteria conditionally acceptable. Add info re effects of high energy line breaks requested. CRUTCHFIELD, D. Operating Reactors Branch 5. 82/11/12. VANDEWALLE, D. J. Consumers Power Co. 12pp. 16105:147. 24X Fiche: 50-155, 82/11/12, 8211170356.

B211180232 Forwards application to amend Licenses DPR-6 & DPR-20, changing Tech Specs re administrative controls. VANDEWALLE, D. J. Consumers Power Co. 82/11/12. CRUTCHFIELD, D. Operating Reactors Branch 5. 3pp. 16138:001. 24X Fiche: 50-000, 82/11/12, 8211180232.

--B211180234 Application to amend Licenses DPR-6 & DPR-20, changing Tech Specs re administrative controls. REYNOLDS, J. W. Consumers Power Co. 82/11/12. App. 16138:004. 24X Fiche: 50-000, 82/11/12, 8211180232.

--B211180238 Proposed Tech Spec changes to Licenses DPR-6 & DPR-20 re administrative controls, providing coordinated, company-wide safety mgt program. Proposed Tech Specs supersede 820720 submittal. \* Consumers Power Co. 82/11/05. 43pp. 16138:011. 24X Fiche: 50-000, 82/11/12, 8211180232.

B211190107 Forwards listing & summary of SEP topics for which current licensing acceptance criteria not met. Written response requested by 830228. CRUTCHFIELD, D. Operating Reactors Branch 5. 82/11/16. VANDEWALLE, D. J. Consumers Power Co. 39pp. 16150:215. 24X Fiche: 50-155, 82/11/16, 8211190107.

B211230019 Provides status of installation of addl accident monitoring equipment per NUREG-0737, Item II.F.1. Mods to stack gas monitoring sys currently in progress. Installation will be accomplished prior to end of Dec 1982. BORDINE, T. C. Consumers Power Co. 82/11/19. CRUTCHFIELD, D. Operating Reactors Branch 5. 1p. 16195:348. 24X Fiche: 50-155, 82/11/19, 8211230019.

B211230063 Responds to 820914 request for addl info re SER for "Containment Purging & Venting During Normal Operation." Debris screens will be installed in containment ventilation supply & exhaust lines within 1 yr of mod concurrence. BORDINE, T. C. Consumers Power Co. 82/11/19. CRUTCHFIELD, D. Operating Reactors Branch 5. 3pp. 16193:360. 24X Fiche: 50-155, 82/11/19, 8211230063.

B211300339 Forwards exemption from 10CFR50.54(c) & App J, safety evaluation & technical evaluation rept. Revised Tech Specs requested within 60 days of receipt & info re differences from licensing basis in 30 days. EISENHUT, D. G. Division of Licensing. 82/11/23. VANDEWALLE, D. J. Consumers Power Co. 3pp. 16242:134. 24X Fiche: 50-155, 82/11/23, 8211300339.

--B211300347 Exemption from 10CFR50, App J, Type B testing of electrical penetrations, penetrations w/expansion bellows & containment debris instrument seal lines & Type C pneumatic testing of check valves in control rod drive pump supply lines. EISENHUT, D. G. Division of Licensing. 82/11/23. Consumers Power Co. 5pp. 16242:137. 24X Fiche: 50-155, 82/11/23, 8211300339.

--B211300352 Safety evaluation supporting licensee request for exemption from 10CFR50.54(c) & App J. \* Office of Nuclear Reactor Regulation, Director. 82/11/23. App. 16242:142. 24X Fiche: 50-155, 82/11/23, 8211300339.

--B205040623 "Containment Leakage Rate Testing," technical evaluation rept. DELOATZ, D. T. J. Franklin Institute/Franklin Research Center. NRC-03-79-118. TER-C5257-04. 82/04/30. HUANG, V. S. NRC - No Detailed Affiliation Given. 27pp. 16242:146. 24X Fiche: 50-155, 82/11/23, 8211300339.

## Q. Inspection reports, IE Bulletins & correspondence

B208190222 IE Info Notice 82-34, Revision 1, "Welds in Main Control Panels." Svc list encl. JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/17. Consolidated Edison Co. of New York, Inc. 107pp. 13895:105. 24X Fiche: 50-000, 82/09/17, 8208190222.

B208190229 IE Info Notice 82-39, "Svc Degradation of Thick Wall Stainless Steel Recirculation Sys Piping at BWR Plant." Svc list encl. JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/21. Consolidated Edison Co. of New York, Inc. 8App. 16017:098. 24X Fiche: 50-000, 82/09/21, 8208190229.

B208190223 IE Info Notice 82-38, "Change in Format & Distribution Sys for IE Bulletins, Circulars & Info Notices." Svc list encl. DEYUNO, R. C. Director's Office, Office of Inspection and Enforcement. 82/09/22. Consolidated Edison Co. of New York, Inc. 110pp. 16018:021. 24X Fiche: 50-000, 82/09/22, 8208190223.

B208190232 IE Info Notice 82-40, "Deficiencies in Primary Containment Electrical Penetration Assemblies." Svc list encl. JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/24. Consolidated Edison Co. of New York, Inc. 112pp. 15930:019. 24X Fiche: 50-000, 82/09/22, 8208190232.

B211060003 Forwards IE Insp Rept 50-155/82-14 on 820731-0910. No noncompliance noted. STREETER, J. F. Division of Project & Resident Programs. 82/10/19. DEWITT, R. B. Consumers Power Co. 2pp. 15950:074. 24X Fiche: 50-155, 82/10/19, 8211060003.

--B211060004 IE Insp Rept 50-155/82-14 on 820731-0910. No noncompliance noted. Major areas inspected: followup on outstanding insp items, operational safety verification, monthly maint & surveillance observation & IE circular followup. WRIGHT, D. C., PARKER, M. E., WALKER, R. D. Division of Project & Resident Programs. 82/10/18. App. 15950:076. 24X Fiche: 50-155, 82/10/19, 8211060003.

## DOCKETED ITEMS

8208190239 IE Info Notice 82-41, "Failure of Safety/Relief Valves to Open at BNR." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/10/22.  
Consolidated Edison Co. of New York, Inc. 110pp. 15960:153. 24X  
Fiche: 50-000, 82/10/22, 8208190239.

821110204 Forwards IE Insp Rept 50-155/82-15 on 820913-17. No noncompliance noted.  
PAPERIELLO, C. J. Division of Emergency Preparedness & Operational Support. 82/10/27. DEWITT, R. B. Consumers Power Co. 2pp.  
16037:091. 24X Fiche: 50-155, 82/10/27, 821110204.

--821110215 IE Insp Rept 50-155/82-15 on 820913-17. No noncompliance noted. Major areas inspected: followup insp of action taken in response to 811214 confirmation of action ltr & emergency preparedness appraisal.  
PATTERSON, J. P., PLOSKI, T. J., AXELSON, W. L. Division of Emergency Preparedness & Operational Support. 82/10/25. 13pp. 16037:093. 24X Fiche: 50-155, 82/10/27, 821110204.

8211160080 Summary of 821003 meeting w/utills re IE Bulletin 80-11 on use of "Energy Balance Technique" & "anchoring action" for masonry wall qualification.  
TRAMMELL, C. M. Operating Reactors Branch 3. 82/11/05. Operating Reactors Branch 3. 32pp. 16102:328. 24X Fiche: 50-000, 82/11/05, 8211160080.

8208190248 IE Info Notice 82-43, "Deficiencies in LWR Air Filtration/Ventilation Sys." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/11/16.  
Consolidated Edison Co. of New York, Inc. 111pp. 16171:233. 24X  
Fiche: 50-000, 82/11/16, 8208190248.

8208190253 IE Info Notice 82-45, "PWR Low Temp Overpressure Protection." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/11/19.  
Consolidated Edison Co. of New York, Inc. 93pp. 16232:298. 24X  
Fiche: 50-000, 82/11/19, 8208190253.

#### R. Periodic operating reports & related correspondence

8211020213 Forwards monthly operating rept for Aug 1982.  
HOFFMAN, D. P. Consumers Power Co. 82/09/07. Director's Office.  
Office of Inspection and Enforcement. 1p. 15881:177. 24X  
Fiche: 50-155, 82/09/07, 8211020213.

--8211020218 Monthly operating rept for Aug 1982.  
ANSTUTZ, S. Consumers Power Co. 82/09/01. 4pp. 15881:178. 24X  
Fiche: 50-155, 82/09/07, 8211020213.

821110365 Forwards monthly operating rept for Sept 1982.  
MONSHOR, L. F. Consumers Power Co. 82/10/18. Director's Office.  
Office of Inspection and Enforcement. 1p. 16037:183. 24X  
Fiche: 50-155, 82/10/18, 821110365.

--821110370 Monthly operating rept for Sept 1982.  
ANSTUTZ, S. Consumers Power Co. 82/10/11. 2pp. 16037:184. 24X  
Fiche: 50-155, 82/10/18, 821110365.

#### S. Reportable occurrences, LERs & related correspondence

8211050212 Telecopy RO on 821029, auxiliary operator noted small leak in primary sys instrument sensing line. Caused by pin-hole type defect in weld in 1/2-inch piping to discharge pressure gauge on recirculation pump.  
VANDENHALL, E. J. Consumers Power Co. 82/11/01. KEPPLER, J. G. Region 3, Office of Director. 1p. 15949:317. 24X Fiche: 50-155, 82/11/01.

--8211090201 LER 82-028/03L-0 on 821003, during control rod drive integrity check, control rod D-5 inadvertently withdrew three notches. Caused by worn O-rings in selector valve assembly ball valve. Valve repaired. Personnel alerted.  
\* Consumers Power Co. 82/11/01. Region 3, Office of Director. 1p. 16004:338. 24X Fiche: 50-155, 82/11/01, 8211090197.

8211190113 Forwards LER 82-029/01T-0.  
VANDENHALL, E. J. Consumers Power Co. 82/11/09. KEPPLER, J. G. Region 3, Office of Director. 1p. 16150:255. 24X Fiche: 50-155, 82/11/09, 8211190113.

--8211190117 LER 82-029/01T-0 on 821027, minor leak noted in weld at half-inch instrument valve in primary sys. Caused by imperfection in seal weld over threaded adapter Valve replaced.  
\* Consumers Power Co. 82/11/09. Region 3, Office of Director. 2pp. 16150:256. 24X Fiche: 50-155, 82/11/09, 8211190113.

8211190243 Forwards LER 82-027/03L-0.  
VANDENHALL, E. J. Consumers Power Co. 82/11/12. KEPPLER, J. G. Region 3, Office of Director. 1p. 16150:337. 24X Fiche: 50-155, 82/11/12, 8211190243.

--8211190245 LER 82-027/03L-0 on 821014, cell 55 of reactor depressurization battery for channel A had reading below Tech Spec during monthly specific gravity checks. Cause not stated. Battery replaced.  
\* Consumers Power Co. 82/11/12. Region 3, Office of Director. 1p. 16150:338. 24X Fiche: 50-155, 82/11/12, 8211190243.

#### V. Operator Examinations

8210130019 Generic Ltr 82-1B to all power reactor applicants & licensees re reactor operator & senior reactor operator requalification exams. Advises that exams begin at facility after 821001. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/10/12. Consolidated Edison Co. of New York, Inc. 13pp. 16002:234. 24X  
Fiche: 50-000, 82/10/12, 8210130019.

#### DOCKET 50-156 UNIV. OF WISCONSIN RESEARCH REACTOR

##### F. Security, medical, emergency & fire protection plans

821120507 Releases public version of draft emergency plan.  
FELTON, J. M. Division of Rules and Records. 82/11/08. Document Management Branch. 1p. 16065:147. 24X Fiche: 50-156, 82/11/08, 821120507.

--821120510 Forwards public version of draft emergency plan.  
CASHWELL, R. J. Wisconsin, Univ. of, Madison. 82/10/25. Office of Nuclear Reactor Regulation, Director. 1p. 16065:148. 24X  
Fiche: 50-156, 82/11/08, 821120507.

--821120513 Public version of draft emergency plan.  
\* Wisconsin, Univ. of, Madison. 82/10/25. 13pp. 16065:149. 2  
Fiche: 50-156, 82/11/08, 821120507.

##### P. Operating license stage documents & correspondence

8210070015 Generic Ltr 82-19 to research & test reactor licensees re submittal of copies of documents to NRC. Clarifies number of copies of certain documents to be submitted to NRC. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/10/05. Michigan, Univ. of. 10pp. 15960:140. 24X Fiche: 50-000, 82/10/05, 8210070015.

#### DOCKET 50-157 CORNELL UNIV. RESEARCH REACTOR

##### F. Security, medical, emergency & fire protection plans

8211160453 Releases public version of proposed Revision 1 to emergency plan.  
FELTON, J. M. Division of Rules and Records. 82/11/05. Document Management Branch. 1p. 16128:305. 24X Fiche: 50-097, 82/11/05, 8211160453.

--8211160455 Forwards public version of proposed Revision 1 to emergency plan.  
CADDY, K. B. Cornell Univ. 82/10/28. BATES, E. F. Office of Nuclear Reactor Regulation, Director. 2pp. 16128:306. 24X  
Fiche: 50-097, 82/11/05, 8211160453.

--8211160463 Public version of proposed Revision 1 to emergency plan.  
\* Cornell Univ. 82/10/31. 22pp. 16128:308. 24X  
Fiche: 50-097, 82/11/05, 8211160453.

# DOCKETED ITEMS

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8211300223 Forwards IE Safeguards Insp Repts 50-097/82-01 & 50-157/82-01 on 821005-08 No noncompliance noted.  
MARTIN, T. T. Division of Engineering & Technical Programs. 82/11/15.  
MC155AC, P. Cornell Univ 5pp 16239 280. 24X  
Fiche 50-097, 82/11/15, 8211300223.

--8211300226 IE Safeguards Insp Repts 50-097/82-01 & 50-157/82-01 on 821005-08 No noncompliance noted Major areas inspected:  
organization & operation, measurement & controls, shipping & receiving, storage & internal control & physical inventory.  
DELLA RAITA, A. Division of Engineering & Technical Programs.  
82/11/03 5pp 16239 282 24X Fiche 50-097, 82/11/15, 8211300223.

## P. Operating license stage documents & correspondence

8210070015 Generic Ltr 82-19 to research & test reactor licensees re submittal of copies of documents to NRC. Clarifies number of copies of certain documents to be submitted to NRC. Svc list encl  
EISENHUT, D. G. Division of Licensing. 82/10/05. Michigan, Univ.  
of 10pp 15960 140. 24X Fiche 50-000, 82/10/05, 8210070015.

8211220356 Forwards request for addl info to be answered during NRC 821207 visit. Formal questions re relicensing action will follow review  
THOMAS, C. O. Standardization & Special Projects Branch. 82/11/19.  
CLARK, D. D. Cornell Univ 10pp 16201 007. 24X  
Fiche 50-097, 82/11/19, 8211220356.

## Q. Inspection reports, IC Bulletins & correspondence

8211300227 Forwards IE Safeguards Insp Repts 50-097/82-01 & 50-157/82-01 on 821005-08 No noncompliance noted.  
MARTIN, T. T. Division of Engineering & Technical Programs. 82/11/15.  
MC155AC, P. Cornell Univ 5pp 16239 280. 24X  
Fiche 50-097, 82/11/15, 8211300227.

--8211300226 IE Safeguards Insp Repts 50-097/82-01 & 50-157/82-01 on 821005-08 No noncompliance noted Major areas inspected:  
organization & operation, measurement & controls, shipping & receiving, storage & internal control & physical inventory.  
DELLA RAITA, A. ZIRBU, E. V. H. GODY, A. T. Division of Engineering & Technical Programs 82/11/03 5pp 16239 282. 24X  
Fiche 50-097, 82/11/15, 8211300223.

## DOCKET 50-160 GEORGIA INST. OF TECH. RESEARCH REACTOR

### P. Operating license stage documents & correspondence

8210070015 Generic Ltr 82-19 to research & test reactor licensees re submittal of copies of documents to NRC. Clarifies number of copies of certain documents to be submitted to NRC. Svc list encl  
EISENHUT, D. G. Division of Licensing. 82/10/05. Michigan, Univ.  
of 10pp 15960 140. 24X Fiche 50-000, 82/10/05, 8210070015.

## DOCKET 50-163 GENERAL ATOMIC CO

### P. Operating license stage documents & correspondence

8210070015 Generic Ltr 82-19 to research & test reactor licensees re submittal of copies of documents to NRC. Clarifies number of copies of certain documents to be submitted to NRC. Svc list encl  
EISENHUT, D. G. Division of Licensing. 82/10/05. Michigan, Univ.  
of 10pp 15960 140. 24X Fiche 50-000, 82/10/05, 8210070015.

8211060116 Advises of acquisition of all interests previously held by GA Co in Licenses R-3H & R-67, per NRC 821007 ltr.  
HOGAN, J. P. GA Technologies, Inc./General Atomic Co. 82/10/29.  
THOMAS, C. O. Standardization & Special Projects Branch. 1p.  
15951 149. 24X Fiche 50-089, 82/10/29, 8211060116.

## DOCKET 50-166 UNIV. OF MARYLAND RESEARCH REACTOR

### F. Security, medical, emergency & fire protection plans

821120529 Releases public version of revised emergency preparedness plan.  
FELTON, J. M. Division of Rules and Records. 82/11/05. Document  
Management Branch 1p 16063 313. 24X Fiche 50-166, 82/11/05.  
821120529.

--821120532 Forwards public version of revised emergency preparedness plan.  
KIRWAN, W. E. Maryland, Univ. of. 82/10/27. PAGANO, F. Division of  
Emergency Preparedness. 1p 16063 314. 24X Fiche 50-166,  
82/11/05, 821120529.

--821120535 Public version of revised emergency preparedness plan.  
\* Maryland, Univ. of. 82/10/31. 70pp. 16063 315. 24X  
Fiche 50-166, 82/11/05, 821120529.

### P. Operating license stage documents & correspondence

8210070015 Generic Ltr 82-19 to research & test reactor licensees re submittal of copies of documents to NRC. Clarifies number of copies of certain documents to be submitted to NRC. Svc list encl  
EISENHUT, D. G. Division of Licensing. 82/10/05. Michigan, Univ.  
of 10pp 15960 140. 24X Fiche 50-000, 82/10/05, 8210070015.

## DOCKET 50-170 NATIONAL NAVAL MEDICAL CENTER

### F. Security, medical, emergency & fire protection plans

8211090355 Forwards annual operating rept for Armed Forces Radiobiology Research Inst for Oct 1981 - Sept 1982. Emergency evacuation & fire plan procedures forwarded.  
ADCOCK, B. R. Armed Forces Radiobiological Research Institute.  
82/11/05. Director's Office, Office of Inspection and Enforcement.  
1p. 16012 113. 24X Fiche 50-170, 82/11/05, 8211090355.

--8211090373 Armed Forces Radiobiology Research Inst Instruction 3020.26, "Emergency Evacuation & Fire Plan."  
\* Armed Forces Radiobiological Research Institute. 82/09/30.  
52pp. 16012 119. 24X Fiche 50-170, 82/11/05, 8211090355.

8211240274 Releases public version of emergency plan.  
FELTON, J. M. Division of Rules and Records. 82/11/17. Document  
Management Branch. 1p. 16231 001. 24X Fiche 50-170, 82/11/17,  
8211240274.

--8211240279 Forwards public version of emergency plan.  
ADCOCK, B. R. Defense, Dept. of, Defense Nuclear Agency. 82/11/02.  
Office of Nuclear Reactor Regulation, Director. 1p. 16231 002.  
24X Fiche 50-170, 82/11/17, 8211240274.

--8211240284 Public version of emergency plan.  
\* Defense, Dept. of, Defense Nuclear Agency. 82/10/31. 124pp.  
16231 004. 24X Fiche 50-170, 82/11/17, 8211240274.

### G. Adjudicatory correspondence

8211030330 Order amending ASLB 821021 protective order. Citizens for Nuclear Reactor Safety must furnish 1 Stillman address & telephone number to licensee & NRC counsel.  
HOYT, H. F. Atomic Safety and Licensing Board Panel. 82/11/02. 1p.  
15912 102. 24X Fiche 50-170, 82/11/02, 8211030330.

8211300241 Forwards licensee emergency plan. Certificate of Svc encl.  
Related correspondence.  
RICKARD, D. C. Defense, Dept. of, Defense Nuclear Agency. 82/11/24.  
HOYT, H. F. SCHINA, D. R. HILL, E. E. Atomic Safety and Licensing Board  
Panel. 3pp. 16237 083. 24X Fiche 50-170, 82/11/24, 8211300241.

### P. Operating license stage documents & correspondence

8210070015 Generic Ltr 82-19 to research & test reactor licensees re submittal of copies of documents to NRC. Clarifies number of copies of certain documents to be submitted to NRC. Svc list encl  
EISENHUT, D. G. Division of Licensing. 82/10/05. Michigan, Univ.  
of 10pp 15960 140. 24X Fiche 50-000, 82/10/05, 8210070015.

### R. Periodic operating reports & related correspondence

8211090355 Forwards annual operating rept for Armed Forces Radiobiology Research Inst for Oct 1981 - Sept 1982. Emergency evacuation & fire plan procedures forwarded.  
ADCOCK, B. R. Armed Forces Radiobiological Research Institute.  
82/11/05. Director's Office, Office of Inspection and Enforcement.  
1p. 16012 113. 24X Fiche 50-170, 82/11/05, 8211090355.

--8211090364 Annual operating rept for Armed Forces Radiobiology Research Inst for Oct 1981 - Sept 1982.  
\* Armed Forces Radiobiological Research Institute. 82/09/30.  
5pp. 16012 114. 24X Fiche 50-170, 82/11/05, 8211090355.

--8211090373 Armed Forces Radiobiology Research Inst Instruction 3020.26, "Emergency Evacuation & Fire Plan."  
\* Armed Forces Radiobiological Research Institute. 82/09/30.  
52pp. 16012 119. 24X Fiche 50-170, 82/11/05, 8211090355.

## DOCKETED ITEMS

## DOCKET 50-182 PURDUE UNIV. RESEARCH REACTOR

F. Security, medical, emergency & fire protection plans

821110423 Releases public version of licensee request for extension to 821231 to submit revised emergency plan.  
FELTON, J.M. Division of Rules and Records. 82/11/01. Document Management Branch. 1p. 16044.320. 24X Fiche: 50-182, 82/11/01, 821110423

821110428 Submits public version of request for extension to 821231 to submit revised emergency plan.  
STANBERRY, E.R. Purdue Univ. 82/10/20. Standardization & Special Projects Branch. 1p. 16044.321. 24X Fiche: 50-182, 82/11/01, 821110423

821124045 Releases public version of emergency plan.  
FELTON, J.M. Division of Rules and Records. 82/11/17. Document Management Branch. 1p. 16232.037. 24X Fiche: 50-182, 82/11/17, 821124045

821124050 Forwards public version of emergency plan.  
STANBERRY, E.R. Purdue Univ. 82/11/03. Standardization & Special Projects Branch. 1p. 16232.038. 24X Fiche: 50-182, 82/11/17, 821124045

821124055 Public version of emergency plan.  
Purdue Univ. 82/11/30. 34pp. 16232.039. 24X Fiche: 50-182, 82/11/17, 821124045

F. Operating license stage documents & correspondence

8210070015 Generic Ltr 82-19 to research & test reactor licensees re submittal of copies of documents to NRC. Clarifies number of copies of certain documents to be submitted to NRC. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 82/10/05. Michigan, Univ. of. 10pp. 15960.140. 24X Fiche: 50-000, 82/10/05, 8210070015

8211010537 Forwards Amend 7 to License R-87 & safety evaluation. Amend makes two editorial changes to Tech Specs inadvertently omitted from 820913 Amend 6.  
THOMAS, C.D. Standardization & Special Projects Branch. 82/10/05. STANBERRY, E.R. Purdue Univ. 3pp. 15901.323. 24X Fiche: 50-182, 82/10/05, 8211010537

8211010545 Amend 7 to License R-87, making two editorial changes to Tech Specs inadvertently omitted in Amend 6 on 820913.  
THOMAS, C.D. Standardization & Special Projects Branch. 82/10/05. 3pp. 15901.326. 24X Fiche: 50-182, 82/10/05, 8211010537

## DOCKET 50-184 NATIONAL BUREAU OF STANDARDS REACTOR

F. Security, medical, emergency & fire protection plans

8211190209 Forwards IE Safeguards Insp Rept 50-184/82-03 on 820915-17. No noncompliance noted.  
MARTIN, T.T. Division of Engineering & Technical Programs. 82/11/05. CARTER, R.S. Commerce, Dept. of, National Bureau of Standards. 2pp. 16149.187. 24X Fiche: 50-184, 82/11/05, 8211190209

8211190218 IE Safeguards Insp Rept 50-184/82-03 on 820915-17. No noncompliance noted. Major areas inspected: physical protection of SNM in controlled access areas, security measures minimizing removal of SNM & access controls.  
BAILEY, R.J., GODY, A.T. Region I, Office of Director. 82/10/27. 2pp. 16149.189. 24X Fiche: 50-184, 82/11/05, 8211190209

F. Operating license stage documents & correspondence

8210070015 Generic Ltr 82-19 to research & test reactor licensees re submittal of copies of documents to NRC. Clarifies number of copies of certain documents to be submitted to NRC. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 82/10/05. Michigan, Univ. of. 10pp. 15960.140. 24X Fiche: 50-000, 82/10/05, 8210070015

G. Inspection reports, IE Bulletins & correspondence

8211190209 Forwards IE Safeguards Insp Rept 50-184/82-03 on 820915-17. No noncompliance noted.  
MARTIN, T.T. Division of Engineering & Technical Programs. 82/11/05. CARTER, R.S. Commerce, Dept. of, National Bureau of Standards. 2pp. 16149.187. 24X Fiche: 50-184, 82/11/05, 8211190209

8211190218 IE Safeguards Insp Rept 50-184/82-03 on 820915-17. No noncompliance noted. Major areas inspected: physical protection of SNM in controlled access areas, security measures minimizing removal of SNM & access controls.  
BAILEY, R.J., GODY, A.T. Region I, Office of Director. 82/10/27. 2pp. 16149.189. 24X Fiche: 50-184, 82/11/05, 8211190209

## DOCKET 50-186 UNIV. OF MISSOURI RESEARCH REACTOR

F. Operating license stage documents & correspondence

8210070015 Generic Ltr 82-19 to research & test reactor licensees re submittal of copies of documents to NRC. Clarifies number of copies of certain documents to be submitted to NRC. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 82/10/05. Michigan, Univ. of. 10pp. 15960.140. 24X Fiche: 50-000, 82/10/05, 8210070015

G. Inspection reports, IE Bulletins & correspondence

8211090349 Ack receipt of 821018 ltr informing NRC of step 100 correct violations noted in IE Insp Rept 50-186/82-03.  
MILLER, J.R. Division of Engineering & Technical Programs. 82/10/05. ALGER, D. Missouri, Univ. of, Columbia. 1p. 16006.152. 24X Fiche: 50-186, 82/11/04, 8211090349

8211090359 Responds to NRC 820915 ltr re violations notified Rept 50-186/82-03. Corrective actions pending will be maintained at beam ports & open beams to caution experimenters & to meet 100CFR20.201 requirement.  
OLSON, G.L., ALGER, D.M. Missouri, Univ. of, Columbia. 82/10/05. MILLER, J.R. Division of Engineering & Technical Programs. 82/10/05. 16006.153. 24X Fiche: 50-186, 82/11/04, 8211090349

S. Reportable occurrences, IFRs & related correspondence

8211230406 RO: during 821021 shutdown to change flux trap sample trap sample hold down device determined improperly installed during 821018 shutdown. Caused by hold down rod assembly pinned high. Device properly repositioned.  
ALGER, D.M., MCKIMMEN, J.C. Missouri, Univ. of, Columbia. 82/10/05. Division of Licensing. 2pp. 16190.311. 24X Fiche: 50-186, 82/11/04, 8211230406

## DOCKET 50-187 SPACE RADIATION RESEARCH REACTOR

F. Security, medical, emergency & fire protection plans

8211090622 Releases public version of emergency plan.  
FELTON, J.M. Division of Rules and Records. 82/11/01. Document Management Branch. 1p. 16020.040. 24X Fiche: 50-187, 82/11/01, 8211090622

8211090625 Forwards public version of emergency plan.  
CRANDALL, W.E. Northrop Corp. 82/11/01. Office of Nuclear Reactor Regulation, Director. 1p. 16020.049. 24X Fiche: 50-187, 82/11/03, 8211090622

8211090628 Public version of emergency plan.  
\* Northrop Corp. 82/07/31. 27pp. 16020.052. 24X Fiche: 50-187, 82/11/03, 8211090622

8211230048 Forwards physical security plan Plan withheld (ref 100CFR2.790).  
CRANDALL, W.E. Northrop Research & Technical Center. 82/11/01. Office of Nuclear Reactor Regulation, Director. 1p. 16192.24. 24X Fiche: 50-187, 82/11/16, 8211230048

F. Operating license stage documents & correspondence

8210070015 Generic Ltr 82-19 to research & test reactor licensees re submittal of copies of documents to NRC. Clarifies number of copies of certain documents to be submitted to NRC. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 82/10/05. Michigan, Univ. of. 10pp. 15960.140. 24X Fiche: 50-000, 82/10/05, 8210070015

## DOCKET 50-188 KANSAS STATE UNIV. RESEARCH REACTOR

F. Security, medical, emergency & fire protection plans

8211090184 Forwards IE Insp Rept 50-188/82-01 on 820716-17. No noncompliance noted.  
MADSEN, O.L. Division of Resident, Reactor Project & Engineering Programs. 82/10/23. FAW, R.E. Kansas State Univ. 2pp. 16003.41. 24X Fiche: 50-188, 82/10/23, 8211090184

## DOCKETED ITEMS

--B211090190 IE Insp Rept 50-188/B2-01 on B20916-17. No noncompliance noted. Major areas inspected: organization, audit & review, operator requalification training, procedures, surveillance, experiments, emergency planning & radiation control.  
REDANO, R. T., MURPHY, M. E., SCHUM, H. S. Division of Resident, Reactor Project & Engineering Programs. B2/10/01. 8pp. 16003:015. 24X Fiche: 50-188, B2/10/23, B211090184.

### P. Operating license stage documents & correspondence

B210070015 Generic Ltr B2-19 to research & test reactor licensees re submittal of copies of documents to NRC. Clarifies number of copies of certain documents to be submitted to NRC. Svc list encl.  
EISENHUT, D. G. Division of Licensing. B2/10/05. Michigan, Univ. of. 10pp. 15960:140. 24X Fiche: 50-000, B2/10/05, B210070015.

### Q. Inspection reports, IE Bulletins & correspondence

B211090184 Forwards IE Insp Rept 50-188/B2-01 on B20916-17. No noncompliance noted.  
MADSEN, G. L. Division of Resident, Reactor Project & Engineering Programs. B2/10/23. FAN, R. E. Kansas State Univ. 2pp. 16003:013. 24X Fiche: 50-188, B2/10/23, B211090184.

--B211070190 IE Insp Rept 50-188/B2-01 on B20916-17. No noncompliance noted. Major areas inspected: organization, audit & review, operator requalification training, procedures, surveillance, experiments, emergency planning & radiation control.  
REDANO, R. T., MURPHY, M. E., SCHUM, H. S. Division of Resident, Reactor Project & Engineering Programs. B2/10/01. 8pp. 16003:015. 24X Fiche: 50-188, B2/10/23, B211090184.

### DOCKET 50-192 UNIV OF TEXAS RESEARCH REACTOR

#### F. Security, medical, emergency & fire protection plans

B211120482 Releases public version of emergency plan.  
FELTON, J. M. Division of Rules and Records. B2/11/05. Document Management Branch. 1p. 16065:228. 24X Fiche: 50-192, B2/11/05, B211120482.

--B211120485 Forwards public version of emergency plan.  
BAUER, T. L. Texas, Univ. of. B2/10/28. Office of Nuclear Reactor Regulation, Director. 1p. 16065:229. 24X Fiche: 50-192, B2/11/05, B211120482.

--B211120488 Public version of emergency plan.  
\* Texas, Univ. of. B2/08/31. 27pp. 16065:230. 24X Fiche: 50-192, B2/11/05, B211120482.

### P. Operating license stage documents & correspondence

B210070015 Generic Ltr B2-19 to research & test reactor licensees re submittal of copies of documents to NRC. Clarifies number of copies of certain documents to be submitted to NRC. Svc list encl.  
EISENHUT, D. G. Division of Licensing. B2/10/05. Michigan, Univ. of. 10pp. 15960:140. 24X Fiche: 50-000, B2/10/05, B210070015.

### DOCKET 50-193 RHODE ISLAND & PROVIDENCE PLANTATIONS AEC

#### P. Operating license stage documents & correspondence

B210070015 Generic Ltr B2-19 to research & test reactor licensees re submittal of copies of documents to NRC. Clarifies number of copies of certain documents to be submitted to NRC. Svc list encl.  
EISENHUT, D. G. Division of Licensing. B2/10/05. Michigan, Univ. of. 10pp. 15960:140. 24X Fiche: 50-000, B2/10/05, B210070015.

B211050223 Forwards Amend 11 to License R-95 & safety evaluation.

Amend permits use of graphite reflectors slightly different from reflectors currently in use.  
THOMAS, C. O. Standardization & Special Projects Branch. B2/10/18.  
DINEGLIO, A. F. Rhode Island, State of. 2pp. 15963:023. 24X Fiche: 50-193, B2/10/18, B211050223.

--B211050228 Amend 11 to License R-95, permitting use of graphite reflectors slightly different from reflectors currently in use.  
THOMAS, C. O. Standardization & Special Projects Branch. B2/10/18. 5pp. 15963:025. 24X Fiche: 50-193, B2/10/18, B211050223.

--B211060119 Safety evaluation supporting Amend 11 to License R-95.  
\* Office of Nuclear Reactor Regulation, Director. B2/10/18. 2pp. 15963:030. 24X Fiche: 50-193, B2/10/18, B211050223.

### DOCKET 50-199 MANHATTAN COLLEGE RESEARCH REACTOR

#### F. Security, medical, emergency & fire protection plans

B211030106 Forwards amended physical security plan. Plan withheld (ref 10CFR2.790).  
KANE, R. S. Manhattan College. B2/10/29. EISENHUT, D. G. Division of Licensing. 1p. 15911:360. 24X Fiche: 50-199, B2/10/29, B211030106.

B211170001 Releases public version of emergency plan.  
FELTON, J. M. Division of Rules and Records. B2/11/08. Document Management Branch. 1p. 16144:357. 24X Fiche: 50-199, B2/11/08, B211170001.

--B211170002 Forwards public version of emergency plan.  
KANE, R. S. Manhattan College. B2/10/29. EISENHUT, D. G. Division of Licensing. 1p. 16144:358. 24X Fiche: 50-199, B2/11/08, B211170001.

--B211170003 Public version of emergency plan.  
\* Manhattan College. B2/10/29. 1p. 16144:359. 24X Fiche: 50-199, B2/11/08, B211170001.

### P. Operating license stage documents & correspondence

B210070015 Generic Ltr B2-19 to research & test reactor licensees re submittal of copies of documents to NRC. Clarifies number of copies of certain documents to be submitted to NRC. Svc list encl.  
EISENHUT, D. G. Division of Licensing. B2/10/05. Michigan, Univ. of. 10pp. 15960:140. 24X Fiche: 50-000, B2/10/05, B210070015.

### DOCKET 50-201 WEST VALLEY REPROCESSING PLANT

#### Q. Adjudicatory correspondence

B211030386 Forwards original of NY State ERDA/NFS, Inc B20916 ltr re settlement date of settlement agreement.  
EDGAR, G. L. Morgan, Lewis & Bockius. B2/09/23. CUNNINGHAM, R. E. Division of Fuel Cycle & Material Safety. 1p. 15940:270. 24X Fiche: 50-201, B2/09/23, B211030386.

--B211030396 Notifies Commission that B20916 is settlement date of settlement agreement re Civil Actions B1-18E & B1-683E.  
JACK, H. A. New York, State of. DEUSTER, R. W. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). B2/09/16.  
CUNNINGHAM, R. E. Division of Fuel Cycle & Material Safety. 1p. 15940:271. 24X Fiche: 50-201, B2/09/23, B211030386.

### P. Operating license stage documents & correspondence

B211010045 Ack receipt of B20916 notice of settlement date of settlement agreement, stipulation & order in Civil Actions B1-18E & B1-683E in US District Court for Western District of NY. Provisional License CSF-1 conditions met.  
CUNNINGHAM, R. E. Division of Fuel Cycle & Material Safety. B2/10/07.  
LAROCCA, J. New York, State of, Energy Research & Development Administration. 1p. 15892:047. 24X Fiche: 50-201, B2/10/07, B211010045.

B211010263 Ack receipt of B20916 notice of settlement date of settlement agreement, stipulation & order in Civil Actions B1-18E & B1-683E in US District Court for Western District of NY. Provisional License CSF-1 conditions met.  
CUNNINGHAM, R. E. Division of Fuel Cycle & Material Safety. B2/10/07.  
DEUSTER, R. W. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 1p. 15894:132. 24X Fiche: 50-201, B2/10/07, B211010263.

### DOCKET 50-206 SAN ONOFRE NUCLEAR STATION, UNIT 1

#### D. NRC Draft/Final Environmental Statements, supp's & correspondence

B211150405 Requests review of existing FES for significant changes to facility/environs that would affect FES conclusions, for conversion of provisional DL to full-term DL. Response requested within 60 days of ltr receipt.  
CRUTCHFIELD, D. Operating Reactors Branch 5. B2/11/05. DIETCH, R. Southern California Edison Co. 3pp. 16056:008. 24X Fiche: 50-206, B2/11/05, B211150405.

## DOCKETED ITEMS

## F. Security, medical, emergency &amp; fire protection plans

- 8210040068 Generic Ltr 82-17 to all power reactor licensees & applicants & holders of CPs re inconsistency between requirements of 10CFR50.54(t) & STS for performing audits of emergency preparedness programs Svc list encl. EISENHUT, D. G. Division of Licensing. 82/10/01. Consolidated Edison Co. of New York, Inc. 11pp. 16002:288. 24X Fiche: 50-000, 82/10/01, 8210040068.
- 8210070019 Generic Ltr 82-21 to all licensees & applicants of nuclear power reactors re Tech Specs for fire protection audits. Forwards guidance discussing general scope & describing elements to be included in audit. Svc list encl. EISENHUT, D. G. Division of Licensing. 82/10/06. Consolidated Edison Co. of New York, Inc. 19pp. 15993:338. 24X Fiche: 50-000, 82/10/06, 8210070019.
- 8211020327 Forwards IE Insp Rept 50-206/82-26 on 820901-30 & notice of violation. BISHOP, T. W. Division of Resident, Reactor Project & Engineering Programs. 82/10/21. PAPAY, L. T. Southern California Edison Co. 2pp. 15889:089. 24X Fiche: 50-206, 82/10/21, 8211020327.
- 8211020335 IE Insp Rept 50-206/82-26 on 820901-30. Noncompliance noted: failure of nuclear audit & review committee to review safety evaluations for 95 design changes implemented during 1979-81. MILLER, L., KIRSCH, D. F. Division of Resident, Reactor Project & Engineering Programs. 82/10/19. 10pp. 15889:092. 24X Fiche: 50-206, 82/10/21, 8211020327.
- 8211010132 Notifies that plant can be classified as having plant-specific Tech Specs requiring emergency preparedness program audit every 24 months. Proposed change to Tech Specs will be submitted by 821201. KRIEGER, R. W. Southern California Edison Co. 82/10/22. CRUTCHFIELD, D. Operating Reactors Branch 5. 1p. 15867:254. 24X Fiche: 50-206, 82/10/22, 8211010132.
- 8211030329 Responds to recent ltr re annual emergency exercise presently scheduled for 830323. Util amenable to any rescheduling or reduction in scope approved by FEMA & NRC. Related correspondence. MASSEY, F. K. Southern California Edison Co. 82/10/22. CARVALHO, G. A. San Clemente, CA. 2pp. 15909:358. 24X Fiche: 50-206, 82/10/22, 8211030329.
- 8211040081 Forwards exemption from 10CFR50.54(t) requiring annual review of emergency preparedness program. One-yr extension granted. Extension to 830216 granted. CRUTCHFIELD, D. Operating Reactors Branch 5. 82/10/28. DIETCH, R. Southern California Edison Co. 2pp. 15926:136. 24X Fiche: 50-206, 82/10/28, 8211040081.
- 8211040084 Exemption from 10CFR50.54(t) requiring annual review of emergency preparedness program. One-yr extension granted. EISENHUT, D. G. Division of Licensing. 82/10/28. Southern California Edison Co. 4pp. 15926:138. 24X Fiche: 50-206, 82/10/28, 8211040081.
- 8211050227 Requests further info re conditions & authorizations required for granting access authorization for emergency response personnel during initial period of emergency. Encl to 820818 ltr re security plan withheld (ref 10CFR73.21). KNIGHTON, G. W. Licensing Branch 3. 82/10/29. BASKIN, K. P. Southern California Edison Co. 1p. 15944:271. 24X Fiche: 50-206, 82/10/29, 8211050227.
- 8210290108 Generic Ltr 82-23 to all licensees & applicants re inconsistency between requirements of 10CFR73.40(g) & STS for performing audits of safeguards contingency plans (security plan). Svc list encl. EISENHUT, D. G. Division of Licensing. 82/10/30. Consolidated Edison Co. of New York, Inc. 8pp. 15993:319. 24X Fiche: 50-000, 82/10/30, 8210290108.
- 8211040379 Generic Ltr 82-25 to all power reactor licensees re integrated IAEA exercise for physical inventory at LWRs. Any commitment to participate in exercise is voluntary & any util that participates will be reimbursed. Svc list encl. EISENHUT, D. G. Division of Licensing. 82/11/03. Consolidated Edison Co. of New York, Inc. 11pp. 16019:004. 24X Fiche: 50-000, 82/11/03, 8211040379.
- 8211160066 Releases public version of revised emergency plan implementing procedures. FELTON, J. M. Division of Rules and Records. 82/11/08. Document Management Branch. 1p. 16101:311. 24X Fiche: 50-206, 82/11/08, 8211160066.
- 8211160073 Forwards public version of Revision 2 to Emergency Plan Implementing Procedure 50123-VIII-16, "Notification" & Revision 2 to 50123-VIII-11.1, "Classification of Emergencies." BASKIN, K. P. Southern California Edison Co. 82/10/29. EISENHUT, D. G. Division of Licensing. 1p. 16101:312. 24X Fiche: 50-206, 82/11/08, 8211160066.
- 8211160078 Public version of Revision 2 to Emergency Plan Implementing Procedure 50123-VIII-16, "Notification" & Revision 2 to 50123-VIII-11.1, "Classification of Emergencies." RAY, H. B. Southern California Edison Co. 82/10/04. 64pp. 16101:313. 24X Fiche: 50-206, 82/11/08, 8211160066.
- 8211230480 Forwards IE Insp Rept 50-206/82-32 on 821001-28 & notice of violation. BISHOP, T. W. Division of Resident, Reactor Project & Engineering Programs. 82/11/09. PAPAY, L. T. Southern California Edison Co. 2pp. 16184:279. 24X Fiche: 50-206, 82/11/09, 8211230480.
- 8211230484 Notice of violation from insp on 821001-28. KIRSCH, D. F. Division of Resident, Reactor Project & Engineering Programs. 82/11/09. 2pp. 16184:201. 24X Fiche: 50-206, 82/11/09, 8211230480.
- 8211230491 IE Insp Rept 50-206/82-32 on 821001-28. Noncompliance noted: failure to provide fire watch & failure to control open flame processes. MILLER, L., CHAFFEE, A., KIRSCH, D. F. Division of Resident, Reactor Project & Engineering Programs. 82/11/09. 9pp. 16184:203. 24X Fiche: 50-206, 82/11/09, 8211230480.
- 8211230312 Releases public version of revised emergency plan implementing procedure. FELTON, J. M. Division of Rules and Records. 82/11/17. Document Management Branch. 1p. 16200:240. 24X Fiche: 50-206, 82/11/17, 8211230312.
- 8211230316 Forwards public version of Revision 1 to Emergency Plan Implementing Procedure 501-VIII-11.1, "Classification of Emergencies." BASKIN, K. P. Southern California Edison Co. 82/11/03. CRUTCHFIELD, D. Operating Reactors Branch 5. 1p. 16200:241. 24X Fiche: 50-206, 82/11/17, 8211230312.
- 8211230321 Public version of Revision 1 to Emergency Plan Implementing Procedure 501-VIII-11.1, "Classification of Emergencies." BENNETTE, D. D., RAY, H. B. Southern California Edison Co. 82/10/04. 58pp. 16200:242. 24X Fiche: 50-206, 82/11/17, 8211230312.
- 8211230011 Advises that conceptual design of alternative shutdown capability for control room & cable spreading room complies w/10CFR50 App R pending resolution of high/low pressure interface concerns discussed in BER. CRUTCHFIELD, D. Operating Reactors Branch 5. 82/11/18. DIETCH, R. Southern California Edison Co. 3pp. 16175:350. 24X Fiche: 50-206, 82/11/18, 8211230011.
- 8211230014 SER re 10CFR50 App R, "Fire Protection of Safe Shutdown Capability." Proposed mods provide train of sys necessary to achieve & maintain cold shutdown free of fire damage. Conceptual design complies w/App R Sections III-C.3 & III.L. \* Operating Reactors Branch 5. 82/11/18. 10pp. 16175:353. 24X Fiche: 50-206, 82/11/18, 8211230011.
- 8211240359 Discusses implementation of safe shutdown mods to minimize risk of add retrofit & installation schedule per request re fire protection program review. All mods will be completed prior to Cycle 11 startup. BASKIN, K. P. Southern California Edison Co. 82/11/22. CRUTCHFIELD, D. Operating Reactors Branch 5. 2pp. 16205:345. 24X Fiche: 50-206, 82/11/22, 8211240359.
- G. Adjudicatory correspondence
- 8211030329 Responds to recent ltr re annual emergency exercise presently scheduled for 830323. Util amenable to any rescheduling or reduction in scope approved by FEMA & NRC. Related correspondence. MASSEY, F. K. Southern California Edison Co. 82/10/22. CARVALHO, G. A. San Clemente, CA. 2pp. 15909:358. 24X Fiche: 50-206, 82/10/22, 8211030329.
- P. Operating license stage documents & correspondence
- 8211030255 Summary of 820224 meeting w/Westinghouse owners group, Southern CA Edison, CP&L & FL Power & Light in Bethesda, MD re pressurized thermal shock. VIBSNOW, G. Operating Reactors Branch 4. 82/03/08. Operating Reactors Branch 4. 5pp. 15941:260. 24X Fiche: 50-000, 82/03/08, 8211030255.



# DOCKETED ITEMS

- 8209210027 Generic Ltr 82-16 to all PWR licensees re NUREG-0737 Tech Specs. Requests review of Tech Specs to determine consistency w/guidance provided. For items w/deviations, amend to license required. W/o stated encls Svc list encl  
EISENHUT, D. G. Division of Licensing 82/09/20. Consolidated  
Edison Co. of New York, Inc 15pp 15930:140. 24X  
Fiche: 50-000, 82/09/20, 8209210027.
- 8211120179 Responds to FOIA request for all insp repts, correspondence, memoranda & other documents re packaging & transport of spent nuclear fuel by Southern CA Edison Co. Forwards documents listed in App A.  
FELTON, J. M. Division of Rules and Records. 82/09/28. RAPKIN, A. Illinois, State of. 4pp 16074:002. 24X Fiche: 50-000, 82/09/28, 8211120179.
- 8211120185 Forwards survey record for smearable contamination on three irradiated fuel shipping casks. Survey record obtained during insp of radiation safety program W/o encl. Excerpts from insp repts encl  
FISH, H. F. Region 3, Chicago, Office of the Director 73/07/26.  
CORYELL, G. P. Region 3, Chicago, Office of the Director. 9pp.  
16074:006. 24X Fiche: 50-000, 82/09/28, 8211120179.
- 8211120190 Summarizes 750515 telcon between WJ Cooley & RH Odegaarden re use of GE Model IF-100 cask to ship spent fuel.  
FISH, H. F. Region 3, San Francisco, Office of the Director.  
75/05/20. Region 3, San Francisco, Office of the Director. 1p.  
16074:015. 24X Fiche: 50-000, 82/09/28, 8211120179.
- 8211120200 Notifies that mods to spent fuel shipping cask handling sys will be delayed until mid Oct 1975 due to interferences between const activities to complete cask mods.  
BASKIN, K. P. Southern California Edison Co. 75/06/17. GOLLER, K. R. Assistant Director for Operating Reactor Projects (Pre 791030).  
2pp 16074:017. 24X Fiche: 50-000, 82/09/28, 8211120179.
- 8211120210 Submits info re Spent Fuel Shipping Cask NFS-4/NAC-1.  
SEAMAN, W. H. Southern California Edison Co. 76/01/30. Division of Operating Reactors 1p 16074:020. 24X Fiche: 50-000, 82/09/28, 8211120179.
- 8211120216 Notifies tht Spent Fuel Cask NAC-1D contained smearable contamination readings greater than 22,000 dpm per 100 square centimeters  
Southern California Edison Co. 76/05/17. Region 5, San Francisco, Office of the Director 2pp. 16074:022. 24X  
Fiche: 50-000, 82/09/28, 8211120179.
- 8211120222 Notifies that Spent Fuel Cask NAC-1D received from GE on 760526 contained smearable contamination readings greater than 22,000 dpm per 100 square centimeters.  
SULLIVAN, M. Southern California Edison Co. 76/05/27. Region 5, San Francisco, Office of the Director. 3pp. 16074:024. 24X  
Fiche: 50-000, 82/09/28, 8211120179.
- 8211120238 Notifies that Spent Fuel Cask NAC-1D received from GE on 760526 contained smearable contamination readings greater than 22,000 dpm per 100 square centimeters.  
Southern California Edison Co. 76/05/28. Region 5, San Francisco, Office of the Director 3pp. 16074:024. 24X  
Fiche: 50-000, 82/09/28, 8211120179.
- 8211120257 Notifies that on 760704 leak found on spent fuel shipping cask containing spent fuel element left on 760702. Also on 760704 fire reported in room used for counting equipment, ofc & storage space.  
NORTH, H. S. Region 5, San Francisco, Office of the Director.  
76/07/13. Region 5, San Francisco, Office of the Director. 2pp.  
16074:044. 24X Fiche: 50-000, 82/09/28, 8211120179.
- 8211120288 Notifies that on three separate occasions, vent valve on Spent Fuel Shipping Casks NAC-1B, NAC-1C & NAC-1D found open on arrival at GE spent fuel storage facility. Procedures revised to check condition of valves prior to shipping.  
HEAD, J. T. Southern California Edison Co. 77/07/12. Office of Nuclear Material Safety & Safeguards, Director. 6pp. 16074:051. 24X Fiche: 50-000, 82/09/28, 8211120179.
- 8211120398 Notifies that spent fuel shipping casks have been reclassified as safety-related equipment to facilitate implementation of amend to 10CFR71.51, App E, "QA Criteria for Shipping Packages for Radioactive Matl." W/related info.  
DRAKE, J. H. Southern California Edison Co. 78/07/06. SMITH, C. V. Office of Nuclear Material Safety & Safeguards, Director. 2pp.  
16074:067. 24X Fiche: 50-000, 82/09/28, 8211120179.
- 8211120392 Summarizes intended action discussed during 801209 telcon re Shipping Cask NFS-4 Serial NAC-1E. Action approved.  
ENGELKEN, R. H. Region 5, San Francisco, Office of the Director.  
80/12/09. PAPAY, L. T. Southern California Edison Co. 2pp.  
16074:095. 24X Fiche: 50-000, 82/09/28, 8211120179.
- 8211120414 Approves removal of Shipping Cask NFS-4 Serial NAC-1E p 810423 & 0322 discussions.  
ENGELKEN, R. H. Region 5, San Francisco, Office of the Director.  
81/04/24. PAPAY, L. T. Southern California Edison Co. 1p.  
16074:195. 24X Fiche: 50-000, 82/09/28, 8211120179.
- 8211030163 Forwards 820909 ltrs re SEP Phase III for distribution.  
SMITH, H. Operating Reactors Branch 5. 82/09/29. Operating Reactors Branch 5. 1p. 15935:101. 24X Fiche: 50-010, 82/09/29, 8211030163.
- 8209280341 Requests comments on proposed scope of SEP Phase III as reflected in encl topic definitions.  
EISENHUT, D. G. Division of Licensing. 82/09/09. EDWARDS, D. Atomic Industrial Forum. 78pp. 15939:102. 24X  
Fiche: 50-010, 82/09/29, 8211030163.
- 8209280353 Requests comments on proposed scope of Phase III program reflected in encl topic definitions.  
EISENHUT, D. G. Division of Licensing. 82/09/09. KACICH, R. SEP Owners Group. 77pp. 15939:160. 24X Fiche: 50-010, 82/09/29, 8211030163.
- 8211160010 Partial response to FOIA request for documents re BWR des deficiencies & major interim actions. Forwards documents listed in App A. App B documents available from PDR.  
FELTON, J. M. Division of Rules and Records. 82/10/04. HAFNER, B. Affiliation Unknown. 8pp. 16122:096. 24X Fiche: 50-000, 82/10/04, 8211160010.
- 8009090030 Forwards ltr sent to licensee re info requested in 8009090030.  
DENTON, H. R. Office of Nuclear Reactor Regulation, Director.  
80/08/29. MICHELSON, C. Director's Office. 1p. 16122:104. 24X  
Fiche: 50-000, 82/10/04, 8211160010.
- 8009090033 Requests addl info re 800310 failure of salt water cooling sys for NRC evaluation of significance of event. Response requested within 20 days. Meeting will be scheduled following final evaluation.  
LAHMS, G. C. Assistant Director for Safety Assessment. 80/08/29.  
DIETCH, R. Southern California Edison Co. 3pp. 16122:106. 24X  
Fiche: 50-000, 82/10/04, 8211160010.
- 8204190039 Discusses proposed recommendations for improving reliability of open cycle svc water sys. Assistance requested to establish significance of potential safety concern of svc water sys fouling.  
EISENHUT, D. G. Division of Licensing. 82/03/19. HANAUER, B. H. Division of Systems Integration (post 811003). 4pp. 16122:340. 24X  
Fiche: 50-000, 82/10/04, 8211160010.
- 8204190041 "Study on Svc Water Sys Fouling."  
Operating Reactors Assessment Branch. 82/02/28. 23pp.  
16122:343. 24X Fiche: 50-000, 82/10/04, 8211160010.
- 8211170034 Addl response to FOIA request for documents re preimplementation review of NUREG-0737, Item II.F.2 on detection of inadequate core cooling. Forwards documents listed in App B.  
FELTON, J. M. Division of Rules and Records. 82/10/08. CONNOR, L. Doc-Search Associates. 2pp. 16130:029. 24X Fiche: 50-029, 82/10/08, 8211170034.
- 8211170045 Comments on Westinghouse, G-E, B&W & GE owners group response to NUREG-0578, Short-Term Lessons Learned Item 2.1.3(b) concerning unambiguous indication of inadequate core cooling. Recommendations for followup action provided.  
HOLAHAN, O. H. Safety Program Evaluation Branch. 82/10/08.  
PHILLIPS, L. Core Performance Branch. 7pp. 16130:032. 24X  
Fiche: 50-000, 82/10/08, 8211170034.
- 8210150287 Forwards draft radiological ETB, Revision 0 to offsite dose calculation manual & Revision 0 to Chemical Procedure 801-III-5.2.1, "Liquid Radwaste Sampling & Analysis."  
BASKIN, K. P. Southern California Edison Co. 82/10/13.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 2pp. 15705:029. 24X  
Fiche: 50-206, 82/10/13, 8210150287.
- 8210150294 Revision 0 to Chemical Procedure 801-III-5.2.1, "Liquid Radwaste Sampling & Analysis."  
KATZ, D. Southern California Edison Co. 82/07/01. 12pp.  
15705:031. 24X Fiche: 50-206, 82/10/13, 8210150287.
- 8210150297 Draft radiological ETB.  
Southern California Edison Co. 82/08/18. 96pp. 15705:043. 24X  
Fiche: 50-206, 82/10/13, 8210150287.

## DOCKETED ITEMS

- B210150310 Revision O to offsite dose calculation manual. One oversize map & one oversize P&ID encl. Aperture cards are available in PDR.  
\* Southern California Edison Co. 82/08/01. 72pp. 15705:139. 24X Fiche: 50-206, 82/10/13, 8210150287.
- 8211040594 Advises that continued operation during equipment qualification review will not present undue risk to public health & safety.  
PAULSON, W.A. Operating Reactors Branch 5. 82/10/19. EISENHUT, D.G. Division of Licensing. 1p. 15970:291. 24X Fiche: 50-206, 82/10/19, 8211040594.
- B203190033 Discusses environ qualification of electric equipment. Licensee B20224 ltr provided addl bases for continued operation, pending resolution of technical evaluation rept deficiencies.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 82/03/08. NOVAK, T.M. Assistant Director for Operating Reactors. 1p. 15970:292. 24X Fiche: 50-206, 82/10/19, 8211040594.
- 8211100232 Advises that tornado wind calculations per SEP Topic III-2 sent w/B20825 ltr need not be withheld from public. No affidavit forthcoming.  
KRIEGER, R.W. Southern California Edison Co. 82/10/19. CRUTCHFIELD, D. Operating Reactors Branch 5. 1p. 16022:075. 24X Fiche: 50-206, 82/10/19, 8211100232.
- 8211100265 Advises that evaluation of loading capability of certain structures & components exposed to atmosphere per SEP Topics III-2 & III-4, A will be delayed pending outcome of SEP Topic II.2.A. "Severe Weather Phenomena review."  
KRIEGER, R.W. Southern California Edison Co. 82/10/19. CRUTCHFIELD, D. Operating Reactors Branch 5. 1p. 16024:302. 24X Fiche: 50-206, 82/10/19, 8211100265.
- 8210260088 Generic Ltr 82-20 to all power reactor licensees, permit holders & applicants for CP re guidance for implementing SRP rule. Forwards NUREG-0906 NUREG to be used as interim measure until Reg Guide 1.70 revised. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 82/10/26. Consolidated Edison Co. of New York, Inc. 9pp. 15993:295. 24X Fiche: 50-000, 82/10/26, 8210260088.
- 8210270030 Generic Ltr 82-22 to all PWR licensees re Congressional request for info concerning steam generator tube integrity. Forwards Congressman EJ Markey B21019 questions re steam generator tube integrity. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 82/10/26. Consolidated Edison Co. of New York, Inc. 10pp. 16099:332. 24X Fiche: 50-000, 82/10/26, 8210270030.
- 8211290478 Forwards SER re overpressure mitigation sys. Sys acceptable contingent upon proposal of two addl Tech Specs. Proposed Tech Specs should be submitted within 45 days of receipt of ltr. Technical evaluation from LLL encl.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 82/10/28. DIETCH, R. Southern California Edison Co. 3pp. 16227:001. 24X Fiche: 50-206, 82/10/28, 8211290478.
- 8211290487 SER finding overpressure mitigation sys acceptable.  
\* Office of Nuclear Reactor Regulation, Director. 82/10/28. 15pp. 16227:004. 24X Fiche: 50-206, 82/10/28, 8211290478.
- 8211290498 "Technical Evaluation of Electrical Instrumentation & Control Design Aspects of Low Temp Overpressure Protection Sys for San Onofre Nuclear Power Station, Unit 1."  
LATORRE, V.R. Lawrence Livermore Laboratory. FIN A-0231. UCID-1866B. 80/06/30. Assistant Director for Operating Reactors. 30pp. 16227:020. 24X Fiche: 50-206, 82/10/28, 8211290478.
- B208290144 Requests response to questions re categorization of port of turbine bldg complex as Category A & whether revised draft SER or final SER is available.  
AHEARNE, J. Commissioners. 82/09/24. Office of the Executive Director for Operations. 2pp. 16169:349. 24X Fiche: 50-206, 82/10/29, 8211190324.
- B210190053 Requests extension of deadline until 821027 for completion of response to Commissioner Ahearne B20924 questions.  
MIRAGLIA, F.J. Assistant Director for Safety Assessment. 82/10/0. FUNCHES, J.L. Planning & Program Analysis Staff. 1p. 16169:351. 24X Fiche: 50-206, 82/10/29, 8211190324.
- 8211030066 Notification of 821110 meeting w/util in Bethesda, MD to discuss NRC positions re methods of combining loads for piping sys & need to demonstrate seismic adequacy over range of expected earthquakes.  
PAULSON, W.A. Operating Reactors Branch 5. 82/11/02. CRUTCHFIELD, D. Operating Reactors Branch 5. 3pp. 15911:344. 24X Fiche: 50-206, 82/11/02, 8211030066.
- 8211040097 Forwards "Analysis of Hazards for Rail & Highway Transportation Routes Near San Onofre Nuclear Generating Station Unit 1" & revised Page 16 to util 820917 assessment for SEP Topic II-1.C.  
KRIEGER, R.W. Southern California Edison Co. 82/11/02. CRUTCHFIELD, D. Operating Reactors Branch 5. 2pp. 15926:031. 24X Fiche: 50-206, 82/11/02, 8211040097.
- 8211040100 "Analysis of Hazards for Rail & Highway Transportation Routes Near San Onofre Nuclear Generating Station Unit 1."  
CHECK, M.C., NATHAN, S.J. NUS Corp. NUS 4099. 82/09/30. 08pp. 15926:033. 24X Fiche: 50-206, 82/11/02, 8211040097.
- 8211040428 Informs that post-accident sampling sys presently in startup phase will be operational prior to return to power from outage. Documentation for post-implementation sys will be provided by 821201.  
KRIEGER, R.W. Southern California Edison Co. 82/11/02. CRUTCHFIELD, D. Operating Reactors Branch 5. 1p. 15925:313. 24X Fiche: 50-206, 82/11/02, 8211040428.
- 8211080081 Advises that NUREG-0737, Item II.E.4.1, "Dedicated Hydrogen Penetrations" resolved based on installation of redundant safety-grade hydrogen recombiners.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 82/11/02. DIETCH, R. Southern California Edison Co. 2pp. 15976:233. 24X Fiche: 50-206, 82/11/02, 8211080081.
- 8211100350 Forwards safety evaluation on SEP Topic IX-5 re ventilation sys, based on Franklin Research Ctr technical evaluation rept & util 811216 topic assessment. Areas not conforming w/ current licensing criteria listed in safety evaluation.  
PAULSON, W. Operating Reactors Branch 5. 82/11/02. DIETCH, R. Southern California Edison Co. 70pp. 16026:277. 24X Fiche: 50-206, 82/11/02, 8211100350.
- B208270383 "Review of Design & Operation of Ventilation Sys for B&P Plants," technical evaluation rept.  
HERRICK, R.C. Franklin Institute/Franklin Research Center. NRC-03-79-118. TER-C9257-413. 82/08/04. BROWN, S. NRC - No Detailed Affiliation Given. 26pp. 16026:284. 24X Fiche: 50-206, 82/11/02, 8211100350.
- 8211080163 Forwards evaluation of util 810701 safety assessment of SEP Topic XV-7, "Reactor Coolant Pump Rotor Seizure & Reactor Coolant Pump Shaft Break." Consequences of decrease in reactor coolant flow events should be demonstrated.  
PAULSON, W. Operating Reactors Branch 5. 82/11/03. DIETCH, R. Southern California Edison Co. 11pp. 15993:133. 24X Fiche: 50-206, 82/11/03, 8211080163.
- 8211080189 Comments on 821005 ltr re radwaste solidification sys. Waste solidification process control program should be developed & implemented to assure solidified solid waste reaches licensed burial site in acceptable form.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 82/11/04. DIETCH, R. Southern California Edison Co. 3pp. 15981:077. 24X Fiche: 50-206, 82/11/04, 8211080189.
- 8211160047 Generic Ltr 82-26 to power reactor licensees (except Fort Vrain) re NUREG-0744, Revision 1, "Pressure Vessel Metal Fracture Toughness." Forwards NUREG-0744, Revision 1. W/o encl. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 82/11/12. Consolidated Edison Co. of New York, Inc. 52pp. 16232:212. 24X Fiche: 50-000, 82/11/12, 8211160047.

# DOCKETED ITEMS

- 8211170321 Requests verification of factual correctness of draft safety evaluations of SEP topics listed in Table 1 & safety assessment repts for Table 2 SEP topics. Response necessary to meet integrated assessment schedule.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 82/11/12. DIETCH, R. Southern California Edison Co. 4pp. 16105:398. 24X  
Fiche: 50-206, 82/11/12, 8211170321.
- 8211180211 Forwards revised final evaluation re SEP Topics V-10, B, "RRR Reliability," V-11, B, "RRR Interlock Requirements" & VII-3, "Sys Required for Safe Shutdown," in response to 820426 comments.  
PAULSON, W. Operating Reactors Branch 5. 82/11/12. DIETCH, R. Southern California Edison Co. 8pp. 16138:151. 24X  
Fiche: 50-206, 82/11/12, 8211180211.
- 8211180331 Forwards evaluation of SEP Topic II-4, D, "Stability of Slopes." Evaluation will be basic input to integrated safety assessment for facility unless changes reflecting existing site condition identified.  
PAULSON, W. Operating Reactors Branch 5. 82/11/12. DIETCH, R. Southern California Edison Co. 14pp. 16141:234. 24X  
Fiche: 50-206, 82/11/12, 8211180331.
- 8211190207 Forwards addl info re charging & pressurizer spray sys lines for seismic design consideration. Info allows for review of SEP Topic III-6.  
BASKIN, K.P. Southern California Edison Co. 82/11/15. CRUTCHFIELD, D. Operating Reactors Branch 5. 26pp. 16151:202. 24X  
Fiche: 50-206, 82/11/15, 8211190207.
- 8211180492 Forwards evaluation of SEP Topic III-4, D re site proximity missiles (including aircraft). Facility adequately protected from site proximity missiles. Encl evaluation will be basic input to integrated safety assessment.  
PAULSON, W. Operating Reactors Branch 5. 82/11/16. DIETCH, R. Southern California Edison Co. 23pp. 16137:030. 24X  
Fiche: 50-206, 82/11/16, 8211180492.
- 821123033B Provides results of analysis performed to verify (k) values for new & spent fuel storage, in response to request for addl info re draft safety assessment of SEP Topic IX-1, "Fuel Storage."  
KRIBGER, R.W. Southern California Edison Co. 82/11/16. CRUTCHFIELD, D. Operating Reactors Branch 5. 1p. 16185:020. 24X  
Fiche: 50-206, 82/11/16, 821123033B.
- 8211190230 Advises that SEP Topics II-4, "Geology & Seismology" & II-4, B, "Proximity of Capable Tectonic Structures in Plant Vicinity," complete. Evaluation based on review of Units 2 & 3 per NUREG-0712. No capable faults at plant site.  
PAULSON, W. Operating Reactors Branch 5. 82/11/18. DIETCH, R. Southern California Edison Co. 2pp. 16151:086. 24X  
Fiche: 50-206, 82/11/18, 8211190230.
- 8211230256 Forwards evaluation of util response to TMI Action Item II.E.1.2, "Auxiliary Feedwater Sys Automatic Initiation & Flow Indication." Tech Specs require mod to include periodic testing of automatic actuation logic & logic relays.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 82/11/18. DIETCH, R. Southern California Edison Co. 6pp. 16179:346. 24X  
Fiche: 50-206, 82/11/18, 8211230256.
- 8211240252 Informs that peak temp & pressure for main steam line break inside containment recalculated at 391.5 F & 53.3 psig per App B of NUREG-0588. Peak conditions will never be less severe than LOCA post-accident temp & pressure.  
BASKIN, K.P. Southern California Edison Co. 82/11/18. CRUTCHFIELD, D. Operating Reactors Branch 5. 2pp. 16204:054. 24X  
Fiche: 50-206, 82/11/18, 8211240252.
- 8211240174 Provides addl info re NUREG-0737, Item II.B.2, "Design Review of Plant Shielding," & Item II.D.1, "Performance Testing of PWR Relief & Safety Valves," for completion schedule update.  
BASKIN, K.P. Southern California Edison Co. 82/11/19. CRUTCHFIELD, D. Operating Reactors Branch 5. 2pp. 16207:022. 24X  
Fiche: 50-206, 82/11/19, 8211240174.
- 8211240324 Forwards safety evaluation of SEP Topic III-4, A re tornado missiles, based on 820504 SAR. Several safety-related sys inadequately protected from tornado missiles.  
PAULSON, W. Operating Reactors Branch 5. 82/11/19. DIETCH, R. Southern California Edison Co. 21pp. 16208:108. 24X  
Fiche: 50-206, 82/11/19, 8211240324.
- 8211240156 Clarifies util evaluation of anchorage of safety-related electrical equipment, as discussed at 820728-30 meeting w/NRC.  
BASKIN, K.P. Southern California Edison Co. 82/11/22. CRUTCHFIELD, D. Operating Reactors Branch 5. 7pp. 16207:219. 24X  
Fiche: 50-206, 82/11/22, 8211240156.
- 8211290105 Forwards response to concerns re masonry wall test program per 820929 ltr & SEP Topic III-6. Schedule of activities associated w/test program encl. Panel Type 1 walls constructed. Actual testing of walls on hold.  
BASKIN, K.P. Southern California Edison Co. 82/11/22. CRUTCHFIELD, D. Operating Reactors Branch 5. 33pp. 16217:237. 24X  
Fiche: 50-206, 82/11/22, 8211290105.
- 8211240376 Notification of 821201-03 meetings w/util & Bechtel Corp in Whittier, CA & at site to audit piping stress analysis performed under SEP Topic III-6. Walkdown piping & supports & discuss results of consultant reviews.  
PAULSON, W.A. Operating Reactors Branch 5. 82/11/23. CRUTCHFIELD, D. Operating Reactors Branch 5. 3pp. 16203:355. 24X  
Fiche: 50-206, 82/11/23, 8211240376.
- 8211300351 Forwards NRC final safety evaluation of SEP Topic VI-7, B re EBF switchover from injection to recirculation. Util comments considered by NRC cannot conclude present design provides adequate assurance re manual switchover.  
PAULSON, W. Operating Reactors Branch 5. 82/11/24. DIETCH, R. Southern California Edison Co. 19pp. 16236:033. 24X  
Fiche: 50-206, 82/11/24, 8211300351.
- Q. Inspection reports, IE Bulletins & correspondence**
- 8208190222 IE Info Notice 82-34, Revision 1, "Welds in Main Control Panels." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/17. Consolidated Edison Co. of New York, Inc. 107pp. 15895:185. 24X  
Fiche: 50-000, 82/09/17, 8208190222.
- 8208190229 IE Info Notice 82-39, "Svc Degradation of Thick Wall Stainless Steel Recirculation Sys Piping at BWR Plant." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/21. Consolidated Edison Co. of New York, Inc. 8pp. 16017:090. 24X  
Fiche: 50-000, 82/09/21, 8208190229.
- 8208190223 IE Info Notice 82-38, "Change in Format & Distribution Sys for IE Bulletins, Circulars & Info Notices." Svc list encl.  
DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 82/09/22. Consolidated Edison Co. of New York, Inc. 110pp. 16018:021. 24X  
Fiche: 50-000, 82/09/22, 8208190223.
- 8208190232 IE Info Notice 82-40, "Deficiencies in Primary Containment Electrical Penetration Assemblies." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/23. Consolidated Edison Co. of New York, Inc. 112pp. 15930:019. 24X  
Fiche: 50-000, 82/09/22, 8208190232.
- 8211120179 Responds to FOIA request for all insp repts, correspondence, memoranda & other documents re packaging & transport of spent nuclear fuel by Southern CA Edison Co. Forwards documents listed in App A.  
FELTON, J.M. Division of Rules and Records. 82/09/28. BARKIN, A. Illinois, State of. 4pp. 16074:002. 24X  
Fiche: 50-000, 82/09/28, 8211120179.
- 801100459 Discusses 801009 memo re questions concerning shipment in NFB-4 cask (NAC-10). Does not support citation for cask shipments prior to 800903.  
HIOGINOTHAM, L. Office of Inspection & Enforcement, Office of the Director. 80/10/16. DOOK, H.E. Region 5, San Francisco. Fuel Facility & Materials Safety Branch. 2pp. 16074:089. 24X  
Fiche: 50-000, 82/09/28, 8211120179.
- 8211120246 Forwards excerpts from IE Insp Rept 50-206/76-06 on 760615-18 & notice of violation. W/o notice of violation.  
CREWS, J.L. Region 5, San Francisco. Reactor Operations Nuclear Support Branch. 76/07/13. WOODBURY, R.E. Southern California Edison Co. 5pp. 16074:037. 24X  
Fiche: 50-000, 82/09/28, 8211120179.
- 8211120295 Forwards excerpts from IE Insp Rept 50-206/77-09 on 770411-82 & 0526-27 & notice of violation. W/o notice of violation.  
DOOK, H.E. Region 5, San Francisco. Fuel Facility & Materials Safety Branch. 77/06/21. WOODBURY, R.E. Southern California Edison Co. 5pp. 16074:037. 24X  
Fiche: 50-000, 82/09/28, 8211120179.
- 8211120348 Forwards excerpts from IE Insp Rept 50-206/77-18 on 771031-1104. No noncompliance noted.  
DOOK, H.E. Region 5, San Francisco. Fuel Facility & Materials Safety Branch. 77/11/22. MOORE, J.P. Southern California Edison Co. 5pp. 16074:062. 24X  
Fiche: 50-000, 82/09/28, 8211120179.
- 8211120364 Forwards excerpt from IE Insp Rept 50-206/78-08 on 780612-15. No noncompliance noted.  
DOOK, H.E. Region 5, San Francisco. Fuel Facility & Materials Safety Branch. 78/07/14. MOORE, J.P. Southern California Edison Co. 4pp. 16074:069. 24X  
Fiche: 50-000, 82/09/28, 8211120179.

## DOCKETED ITEMS

- 821120369 Discusses circumstances surrounding manipulation of Cask NAC-1E which resulted in extremity dose to individual of 13.2 rem per IE Insp Rept 50-206/80-26.  
YUHAS, G.P. Region 5, San Francisco, Office of the Director.  
80/10/01. WENSLAWSKI, F.A. Region 5, San Francisco, Office of the Director. 4pp. 16074:083. 24X Fiche: 50-000, 82/09/28, 821120179.
- 821120399 Forwards response to 810123 notice of violation & notice of proposed imposition of civil penalties resulting from IE Insp Rept 50-206/80-26 on 800922-26 & 1014-17.  
PAPAY, L.T. Southern California Edison Co. 81/02/17. STELLO, V. Director's Office, Office of Inspection and Enforcement. 38pp. 16074:129. 24X Fiche: 50-000, 82/09/28, 821120179.
- 821120418 Requests status rept of investigation of problem w/Shipping Cask NFS-4 & estimated completion date.  
THORNBURG, H.D. Director's Office, Office of Inspection and Enforcement. 81/06/16. GRIER, B.H. Region 1, Philadelphia, Office of the Director (81/03/01). 1p. 16074:196. 24X Fiche: 50-000, 82/09/28, 821120179.
- 811020327 Forwards IE Insp Rept 50-206/82-26 on 820901-30 & notice of violation.  
BISHOP, T.W. Division of Resident, Reactor Project & Engineering Programs. 82/10/21. PAPAY, L.T. Southern California Edison Co. 2pp. 15889:089. 24X Fiche: 50-206, 82/10/21, 821120327.
- 821120331 Notice of violation from insp on 820901-30.  
KIRSCH, D.F. Division of Resident, Reactor Project & Engineering Programs. 82/10/21. 1p. 15889:091. 24X Fiche: 50-206, 82/10/21, 821120327.
- 821120335 IE Insp Rept 50-206/82-26 on 820901-30. Noncompliance noted: Failure of nuclear audit & review committee to review safety evaluations for 99 design changes implemented during 1979-81.  
MILLER, L., KIRSCH, D.F. Division of Resident, Reactor Project & Engineering Programs. 82/10/19. 10pp. 15889:092. 24X Fiche: 50-206, 82/10/21, 821120327.
- 1208190239 IE Info Notice 82-41, "Failure of Safety/Relief Valves to Open at BWR." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/10/22. Consolidated Edison Co. of New York, Inc. 110pp. 15960:153. 24X Fiche: 50-000, 82/10/22, 8208190239.
- 8211230431 Forwards IE Insp Repts 50-206/82-27 & 50-362/82-23 on 820927-1001. No noncompliance noted.  
BISHOP, T.W. Division of Resident, Reactor Project & Engineering Programs. 82/11/08. PAPAY, L.T. Southern California Edison Co. 2pp. 16192:120. 24X Fiche: 50-206, 82/11/08, 8211230431.
- 8211230439 IE Insp Repts 50-206/82-27 & 50-362/82-23 on 820927-1001. No noncompliance noted. Major areas inspected: const activities (involving licensee action on 10CFR50.55(e) items, IE bulletins, Unit 1 seismic mods & followup on previous insp. HERNANDEZ, O., WAGNER, W.J., KIRSCH, D.F. Division of Resident, Reactor Project & Engineering Programs. 82/11/05. 9pp. 16192:122. 24X Fiche: 50-206, 82/11/08, 8211230431.
- R. Periodic operating reports & related correspondence
- 821100163 Forwards monthly operating rept for Jan 1980.  
CURRAN, J.M. Southern California Edison Co. 80/02/08. Office of Management and Program Analysis. 1p. 16022:145. 24X Fiche: 50-206, 80/02/08, 821100163.
- 821100167 Monthly operating rept for Jan 1980.  
WATSON, P. Southern California Edison Co. 80/02/08. 5pp. 16022:146. 24X Fiche: 50-206, 80/02/08, 821100163.
- 8211020240 Forwards monthly operating rept for Aug 1982.  
RAY, H.B. Southern California Edison Co. 82/09/14. Office of Resource Management, Director. 1p. 15882:210. 24X Fiche: 50-206, 82/09/14, 8211020240.
- 8211020253 Monthly operating rept for Aug 1982.  
SPEER, M. Southern California Edison Co. 82/09/14. 5pp. 15882:211. 24X Fiche: 50-206, 82/09/14, 8211020240.
- 821110165 Forwards monthly operating rept for Sept 1982.  
RAY, H.B. Southern California Edison Co. 82/10/15. Management Information Branch. 1p. 16037:017. 24X Fiche: 50-206, 82/10/15, 821110165.
- 821110170 Monthly operating rept for Sept 1982.  
VITTHU, S. Southern California Edison Co. 82/10/15. 5pp. 16037:018. 24X Fiche: 50-206, 82/10/15, 821110165.
- 8211230219 Verifies contact stress for MOV-850A, B & C valves per 8211tr. Actual measurements encl. MOV-850 valves meet functional integrity requirements for safety injection sys.  
BASKIN, K.P. Southern California Edison Co. 82/11/17.  
CRUTCHFIELD, D.D. Operating Reactors Branch 5. 3pp. 16193:205. 24X Fiche: 50-206, 82/11/17, 8211230219.
- S. Reportable occurrences, LERs & related correspondence
- 821120179 Responds to FOIA request for all insp repts, correspondence, memoranda & other documents re packaging & transport of spent nuclear fuel by Southern CA Edison Co. Forwards documents listed in App A.  
FELTON, J.M. Division of Rules and Records. 82/09/28. RAPHIN, A. Illinois, State of. 4pp. 16074:002. 24X Fiche: 50-000, 82/09/28, 821120179.
- 821120226 PNO: on 760528, facility received Spent Fuel Cask NAC-1B w/contamination in excess of 22,000 dpm per 100 square centimeters. Excerpts from IE Insp Rept 50-206/75-04 encl.  
NORTH, H. FISHER, Region 5, San Francisco, Office of the Director. 76/06/03. 4pp. 16074:027. 24X Fiche: 50-000, 82/09/28, 821120179.
- 821120233 PNO: on 760527, facility received Spent Fuel Cask NAC-1A w/contamination greater than 22,000 dpm per 100 square centimeters.  
NORTH, H. Region 5, San Francisco, Office of the Director. 76/06/03. 1p. 16074:033. 24X Fiche: 50-000, 82/09/28, 821120179.
- 821120251 PNO: on 770412, Spent Fuel Cask NAC-1B received w/contamination in excess of 22,000 dpm per 100 square centimeters. Contamination local. Incident reviewed during insp.  
NORTH, H.S., BOOK, H.E. Region 5, San Francisco, Office of the Director. 77/05/04. 2pp. 16074:042. 24X Fiche: 50-000, 82/09/28, 821120179.
- 821120267 PNO: on 770502, Spent Fuel Cask NAC-1D received w/local contamination of 88,320 100 dpm per 100 square centimeters. Leakage found on head of cask at joint. Incident will be reviewed during subsequent insp.  
NORTH, H.S., BOOK, H.E. Region 5, San Francisco, Office of the Director. 77/05/04. 2pp. 16074:046. 24X Fiche: 50-000, 82/09/28, 821120179.
- 821120274 PNO: on 770511, empty Shipping Cask NAC-1B received w/1 contamination of 144,290 & 24,990 dpm per 100 square centimeters.  
NORTH, H.S., BOOK, H.E. Region 5, San Francisco, Office of the Director. 77/05/17. 2pp. 16074:048. 24X Fiche: 50-000, 82/09/28, 821120179.
- 821120279 PNO: 770613, vent valves on three fuel transfer casks & fuel shipped dry arrived open. Incident to be reviewed during next insp.  
NORTH, H.S. Region 5, San Francisco, Office of the Director. 77/08/04. 1p. 16074:050. 24X Fiche: 50-000, 82/09/28, 821120179.

# DOCKETED ITEMS

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8211190173 Forwards LER 82-024/99X-0. Detailed event analysis submitted. RAY, H. B. Southern California Edison Co. 82/10/26. ENGELKEN, R. H. Region 5, Office of Director. 2pp. 16149:346. 24X Fiche: 50-206, 82/10/26, 8211190173.

--8211190175 LER 82-024/99X-0 on 820813, south salt water cooling pump discharge valve PDV-6 opened unexpectedly when air was supplied to solenoid control valve. Caused by misaligned manual operator PDV valve immediately shut. Damage repaired. RAY, H. B. Southern California Edison Co. 82/10/26. Region 5, Office of Director. 1p. 16149:348. 24X Fiche: 50-206, 82/10/26, 8211190173.

8211190118 Forwards LER 82-025/01T-0. Detailed event analysis submitted. RAY, H. B. Southern California Edison Co. 82/11/01. ENGELKEN, R. H. Region 5, Office of Director. 2pp. 16150:289. 24X Fiche: 50-206, 82/11/01, 8211190118.

--8211190153 LER 82-025/01T-0 on 821013, three lapses occurred in fire watch coverage. Cause & corrective action will be described in revised LER to be submitted. RAY, H. B. Southern California Edison Co. 82/11/01. Region 5, Office of Director. 1p. 16150:291. 24X Fiche: 50-206, 82/11/01, 8211190118.

8211190111 Forwards revised LER 82-025/01T-0. Detailed event analysis submitted. RAY, H. B. Southern California Edison Co. 82/11/10. ENGELKEN, R. H. Region 5, Office of Director. 3pp. 16150:206. 24X Fiche: 50-206, 82/11/10, 8211190111.

--8211190116 Revised LER 82-025/01T-0 on 821012, 13 & 20, lapses in fire watch occurred. Caused by inadequate fire watch supervision. Two supervisory positions added to fire watch program. RAY, H. B. Southern California Edison Co. 82/11/10. Region 5, Office of Director. 1p. 16150:209. 24X Fiche: 50-206, 82/11/10, 8211190111.

## V. Operator Examinations

8210130019 Generic Ltr 82-18 to all power reactor applicants & licensees re reactor operator & senior reactor operator requalification exams. Advises that exams begin at facility after 821001. Svc list encl. EISENHUT, D. G. Division of Licensing. 82/10/12. Consolidated Edison Co. of New York, Inc. 15pp. 16002:234. 24X Fiche: 50-000, 82/10/12, 8210130019.

8211240161 Responds to recommendations resulting from audit concerning adequacy of operator training & emergency procedures re pressurized thermal shock. Operator requalification program revised to include more emphasis on past events. BASKIN, K. P. Southern California Edison Co. 82/11/19. CRUTCHFIELD, D. Operating Reactors Branch 5. 4pp. 16206:346. 24X Fiche: 50-206, 82/11/19, 8211240161.

--8211240164 Revision 1 to operator requalification re pressurized thermal shock. KIRBY, J., KUHNER, P. R. Southern California Edison Co. 07-1006 R01. 82/10/19. 22pp. 16206:350. 24X Fiche: 50-206, 82/11/19, 8211240161.

--8211240169 Revision 0 to operator requalification program re general & specific operating characteristics. KIRBY, M. J., KUHNER, P. R. Southern California Edison Co. 07-1062 R00. 82/07/01. 9pp. 16207:010. 24X Fiche: 50-206, 82/11/19, 8211240161.

## DOCKET 50-208 COLUMBIA UNIV. RESEARCH REACTOR

### P. Operating license stage documents & correspondence

8210070015 Generic Ltr 82-19 to research & test reactor licensees re submittal of copies of documents to NRC. Clarifies number of copies of certain documents to be submitted to NRC. Svc list encl. EISENHUT, D. G. Division of Licensing. 82/10/05. Michigan, Univ. of. 10pp. 15960:140. 24X Fiche: 50-000, 82/10/05, 8210070015.

## DOCKET 50-213 HADDAM NECK PLANT

### F. Security, medical, emergency & fire protection plans

8210040068 Generic Ltr 82-17 to all power reactor licensees & applicants & holders of CPs re inconsistency between requirements of 10CFR50.54(t) & STS for performing audits of emergency preparedness programs. Svc list encl. EISENHUT, D. G. Division of Licensing. 82/10/01. Consolidated Edison Co. of New York, Inc. 11pp. 16002:288. 24X Fiche: 50-000, 82/10/01, 8210040068.

8211060493 Advises of full mitigation of civil penalties in amount of \$97,000 re failure to install & test prompt notification sys by deadline. DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement. 82/10/05. COUNSIL, W. G. Connecticut Yankee Atomic Power Co. 3pp. 15965:360. 24X Fiche: 50-213, 82/10/05, 8211060493.

8210070019 Generic Ltr 82-21 to all licensees & applicants of nuclear power reactors re Tech Specs for fire protection audits. Forwards guidance discussing general scope & describing elements to be included in audit. Svc list encl. EISENHUT, D. G. Division of Licensing. 82/10/06. Consolidated Edison Co. of New York, Inc. 19pp. 15993:338. 24X Fiche: 50-000, 82/10/06, 8210070019.

8210290108 Generic Ltr 82-23 to all licensees & applicants re inconsistency between requirements of 10CFR73.40(g) & STS for performing audits of safeguards contingency plans (security plan). Svc list encl. EISENHUT, D. G. Division of Licensing. 82/10/30. Consolidated Edison Co. of New York, Inc. 8pp. 15993:319. 24X Fiche: 50-000, 82/10/30, 8210290108.

8211040379 Generic Ltr 82-25 to all power reactor licensees re integrated IAEA exercise for physical inventory at LWRs. Any commitment to participate in exercise is voluntary & any until that participates will be reimbursed. Svc list encl. EISENHUT, D. G. Division of Licensing. 82/11/03. Consolidated Edison Co. of New York, Inc. 11pp. 16019:004. 24X Fiche: 50-000, 82/11/03, 8211040379.

821170038 Releases public version of revised emergency plan implementing procedures, including Procedures EPP 1.5-32-C re PINO iodine channel & EPP 1.5-39 re post-accident sampling of containment atmosphere. FELTON, J. M. Division of Rules and Records. 82/11/08. Document Management Branch. 1p. 16129:321. 24X Fiche: 50-213, 82/11/08, 821170038.

--821170041 Forwards public version of revised emergency plan implementing procedures, including Procedures EPP 1.5-32-C re PINO iodine channel & EPP 1.5-39 re post-accident sampling of containment atmosphere. COUNSIL, W. G. Connecticut Yankee Atomic Power Co. 82/10/22. EISENHUT, D. G. Division of Licensing. 1p. 16129:324. 24X Fiche: 50-213, 82/11/08, 821170038.

--821170047 Public version of revised emergency plan implementing procedures, including Procedures EPP 1.5-32-C re PINO iodine channel & EPP 1.5-39 re post-accident sampling of containment atmosphere. \* Connecticut Yankee Atomic Power Co. 82/10/08. 37pp. 16129:325. 24X Fiche: 50-213, 82/11/08, 821170038.

### P. Operating license stage documents & correspondence

8211030003 Forwards response to SEP Topic 111-S.A. "High Energy Pipe Break Inside Containment." Info pertaining to instrumentation required for safe shutdown will be addressed during integrated assessment. COUNSIL, W. G. Connecticut Yankee Atomic Power Co. 82/09/17. CRUTCHFIELD, D. Operating Reactors Branch 5. 275pp. 15906:001. 24X Fiche: 50-213, 82/09/17, 8211030003.

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## DOCKETED ITEMS

8211020010 "SEP, Topic VII-1. A, Isolation of Reactor Protection Sys From Non-Safety Sys, Haddam Neck Plant," preliminary rept.  
MORRIS, D. J., UDY, A. C. EQ&O, Inc. FIN A-6425. 8211020010.  
82/09/30. SCHOLL, R. F. Division of Licensing. 22pp. 15904:057.  
24X Fiche: 50-213, 82/09/30, 8211020010.

8211060612 Forwards request for addl info re TMF Item II. K. 3. 25.  
"Power to Pump Brains." Draft transmittal ltr encl.  
HEGNER, J. D. Division of Licensing. 82/09/30. Division of  
Licensing. 5pp. 15971:354. 24X Fiche: 50-000, 82/09/30, 8211060612.

8211040480 Forwards set of evaluations for each SEP topic referenced  
in draft SEP rept (NUREG-0822).  
SMITH, H. Operating Reactors Branch 5. 82/10/12. Public Document  
Branch. 1p. 15956:001. 24X Fiche: 50-000, 82/10/12, 8211040480.

--8211040494 Forwards recommended ground response spectra (5% damping),  
establishing ground motion acceleration values for  
structural re-evaluation of seismic loads for eastern SEP  
sites.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/06/08. Jersey  
Central Power & Light Co. 2pp. 15956:081. 24X  
Fiche: 50-000, 82/10/12, 8211040480.

8211020368 Advises of intent to revise Paragraphs 18.2.1.a, 18.2.1.d,  
18.2.1.f, 18.2.1.e & 18.2.1.g re QA program per 821004  
telcon. Changes proposed to improve overall QA program  
effectiveness & will be incorporated in next rept revision.  
COUNCIL, W. O., Northeast Utilities Service Co. COUNCIL, W. O.  
Northeast Utilities. 82/10/22. HAAS, W. P. Quality Assurance  
Branch. 2pp. 15889:021. 24X Fiche: 50-000, 82/10/22, 8211020368.

8210260088 Generic Ltr 82-20 to all power reactor licensees, permit  
holders & applicants for CP re guidance for implementing  
SRP rule. Forwards NUREG-0906, NUREG to be used as interim  
measure until Reg Guide 1.70 revised. Svc list encl.  
EISENHUT, D. O. Division of Licensing. 82/10/26. Consolidated  
Edison Co. of New York, Inc. 9pp. 15993:295. 24X  
Fiche: 50-000, 82/10/26, 8210260088.

8210270030 Generic Ltr 82-22 to all PWR licensees re Congressional  
request for info concerning steam generator tube integrity.  
Forwards Congressman ED Markey 821019 questions re steam  
generator tube integrity. Svc list encl.  
EISENHUT, D. O. Division of Licensing. 82/10/26. Consolidated  
Edison Co. of New York, Inc. 10pp. 16099:332. 24X  
Fiche: 50-000, 82/10/26, 8210270030.

8211020602 Forwards request for addl info re PWR main steam line break  
w/continued feedwater addition. Info needed to complete  
review. Info should be submitted within 30 days.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 82/10/27. COUNCIL, W. O.  
Connecticut Yankee Atomic Power Co. 6pp. 15888:089. 24X  
Fiche: 50-213, 82/10/27, 8211020602.

8211040272 Forwards EQ&O final technical evaluation rept & NRC safety  
evaluation for SEP Topic VI-7.A.3. "ECCS Actuation Sys."  
Requirements satisfied.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 82/10/27. COUNCIL, W. O.  
Connecticut Yankee Atomic Power Co. 2pp. 15928:133. 24X  
Fiche: 50-213, 82/10/27, 8211040272.

--8211040277 "SEP Topic VI-7.A.3. ECCS Actuation Sys, Haddam Neck,"  
technical evaluation rept.  
VANDERBEEK, R. EQ&O, Inc. FIN A-6425. EQ&O-EA-604B. 82/09/30.  
NRC - No Detailed Affiliation Given. 15pp. 15928:135. 24X  
Fiche: 50-213, 82/10/27, 8211040272.

8211080161 Forwards documentation on how criterion of NUREG-0737, Item  
II. B. 3, "Post-Accident Sampling Sys" satisfied.  
COUNCIL, W. O., Connecticut Yankee Atomic Power Co. 82/11/01.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 33pp. 15993:144. 24X  
Fiche: 50-213, 82/11/01, 8211080161.

8211160422 Comments on NRC 820722 draft safety evaluation of SEP Topic  
VI-10.A. "Testing of Reactor Trip Sys & EBFs, Including  
Response Time Testing." Tables showing reactor & EBF trip  
parameters encl.  
COUNCIL, W. O., CAGNETTA, J. P. Connecticut Yankee Atomic Power Co.  
82/11/08. CRUTCHFIELD, D. Operating Reactors Branch 5. 5pp.  
16091:236. 24X Fiche: 50-213, 82/11/08, 8211160422.

8211150164 Forwards NRC final evaluation of SEP Topic XV-2, "Spectrum  
of Steam Sys Piping Failures Inside & Outside Containment,"  
sys & radiological consequence aspects. Current criteria met.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 82/11/09. COUNCIL, W. O.  
Connecticut Yankee Atomic Power Co. 18pp. 16060:098. 24X  
Fiche: 50-213, 82/11/09, 8211150164.

8211160373 Forwards suppl to safety evaluation for NUREG-0737, Item  
II. E. 1.1, "Auxiliary Feedwater Sys." Submittal dtd 810827  
resolves concerns re power source diversity. Item considered  
complete.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 82/11/09. COUNCIL, W. O.  
Connecticut Yankee Atomic Power Co. 5pp. 16091:349. 24X  
Fiche: 50-213, 82/11/09, 8211160373.

8211170432 Agrees w/conclusions in NRC 820910 draft evaluation of  
SEP Topics II-3.A, II-3.B, II-3.C, II-3.D, II-3.E & II-3.F re  
open issues to be addressed during integrated assessment.  
Comments will be included in response to NRC 820930 ltr.  
COUNCIL, W. O., CAGNETTA, J. P. Connecticut Yankee Atomic Power Co.  
82/11/09. CRUTCHFIELD, D. Operating Reactors Branch 5. 2pp.  
16104:187. 24X Fiche: 50-213, 82/11/09, 8211170432.

8211160047 Generic Ltr 82-26 to power reactor licensees (except B&W  
Vrain) re NUREG-0744, Revision 1, "Pressure Vessel Mat'l  
Fracture Toughness." Forwards NUREG-0744, Revision 1 W/d  
encl. Svc list encl.  
EISENHUT, D. O. Division of Licensing. 82/11/12. Consolidated  
Edison Co. of New York, Inc. 52pp. 16232:212. 24X  
Fiche: 50-000, 82/11/12, 8211160047.

8211220278 Forwards results & comments, per 821006 conference call, re  
820803 "Control of Heavy Loads," technical evaluation rept.  
Documentation of resolution of open items will be completed  
by 830429.  
COUNCIL, W. O., CAGNETTA, J. P. Northeast Nuclear Energy Co. (a.s. &  
Northeast Utilities). COUNCIL, W. O. Connecticut Yankee Atomic Power  
Co. 82/11/12. CRUTCHFIELD, D. Operating Reactors Branch 5.  
CLARK, R. A. Operating Reactors Branch 3. 8pp. 16165:141. 24X  
Fiche: 50-000, 82/11/12, 8211220278.

#### Q. Inspection reports, IE Bulletins & correspondence

8211170250 "Phase I Insp Rept, Nat'l Dam Insp Program"  
TIERSCH, C. G., RAVENS, F. J., COOPER, S. Army, Dept. of Corps of  
Engineers. 78/09/30. 192pp. 16104:315. 24X Fiche: 50-213, 82/11/09, 8211170250.

8211120179 Responds to FOIA request for all insp rept, correspondence, memos  
memoranda & other documents re packaging & transport of  
spent nuclear fuel by Southern CA Edison Co. Forwards  
documents listed in App A.  
FELTON, J. M. Division of Rules and Records. 82/09/21. Bureau of  
Illinois, State of. 4pp. 16074:002. 24X Fiche: 50-000, 82/09/21, 8211120179.

8208190220 IE Info Notice 82-37, "Cracking in Upper Shell to  
Transition Cone Girth Weld of Steam Generator at Operating  
PWR." Svc list encl.  
JORDAN, E. Division of Engineering & Quality Assurance. 82/09/16.  
Consolidated Edison Co. of New York, Inc. 103pp. 15945:619. 24X  
Fiche: 50-000, 82/09/16, 8208190220.

8208190222 IE Info Notice 82-34, Revision 1, "Welds in Main System  
Panels." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/17.  
Consolidated Edison Co. of New York, Inc. 107pp. 15945:189. 24X  
Fiche: 50-000, 82/09/17, 8208190222.

8208190229 IE Info Notice 82-39, "Svc Degradation of Three West  
Stainless Steel Recirculation Sys Piping at BWR Plant."  
Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/21.  
Consolidated Edison Co. of New York, Inc. 86pp. 16017:098. 24X  
Fiche: 50-000, 82/09/21, 8208190229.

8208190223 IE Info Notice 82-38, "Change in Format & Distribution  
for IE Bulletins, Circulars & Info Notices." Svc list encl.  
DEYOUNG, R. C. Director's Office, Office of Inspection and  
Enforcement. 82/09/22. Consolidated Edison Co. of New York, Inc.  
110pp. 16018:021. 24X Fiche: 50-000, 82/09/22, 8208190223.

8208190232 IE Info Notice 82-40, "Deficiencies in Primary Containment  
Electrical Penetration Assemblies." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/22.  
Consolidated Edison Co. of New York, Inc. 112pp. 15945:086. 24X  
Fiche: 50-000, 82/09/22, 8208190232.

8211120456 Forwards IE Investigation Repts 50-219/00-08 & 50-219/00-09  
on 801006-B10114. No noncompliance noted. W/d encl.  
CARLSON, R. T. Enforcement & Investigation Staff. 81/12/23.  
CLARK, P. R. Jersey Central Power & Light Co. 2pp. 16094:086. 24X  
Fiche: 50-000, 82/09/28, 8211120456.

8211060493 Advises of full mitigation of civil penalties to 497,000 re  
failure to install & test prompt notification sys by deadline.  
DEYOUNG, R. C. Director's Office, Office of Inspection and  
Enforcement. 82/10/05. COUNCIL, W. O. Connecticut Yankee Atomic  
Power Co. 3pp. 15965:360. 24X Fiche: 50-213, 82/10/05, 8211060493.

# DOCKETED ITEMS

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821080271 Notification of 82103 meeting w/utls & Franklin Research Ctr in Bethesda, MD to discuss design (IE Bulletin 80-11) & use of "energy balance technique" & "arching theory".  
TRAMMELL, C.M. NRC - No Detailed Affiliation Given. 82/10/07. NRC  
Fiche: 50-000, 82/10/07, 821080271.

--8210190151 "Applicability of Energy Balance Technique to Reinforced Masonry Walls." technical rept.  
HAMID, A.A. Drexel Univ. 82/08/31. 7pp. 15975:322. 24X  
Fiche: 50-213, 82/10/07, 821080271.

--8210190160 "Applicability of Arching Theory to Unreinforced Block Masonry Walls Under Earthquake Loading."  
KARNIG, H.O. Drexel Univ. 82/08/31. 10pp. 15975:329. 24X  
Fiche: 50-213, 82/10/07, 821080271.

8200190239 IE Info Notice 82-41, "Failure of Safety/Relief Valves to Open at DWR." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/10/22. Consolidated Edison Co. of New York, Inc. 110pp. 15960:153. 24X  
Fiche: 50-000, 82/10/22, 8200190239.

821060342 Notification of 82103 significant licensee meeting w/utls in Berlin, CT to discuss SALP.  
BRIGGS, L.E. Region 1, Office of Director. 82/10/25. Region 1, Office of Director. 2pp. 15970:048. 24X Fiche: 50-000, 82/10/25, 821060342.

821100080 Ack receipt of 821006 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-213/82-16.  
MARTIN, T.T. Division of Engineering & Technical Programs. 82/11/04. COUNSEL, W.O. Connecticut Yankee Atomic Power Co. 1p. 16025:304. 24X Fiche: 50-213, 82/11/04, 821100080.

--821100385 Responds to NRC 820908 ltr re violations noted in IE Insp Rept 50-213/82-16. Corrective actions: computer programs which list plant procedures revised & controlled routing program will be utilized.  
COUNSEL, W.O. Connecticut Yankee Atomic Power Co. 82/10/06. MARTIN, T.T. Division of Engineering & Technical Programs. 2pp. 16025:305. 24X Fiche: 50-213, 82/11/04, 821100385.

821160080 Summary of 82103 meeting w/utls re IE Bulletin 80-11 on use of "Energy Balance Technique" & "arching action" for masonry wall qualification.  
TRAMMELL, C.M. Operating Reactors Branch 3. 82/11/05. Operating Reactors Branch 3. 32pp. 16102:328. 24X Fiche: 50-000, 82/11/05, 821160080.

8211300285 Forwards IE Insp Rept 50-213/82-20 on 821018-22. No noncompliance noted.  
MARTIN, T.T. Division of Engineering & Technical Programs. 82/11/15. COUNSEL, W.O. Connecticut Yankee Atomic Power Co. 2pp. 16236:072. 24X Fiche: 50-213, 82/11/15, 8211300285.

--8211300291 IE Insp Rept 50-213/82-20 on 821018-22. No noncompliance noted. Major areas inspected: environ monitoring program, mgmt controls, program for QC of analytical measurements & radiological & biological/ecological program.  
JANG, J.C., KOTTAM, J.J. Region 1, Office of Director. 82/11/08. 6pp. 16236:074. 24X Fiche: 50-213, 82/11/15, 8211300285.

8208190248 IE Info Notice 82-43, "Deficiencies in LWR Air Filtration/Ventilation Sys." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/11/16. Consolidated Edison Co. of New York, Inc. 11pp. 16171:233. 24X Fiche: 50-000, 82/11/16, 8208190248.

8208190253 IE Info Notice 82-45, "PWR Low Temp Overpressure Protection." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/11/19. Consolidated Edison Co. of New York, Inc. 93pp. 16232:298. 24X Fiche: 50-000, 82/11/19, 8208190253.

## R. Periodic operating reports & related correspondence

8211020297 Forwards monthly operating rept for Aug 1982.  
GRAVES, R.H. Connecticut Yankee Atomic Power Co. 82/09/13. Management Information Branch. 1p. 15890:151. 24X  
Fiche: 50-213, 82/09/13, 8211020297.

--8211020303 Monthly operating rept for Aug 1982.  
Connecticut Yankee Atomic Power Co. 82/09/13. 10pp. 15890:152. 24X Fiche: 50-213, 82/09/13, 8211020297.

8211110326 Forwards monthly operating rept for Sept 1982.  
GRAVES, R.H. Connecticut Yankee Atomic Power Co. 82/10/13. Office of Resource Management, Director. 1p. 16039:288. 24X  
Fiche: 50-213, 82/10/13, 8211110326.

--8211110339 Monthly operating rept for Sept 1982.  
UNIKIEWICZ, S. Connecticut Yankee Atomic Power Co. 82/10/13. 9pp. 16039:289. 24X Fiche: 50-213, 82/10/13, 8211110326.

8211230187 Forwards monthly operating rept for Oct 1982.  
GRAVES, R.H. Connecticut Yankee Atomic Power Co. 82/11/13. Management Information Branch. 1p. 16193:156. 24X  
Fiche: 50-213, 82/11/13, 8211230187.

--8211230189 Monthly operating rept for Oct 1982.  
ELMS, A. Connecticut Yankee Atomic Power Co. 82/11/13. 9pp. 16193:157. 24X Fiche: 50-213, 82/11/13, 8211230187.

## S. Reportable occurrences, LERs & related correspondence

8211020187 Forwards LER 82-008/03L-0.  
GRAVES, R.H. Connecticut Yankee Atomic Power Co. 82/10/22. HAYNES, R.C. Region 1, Office of Director. 1p. 15881:147. 24X  
Fiche: 50-213, 82/10/22, 8211020187.

--8211020196 LER 82-008/03L-0: on 820924, containment personnel hatch test not performed at required time. Caused by personnel making containment entries to correct oil problems w/reactor coolant pump 2. Test completed.  
MURRAY, T.G. Connecticut Yankee Atomic Power Co. 82/10/22. Region 1, Office of Director. 1p. 15881:148. 24X  
Fiche: 50-213, 82/10/22, 8211020187.

8211020533 Forwards revised LER 82-006/03L-1.  
GRAVES, R.H. Connecticut Yankee Atomic Power Co. 82/10/25. HAYNES, R.C. Region 1, Office of Director. 1p. 15887:204. 24X  
Fiche: 50-213, 82/10/25, 8211020533.

--8211020570 Revised LER 82-006/03L-1: on 820919 & 0511, cells 42 & 22 of emergency dc battery found leaking electrolyte through seam crack. Cracks discovered in 11 more batteries. Caused by cell plate expansion & end-of-life conditions.  
QUINN, M.D. Connecticut Yankee Atomic Power Co. 82/10/25. Region 1, Office of Director. 2pp. 15887:205. 24X  
Fiche: 50-213, 82/10/25, 8211020533.

8211290404 RO: during third quarter 1982 inservice test of valves, test date of one surveillance procedure exceeded 3-month surveillance interval of ASME Section XI. Caused by clogged pressure gauge line. Line unclogged & test completed.  
GRAVES, R.H. Connecticut Yankee Atomic Power Co. 82/11/05. HAYNES, R.C. Region 1, Office of Director. 2pp. 16218:344. 24X  
Fiche: 50-213, 82/11/05, 8211290404.

8211290662 Forwards LER 82-009/03L-0.  
GRAVES, R.H. Connecticut Yankee Atomic Power Co. 82/11/09. HAYNES, R.C. Region 1, Office of Director. 1p. 16222:118. 24X  
Fiche: 50-213, 82/11/09, 8211290662.

--8211290669 LER 82-009/03L-0: on 821015, pinhole leak discovered on pipe joint next to B charging pump recirculation throttle valve CH-V-275. Cause not stated. Pipe joint isolated by valving out B charging train. Weld repaired. Train tested & return to svc.  
TEST, R.Z. Connecticut Yankee Atomic Power Co. 82/11/09. Region 1, Office of Director. 1p. 16222:119. 24X Fiche: 50-213, 82/11/09, 8211290662.

V. Opr

E

## DOCKETED ITEMS

## F. Security, medical, emergency &amp; fire protection plans

8210040068 Generic Ltr 82-17 to all power reactor licensees & applicants & holders of CPs re inconsistency between requirements of 10CFR50.54(t) & STS for performing audits of emergency preparedness programs. Svc list encl.  
EISENHUT, D.O. Division of Licensing. 82/10/01. Consolidated  
Edison Co. of New York, Inc. 11pp. 16002:268. 24X  
Fiche: 50-000, 82/10/01, 8210040068.

8210070019 Generic Ltr 82-21 to all licensees & applicants of nuclear power reactors re Tech Specs for fire protection audits. Forwards guidance discussing general scope & describing elements to be included in audit. Svc list encl.  
EISENHUT, D.O. Division of Licensing. 82/10/06. Consolidated  
Edison Co. of New York, Inc. 19pp. 15993:338. 24X  
Fiche: 50-000, 82/10/06, 8210070019.

8210290108 Generic Ltr 82-23 to all licensees & applicants re inconsistency between requirements of 10CFR73.40(g) & STS for performing audits of safeguards contingency plans (security plan). Svc list encl.  
EISENHUT, D.O. Division of Licensing. 82/10/30. Consolidated  
Edison Co. of New York, Inc. 8pp. 15993:319. 24X  
Fiche: 50-000, 82/10/30, 8210290108.

8211040379 Generic Ltr 82-25 to all power reactor licensees re integrated IAEA exercise for physical inventory at LWRs. Any commitment to participate in exercise is voluntary & any util that participates will be reimbursed. Svc list encl.  
EISENHUT, D.O. Division of Licensing. 82/11/03. Consolidated  
Edison Co. of New York, Inc. 11pp. 16019:004. 24X  
Fiche: 50-000, 82/11/03, 8211040379.

8211230405 Forwards SER for App R to 10CFR50, Items III.G.3 & III.L re safe shutdown capability in event of fire. Conceptual design of safe shutdown capability complies w/App R requirements.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 82/11/18. FIEDLER, P.B. General Public Utilities - GPU Service Corp. 2pp. 16194:060. 24X  
Fiche: 50-219, 82/11/18, 8211230405.

--8211230415 SER for App R to 10CFR50, Items III.G.3 & III.L. Proposed actions re safe shutdown capability in event of fire acceptable.  
\* NRC - No Detailed Affiliation Given. 82/11/18. 9pp.  
16194:062. 24X Fiche: 50-219, 82/11/18, 8211230405.

## D. Advisory Committee on Reactor Safeguards reports &amp; correspondence

8211230325 Forwards P Sheumon 821107 ltr to Chairman Palladino re ACRS rept on SEP review of facility.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 82/11/18. FIEDLER, P.B. General Public Utilities - GPU Service Corp. 2pp. 16192:179. 24X  
Fiche: 50-219, 82/11/18, 8211230325.

--821170447 Submits ACRS rept on Phase II of SEP review. NRC assessments & conclusions appropriate. Integrated plant safety assessment proposed for remaining 38 topics. No backfit required for 10 topics included in assessment.  
SHEUMON, P. ACRS - Advisory Committee on Reactor Safeguards. 82/11/09. PALLADINO, N.J. Commissioners. 4pp. 16192:181. 24X  
Fiche: 50-219, 82/11/18, 8211230325.

## P. Operating license stage documents &amp; correspondence

8211030227 "Restart of Core Spray & Low Pressure Coolant Injection Sys. NUREG-0737, Item II, K.3.21, Oyster Creek Nuclear Generating Station."  
HORKEN, D.J. EG&G, Inc. FIN A-4427. 8211030227. 82/07/31.  
MCDONALD, D. Division of Systems Integration (post 811005). 7pp.  
15934:163. 24X Fiche: 50-219, 82/07/31, 8211030227.

8211030163 Forwards 820909 ltr re SEP Phase III for distribution.  
SMITH, H. Operating Reactors Branch 5. 82/09/29. Operating Reactors Branch 5. 1p. 15935:101. 24X Fiche: 50-010, 82/09/29, 8211030163.

--8209280341 Requests comments on proposed scope of SEP Phase III as reflected in encl topic definitions.  
EISENHUT, D.O. Division of Licensing. 82/09/09. EDWARDS, D. Atomic Industrial Forum. 78pp. 15935:102. 24X  
Fiche: 50-010, 82/09/29, 8211030163.

--8209280353 Requests comments on proposed scope of Phase III program as reflected in encl topic definitions.  
EISENHUT, D.O. Division of Licensing. 82/09/09. KACICH, R. SEP Owners Group. 77pp. 15935:180. 24X Fiche: 50-010, 82/09/29, 8211030163.

8211030483 Forwards draft integrated plant SAR (NUREG-0822) documenting NRC review completed under SEP. Review includes documented evaluation of plant safety w/o encl.  
MIRAGLIA, F. Assistant Director for Safety Assessment. 82/09/30. SHEUMON, P.S. ACRS - Advisory Committee on Reactor Safeguards. 15943:268. 24X Fiche: 50-219, 82/09/30, 8211030483.

8211050104 Forwards draft NUREG-0822, "Integrated Plant Safety Assessment" & FR notice of issuance & availability Rept documents NRC review completed under SEP. W/o NUREG.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 82/09/30. FIEDLER, P.B. Jersey Central Power & Light Co. 3pp. 15964:322. 24X  
Fiche: 50-219, 82/09/30, 8211050104.

--8211050111 Notice of issuance & availability of draft integrated safety assessment rept (NUREG-0822).  
CRUTCHFIELD, D. Operating Reactors Branch 5. 82/09/30. 2pp. 15964:326. 24X Fiche: 50-219, 82/09/30, 8211050104.

8211040480 Forwards set of evaluations for each SEP topic referred in draft SEP rept (NUREG-0822).  
SMITH, H. Operating Reactors Branch 5. 82/10/12. Public Co. Branch. 1p. 15956:001. 24X Fiche: 50-000, 82/10/12, 8211040480.

--8009170095 "Impure Water in Steam Generators & Isolation Generators" informal rept for limited distribution.  
VAN ROOYEN, D. Brookhaven National Laboratory. FIN A-3106. JNL-NUREG-28147. 80/06/30. 16pp. 15956:062. 24X  
Fiche: 50-000, 82/10/12, 8211040480.

--8211040494 Forwards recommended ground response spectra (SA #1) establishing ground motion acceleration values for structural re-evaluation of seismic loads for eastern SEP sites.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/06/08. Central Power & Light Co. 2pp. 15956:081. 24X  
Fiche: 50-000, 82/10/12, 8211040480.

--8105290046 Forwards digitized pseudo spectral acceleration values preliminary site-specific ground response spectra transmitted in 800623 ltr.  
LEVIN, H. Division of Engineering. 80/09/17. CRUTCHFIELD, D. Systematic Evaluation Program Branch. 2pp. 15956:098. 24X  
Fiche: 50-219, 82/10/12, 8211040480.

--8008110633 Advises that draft technical evaluation of SEP topics is acceptable. Requests that encl documents be forwarded to licensee for comment. Any comments should be supplied prior to 810302 for consideration in final rept.  
CRUTCHFIELD, D. Systematic Evaluation Program Branch. 80/07/18. CRUTCHFIELD, D. Operating Reactors Branch 5. 14pp. 15956:120. 24X Fiche: 50-000, 82/10/12, 8211040480.

--8211040804 "Status of Evaluations & Mods of Diesel Generator Set Annunciator Sys at Various US Nuclear Power Plants."  
SHINDELL, B.M. EG&G, Inc. RUMBLE, R.P. Lawrence Livermore Laboratory. FIN A-0231. UCID-18145. 79/10/31. NRC - No Detailed Affiliation Given. 60pp. 15956:117. 24X  
Fiche: 50-219, 82/10/12, 8211040480.

--8003280355 Forwards SEP safety topic assessment input re electrical penetrations of containment.  
CRUTCHFIELD, D. Systematic Evaluation Program Branch. 80/03/18. ZIEHANN, D.L. Operating Reactors Branch 2 (Pre 800428). 1p. 15956:160. 24X Fiche: 50-000, 82/10/12, 8211040480.

--8007140113 Forwards draft technical evaluation rept on SEP topics III-10, A.V-11, A.VI-7, C.1 & VII-3. Repts have been reviewed & should be forwarded to licensee for comment.  
CRUTCHFIELD, D. Systematic Evaluation Program Branch. 80/06/18. CRUTCHFIELD, D. Systematic Evaluation Program Branch. 1p. 15956:179. 24X Fiche: 50-000, 82/10/12, 8211040480.

8211040565 Notifies that Class IV fee due for 820820 application requesting change in capacity of spent fuel storage facility. Review will involve issuance of EIA.  
DIOGOS, R.M. License Fee Management Branch. 82/10/14. FIEDLER, P.B. General Public Utilities - GPU Service Corp. 1p. 15944:353. 24X  
Fiche: 50-219, 82/10/14, 8211040565.

8210260088 Generic Ltr 82-20 to all power reactor licensees, applicants & holders of CP re guidance for implementing SRP rule. Forwards NUREG-0906. NUREG to be used as interim measure until Reg Guide 1.70 revised. Svc list encl.  
EISENHUT, D.O. Division of Licensing. 82/10/26. Consolidated  
Edison Co. of New York, Inc. 7pp. 15993:295. 24X  
Fiche: 50-000, 82/10/26, 8210260088.



# DOCKETED ITEMS

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8210270030 Generic Ltr 82-22 to all PWR licensees re Congressional request for info concerning steam generator tube integrity. Forwards Congressman EJ Markey 821019 questions re steam generator tube integrity. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 82/10/26. Consolidated Edison Co. of New York, Inc. 10pp. 16099:332. 24X  
Fiche: 50-000, 82/10/26, 8210270030.

8211020505 Advises of contamination control plans involving removal of top soil to depth of 6-8 inches from areas to be graded & burial in trenches w/min cover of 6 inches of clean soil. Request for license change will be submitted.  
FIEDLER, P.B. General Public Utilities - GPU Service Corp. 82/10/27. CRUTCHFIELD, D. Operating Reactors Branch 5. 6pp. 15889:306. 24X  
Fiche: 50-219, 82/10/27, 8211020505.

8211040182 Forwards Amend 64 to License DPR-16, safety evaluation & notice of issuance & availability. Amend clarifies term "operable" re support sys outages of redundant components.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 82/10/28. FIEDLER, P.B. General Public Utilities - GPU Service Corp. 2pp. 15929:176. 24X  
Fiche: 50-219, 82/10/28, 8211040182.

--8211040187 Amend 64 to License DPR-16, clarifying use of term "operable" re support sys outages or multiple outages of redundant components.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 82/10/28. 6pp. 15929:178. 24X Fiche: 50-219, 82/10/28, 8211040182.

--8211040192 Safety evaluation supporting Amend 64 to License DPR-16.  
LONGARDO, J. Office of Nuclear Reactor Regulation, Director. 82/10/28. 2pp. 15929:186. 24X Fiche: 50-219, 82/10/28, 8211040182.

--8211040177 Notice of issuance & availability of Amend 64 to License DPR-16.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 82/10/28. 2pp. 15929:188. 24X Fiche: 50-219, 82/10/28, 8211040182.

8211040326 Requests written understanding of resolution of open items per 820709 telcon re NUREG-0612, Phase I, "Control of Heavy Loads." Firm scheduler commitment requested within 30 days.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 82/10/28. FIEDLER, P.B. General Public Utilities - GPU Service Corp. 2pp. 15927:312. 24X  
Fiche: 50-219, 82/10/28, 8211040326.

8211090202 Forwards results of evaluation of structural adequacy of hydraulic control unit racks for seismic loads, per SEP Topic III-6, "Seismic Design Consideration." Control rod drive hydraulic control unit acceptable for design seismic loads.  
FIEDLER, P.B. General Public Utilities - GPU Service Corp. 82/10/29. CRUTCHFIELD, D. Operating Reactors Branch 5. 13pp. 16004:324. 24X  
Fiche: 50-219, 82/10/29, 8211090202.

8211150588 Forwards Amend 65 to License DPR-16, safety evaluation & notice of issuance & availability. Amend authorizes changes to administrative organization.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 82/11/05. FIEDLER, P.B. General Public Utilities - GPU Service Corp. 2pp. 16063:053. 24X  
Fiche: 50-219, 82/11/05, 8211150588.

--8211150591 Amend 65 to License DPR-16, authorizing changes to administrative organization by retitling position of director station operations to deputy director Oyster Creek.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 82/11/05. 17pp. 16063:055. 24X Fiche: 50-219, 82/11/05, 8211150588.

--8211150595 Safety evaluation supporting Amend 65 to License DPR-16.  
\* Office of Nuclear Reactor Regulation, Director. 82/11/05. 3pp. 16063:072. 24X Fiche: 50-219, 82/11/05, 8211150588.

--8211150601 Notice of issuance & availability of Amend 65 to License DPR-16.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 82/11/05. 2pp. 16063:075. 24X Fiche: 50-219, 82/11/05, 8211150588.

8211160047 Generic Ltr 82-26 to power reactor licensees (except Fort St Vrain) re NUREG-0744, Revision 1, "Pressure Vessel Matl Fracture Toughness." Forwards NUREG-0744, Revision 1, W/o encl. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 82/11/12. Consolidated Edison Co. of New York, Inc. 52pp. 16232:212. 24X  
Fiche: 50-000, 82/11/12, 8211160047.

8211180309 Forwards revised safety evaluation of SEP Topic XV-16, "Failure of Small Lines Carrying Primary Coolant Outside Containment." Evaluation revised to resolve differences between analysis of similar plants.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 82/11/12. FIEDLER, P.B. General Public Utilities - GPU Service Corp. 9pp. 16141:143. 24X  
Fiche: 50-219, 82/11/12, 8211180309.

8211220132 Forwards safety evaluation of radiological/envirom impact of util proposed contaminated soil disposal project. Soil relocation plan approved.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 82/11/16. FIEDLER, P.B. General Public Utilities - GPU Service Corp. 3pp. 16163:351. 24X  
Fiche: 50-219, 82/11/16, 8211220132.

--8211220137 Safety evaluation approving util proposed project for disposal of contaminated soil.  
\* NRC - No Detailed Affiliation Given. 82/11/16. 3pp. 16163:354. 24X Fiche: 50-219, 82/11/16, 8211220132.

8211240128 Forwards fee for review of License Change Request 111.  
KNUBEL, J. General Public Utilities - GPU Service Corp. 82/11/16. DIOGS, R.M. License Fee Management Branch. 2pp. 16206:333. 24X  
Fiche: 50-219, 82/11/16, 8211240128.

8211300293 Forwards schedule for hardware changes resulting from SEP integrated assessment, assessment summary table, seismic review summary & Pickard, Lowe & Garrick, Inc. "Technical Assessments of Selected Oyster Creek SEP Topics."  
CLARK, P.R. General Public Utilities - GPU Service Corp. 82/11/16. CRUTCHFIELD, D. Operating Reactors Branch 5. 23pp. 16236:115. 24X  
Fiche: 50-219, 82/11/16, 8211300293.

--8211300298 "Technical Assessments of Selected Oyster Creek SEP Topics. One aperture card available in PDR.  
IDEN, D.C., BUTTNER, D.R., BIENIARZ, P.P. Pickard, Lowe & Garrick. PLO-0247. 82/09/30. 257pp. 16236:138. 24X Fiche: 50-219, 82/11/16, 8211300293.

8211230325 Forwards P Shewmon 821109 ltr to Chairman Palladino re ACRS rept on SEP review of facility.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 82/11/18. FIEDLER, P.B. General Public Utilities - GPU Service Corp. 2pp. 16192:179. 24X  
Fiche: 50-219, 82/11/18, 8211230325.

--821170447 Submits ACRS rept on Phase II of SEP review. NRC assessments & conclusions appropriate. Integrated plant safety assessment proposed for remaining 38 topics. No backfit required for 10 topics included in assessment.  
SHEWMON, P. ACRS - Advisory Committee on Reactor Safeguards. 82/11/09. PALLADINO, N.J. Commissioners. 4pp. 16192:181. 24X  
Fiche: 50-219, 82/11/18, 8211230325.

8211300248 Requests, within 60 days, submittal of info & programs previously requested by 810226 Generic Ltr 81-04 re implementation of NUREG-0313, Revision 1, "Technical Rept on Matl Selection & Processing Guidelines for BWR RCPB Piping."  
MIRAGLIA, F.J. Assistant Director for Safety Assessment. 82/11/23. FIEDLER, P.B. General Public Utilities - GPU Service Corp. 3pp. 16238:012. 24X Fiche: 50-219, 82/11/23, 8211300248.

## G. Inspection reports, IE Bulletins & correspondence

8208190220 IE Info Notice 82-37, "Cracking in Upper Shell to Transition Cone Girth Weld of Steam Generator at Operating PWR." Svc list encl.  
JORDAN, E. Division of Engineering & Quality Assurance. 82/09/16. Consolidated Edison Co. of New York, Inc. 105pp. 15930:001. 24X  
Fiche: 50-000, 82/09/16, 8208190220.

8208190222 IE Info Notice 82-34, Revision 1, "Welds in Main Control Panels." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/17. Consolidated Edison Co. of New York, Inc. 107pp. 15935:185. 24X  
Fiche: 50-000, 82/09/17, 8208190222.

8208190229 IE Info Notice 82-39, "Svc Degradation of Thick Wall Stainless Steel Recirculation Sys Piping at BWR Plant." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/21. Consolidated Edison Co. of New York, Inc. 84pp. 16017:098. 24X  
Fiche: 50-000, 82/09/21, 8208190229.

8208190223 IE Info Notice 82-38, "Change in Format & Distribution Sys for IE Bulletins, Circulars & Info Notices." Svc list encl.  
DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 82/09/22. Consolidated Edison Co. of New York, Inc. 110pp. 16018:021. 24X Fiche: 50-000, 82/09/22, 8208190223.

8208190232 IE Info Notice 82-40, "Deficiencies in Primary Containment Electrical Penetration Assemblies." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/22. Consolidated Edison Co. of New York, Inc. 112pp. 15930:019. 24X  
Fiche: 50-000, 82/09/22, 8208190232.

## DOCKETED ITEMS

821120179 Responds to FOIA request for all insp repts, correspondence, memoranda & other documents re packaging & transport of spent nuclear fuel by Southern CA Edison Co. Forwards documents listed in App A.  
FELTON, J.M. Division of Rules and Records. 82/09/28. RAPKIN, A. Illinois, State of. 4pp. 16074:002. 24X Fiche: 50-000, 82/09/28, 821120179.

--821120456 Forwards IE Investigation Repts 50-219/80-38 & 50-213/80-20 on 801006-810114. No noncompliance noted. W/o encls.  
CARLSON, R.T. Enforcement & Investigation Staff. 81/12/23.  
CLARK, P.R. Jersey Central Power & Light Co. 2pp. 16074:216. 24X Fiche: 50-000, 82/09/28, 821120179.

8211080271 Notification of 821103 meeting w/utills & Franklin Research Ctr in Bethesda, MD to discuss design (IE Bulletin 80-11) & use of "energy balance technique" & "arching theory".  
TRAMMELL, C.M. NRC - No Detailed Affiliation Given. 82/10/07. NRC  
Fiche: 50-000, 82/10/07, 8211080271.

8211090412 Forwards IE Insp Rept 50-219/82-21 on 820824-0903. No noncompliance noted.  
MARTIN, T.T. Division of Engineering & Technical Programs. 82/10/19.  
FIEDLER, P.B. General Public Utilities - OPU Service Corp. 2pp. 16009:082. 24X Fiche: 50-219, 82/10/19, 8211090412.

--8211090431 IE Insp Rept 50-219/82-21 on 820824-0903. No noncompliance noted. Major areas inspected: QA program implementation, including audits, design change, procurement & QA/QC surveillance & followup on previously identified items.  
NAPUOA, Q., EAPEN, P.K., SHAUB, T. Division of Engineering & Technical Programs. 82/10/06. 19pp. 16009:084. 24X Fiche: 50-219, 82/10/19, 8211090412.

8208190239 IE Info Notice 82-41, "Failure of Safety/Relief Valves to Open at BHR." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/10/22.  
Consolidated Edison Co. of New York, Inc. 110pp. 15960:153. 24X Fiche: 50-000, 82/10/22, 8208190239.

8211160080 Summary of 821103 meeting w/utills re IE Bulletin 80-11 on use of "Energy Balance Technique" & "arching action" for masonry wall qualification.  
TRAMMELL, C.M. Operating Reactors Branch 3. 82/11/05. Operating Reactors Branch 3. 32pp. 16102:328. 24X Fiche: 50-000, 82/11/05, 8211160080.

8211180192 Submits interpretation of image enhancement used for core spray sparger insp during 1980 refueling outage. Enhanced tape compares enhanced & unenhanced images.  
FIEDLER, P.B. General Public Utilities - OPU Service Corp. 82/11/05.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 3pp. 16137:146. 24X Fiche: 50-219, 82/11/05, 8211180192.

8208190248 IE Info Notice 82-43, "Deficiencies in LWR Air Filtration/Ventilation Sys." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/11/16.  
Consolidated Edison Co. of New York, Inc. 11pp. 16171:233. 24X Fiche: 50-000, 82/11/16, 8208190248.

8208190253 IE Info Notice 82-45, "PWR Low Temp Overpressure Protection." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/11/19.  
Consolidated Edison Co. of New York, Inc. 9pp. 16232:298. 24X Fiche: 50-000, 82/11/19, 8208190253.

#### R. Periodic operating reports & related correspondence

8211040347 Forwards monthly operating rept for Nov 1981.  
CARROLL, J.T. Jersey Central Power & Light Co. CARROLL, J.T. General Public Utilities - OPU Service Corp. 81/12/15. Office of Management and Program Analysis. 1p. 15928:008. 24X Fiche: 50-219, 81/12/15, 8211040347.

--8211040352 Monthly operating rept for Nov 1981.  
SKLAR, J.B. Jersey Central Power & Light Co. 81/12/14. 11pp. 15928:009. 24X Fiche: 50-219, 81/12/15, 8211040347.

8211020441 Forwards monthly operating rept for Aug 1982.  
FIEDLER, P.B. General Public Utilities - OPU Service Corp. 82/09/20.  
Office of Management and Program Analysis. 1p. 15887:090. 24X Fiche: 50-219, 82/09/20, 8211020441.

--8211020448 Monthly operating rept for Aug 1982.  
BARAN, R., SHARMA, H. General Public Utilities - OPU Service Corp. 82/09/13. 11pp. 15887:091. 24X Fiche: 50-219, 82/09/20, 8211020441.

821110169 Forwards monthly op  
FIEDLER, P.B. General Public Utilities - OPU Service Corp. 82/09/20.  
Management Information Branch. 1p. 16037:001. 24X Fiche: 50-219, 82/10/15, 821110169.

--821110175 Monthly operating rept for Sept 1982.  
FRICK, R. General Public Utilities - OPU Service Corp. 82/10/9pp. 16037:002. 24X Fiche: 50-219, 82/10/15, 821110169.

#### S. Reportable occurrences, LERs & related correspondence

8211150006 Responds to FOIA request for documents re basis for NRC position that specific regulation concerning fitness for duty is necessary. Forwards documents listed in App A. Documents also available in PDR.  
FELTON, J.M. Division of Rules and Records. 82/09/17. PHILIPS, Debovoise & Liberman. 7pp. 16094:327. 24X Fiche: 50-219, 82/09/17, 8211150006.

--8211150281 Forwards notice of violation re operational difficulty w/NFS-4 (NAC-1E) Cask to be issued to CT Yankee & draft writeup of citations applicable to BML.  
CARLSON, R.T. Enforcement & Investigation Staff. 81/12/09.  
THOMPSON, D. Enforcement & Investigation Staff. 1p. 16099:001. 24X Fiche: 50-000, 82/09/17, 8211150006.

--8211150285 Notice of violation from investigation on 801006-810114. Noncompliance noted: Cask NAC-1E, Model NFS-4 delivered to carrier for transport w/decay heat generation in excess of 2.5 kW.  
\* Enforcement & Investigation Staff. 81/12/09. 2pp. 16099:001. 24X Fiche: 50-000, 82/09/17, 8211150006.

8211230072 Forwards LER 82-047/03L-0. Detailed event analysis encl.  
FIEDLER, P.B. General Public Utilities - OPU Service Corp. 82/11/03.  
HAYNES, R.C. Region 1, Office of Director. 3pp. 16193:352. 24X Fiche: 50-219, 82/11/03, 8211230072.

--8211230081 LER 82-047/03L-0 on 821004, loss of power to reactor protection sys motor generator set 1 caused half scram. Caused by burned & scorched relay contacts. Relay replaced & sys returned to svc. Spare relays on order.  
DICKINSON, A.C. General Public Utilities - OPU Service Corp. 82/11/03. Region 1, Office of Director. 1p. 16193:355. 24X Fiche: 50-219, 82/11/03, 8211230072.

8211290671 Forwards LER 82-043/03L-0. Detailed analysis encl.  
FIEDLER, P.B. General Public Utilities - OPU Service Corp. 82/11/03.  
HAYNES, R.C. Region 1, Office of Director. 3pp. 16222:099. 24X Fiche: 50-219, 82/11/03, 8211290671.

--8211290675 LER 82-043/03L-0 on 821004, during surveillance, insp of cover plate found out of place in standby gas treatment sys 1 degrading train 1 flow. Caused by personnel error. Cover plate replaced. Need for addl guidance will be reviewed.  
MATEER, R.O. General Public Utilities - OPU Service Corp. 82/11/03. Region 1, Office of Director. 1p. 16222:102. 24X Fiche: 50-219, 82/11/03, 8211290671.

8211290575 Forwards LER 82-045/03L-0. Detailed event analysis encl.  
FIEDLER, P.B. General Public Utilities - OPU Service Corp. 82/11/03.  
HAYNES, R.C. Region 1, Office of Director. 4pp. 16226:131. 24X Fiche: 50-219, 82/11/11, 8211290575.

--8211290592 LER 82-045/03L-0 on 820910, emergency svc water pump 524 declared inoperable for maint. Caused by improper impeller clearance setting. Pump removed from svc & impeller clearance adjusted. Pump returned to svc.  
FITZGERALD, M.J. General Public Utilities - OPU Service Corp. 82/11/11. Region 1, Office of Director. 1p. 16226:133. 24X Fiche: 50-219, 82/11/11, 8211290575.

8211290625 Forwards LER 82-052/01P.  
FIEDLER, P.B. General Public Utilities - OPU Service Corp. 82/11/18.  
HAYNES, R.C. Region 1, Office of Director. 1p. 16226:009. 24X Fiche: 50-219, 82/11/18, 8211290625.

--8211290629 LER 82-052/01P on 820828, after release to environ w/inoperable radwaste discharge monitor, second sample analysis discovered missing. Sample taken from wrong tank. Caused by personnel error.  
\* General Public Utilities - OPU Service Corp. 82/11/18. Region 1, Office of Director. 2pp. 16226:010. 24X Fiche: 50-219, 82/11/18, 8211290625.

# DOCKETED ITEMS

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## V. Operator Examinations

8210130019 Generic Ltr 82-18 to all power reactor applicants & licensees re reactor operator & senior reactor operator requalification exams. Advises that exams begin at facility after 821001. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/10/12. Consolidated  
Edison Co. of New York, Inc. 15pp. 16002:234. 24X  
Fiche: 50-000, 82/10/12, 8210130019.

## DOCKET 50-220 NINE MILE POINT NUCLEAR STATION, UNIT 1

### F. Security, medical, emergency & fire protection plans

8210040068 Generic Ltr 82-17 to all power reactor licensees & applicants & holders of CPs re inconsistency between requirements of 10CFR50.54(f) & STS for performing audits of emergency preparedness programs. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/10/01. Consolidated  
Edison Co. of New York, Inc. 11pp. 16002:288. 24X  
Fiche: 50-000, 82/10/01, 8210040068.

8210070019 Generic Ltr 82-21 to all licensees & applicants of nuclear power reactors re Tech Specs for fire protection audits. Forwards guidance discussing general scope & describing elements to be included in audit. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/10/06. Consolidated  
Edison Co. of New York, Inc. 19pp. 15993:338. 24X  
Fiche: 50-000, 82/10/06, 8210070019.

8211230409 Forwards IE Safeguards Insp Rept 50-220/82-15 on 820817-19. No noncompliance noted.  
MARTIN, T. F. Division of Engineering & Technical Programs. 82/10/08.  
SUNGER, J. J. Niagara Mohawk Power Corp. 2pp. 16185:084. 24X  
Fiche: 50-220, 82/10/08, 8211230409.

--8211230420 IE Safeguards Insp Rept 50-220/82-15 on 820817-19. No noncompliance noted. Major areas inspected: physical barriers, security sys lighting, assessment aids, access controls & detection aids. Details withheld (ref 10CFR73.21).  
MADDEN, W. J. Division of Engineering & Technical Programs. 82/10/06. 1p. 16185:084. 24X  
Fiche: 50-220, 82/10/06, 8211230409.

8211090413 Forwards IE Insp Rept 50-220/82-17 on 820901-1001. No noncompliance noted. Schedule for reviewing seven 1980 IE circulars for applicability to facility requested.  
STAROSTECKI, R. Division of Project & Resident Programs. 82/10/19.  
RHODE, G. K. Niagara Mohawk Power Corp. 2pp. 16009:069. 24X  
Fiche: 50-220, 82/10/19, 8211090413.

--8211090417 IE Insp Rept 50-220/82-17 on 820901-1001. No noncompliance noted. Major areas inspected: licensee action on previous insp findings, plant tours, observation of physical security, plant maint, IE circulars, LERS & periodic repts.  
HUDSON, S. D., KISTER, H. B. Division of Project & Resident Programs. 82/10/18. 11pp. 16009:071. 24X  
Fiche: 50-220, 82/10/19, 8211090413.

8211080174 Forwards objectives for proposed 821027 small scale exercise, per NRC 820723 ltr. Deferral of exercise until completion of current reactor recirculation safe-end & piping replacement outage requested.  
LEMPDES, T. E. Niagara Mohawk Power Corp. 82/10/27. HAYNES, R. C. Region 1, Office of Director. 7pp. 15981:085. 24X  
Fiche: 50-220, 82/10/27, 8211080174.

8211100427 Releases public version of revised emergency plan implementing procedures, revisions to NY State radiological emergency preparedness plan & revised Oswego County plan & procedures.  
FELTON, J. M. Division of Rules and Records. 82/10/28. Document  
Management Branch. 1p. 16032:313. 24X  
Fiche: 50-220, 82/10/28, 8211100427.

--8211100435 Forwards public version of revised emergency plan implementing procedures, revisions to NY State radiological emergency plan & revised Oswego County plan & procedures. Only until Procedure EPP-12 encl.  
LEMPDES, T. E. Niagara Mohawk Power Corp. 82/10/12. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 1p. 16032:316. 24X  
Fiche: 50-220, 82/10/28, 8211100427.

--8211100441 Public version of revised emergency plan implementing Procedure EPP-12, "Re-entry Procedure."  
\* Niagara Mohawk Power Corp. 82/08/17. 11pp. 16032:317. 24X  
Fiche: 50-220, 82/10/28, 8211100427.

8210290108 Generic Ltr 82-23 to all licensees & applicants re inconsistency between requirements of 10CFR73.40(g) & STS for performing audits of safeguards contingency plans (security plan). Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/10/30. Consolidated  
Edison Co. of New York, Inc. 8pp. 15993:319. 24X  
Fiche: 50-000, 82/10/30, 8210290108.

8211090414 Releases public version of licensee request for revised annual emergency exercise schedule.  
FELTON, J. M. Division of Rules and Records. 82/11/02. Document  
Management Branch. 1p. 16020:344. 24X  
Fiche: 50-220, 82/11/02, 8211090414.

--8211090421 Submits public version of request for revised annual exercise schedule in lieu of schedule proposed in 820820 ltr. Emergency plan exercise will be held during 12-month time period prior to achieving 5% of rated power operation.  
RHODE, G. K. Niagara Mohawk Power Corp. 82/10/06. VASSALLO, D. B. Operating Reactors Branch 2. 2pp. 16020:345. 24X  
Fiche: 50-220, 82/11/02, 8211090414.

8211040379 Generic Ltr 82-25 to all power reactor licensees re integrated IAEA exercise for physical inventory at LWRs. Any commitment to participate in exercise is voluntary & any until that participants will be reimbursed. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/11/03. Consolidated  
Edison Co. of New York, Inc. 11pp. 16019:004. 24X  
Fiche: 50-000, 82/11/03, 8211040379.

8211100463 Forwards request for addl info for 10CFR50, App R, Section III.G & III.L re safe shutdown capability for fires. Contrary to 821001 rept, redundant safe shutdown sys in control room not separated.  
VASSALLO, D. B. Operating Reactors Branch 2. 82/11/03. DISE, D. P. Niagara Mohawk Power Corp. App. 16041:239. 24X  
Fiche: 50-220, 82/11/03, 8211100463.

8211120170 Notification of 821115 meeting w/util in Bethesda, MD to discuss App R re fire protection.  
POLK, P. J. Operating Reactors Branch 2. 82/11/09. VASSALLO, D. B. Operating Reactors Branch 2. 3pp. 16067:199. 24X  
Fiche: 50-220, 82/11/09, 8211120170.

8211190044 Agrees that changes to physical security plan are consistent w/10CFR50.54(p) provisions & that plan effectiveness is not decreased. Encls to 820823 ltr withheld (ref 10CFR73.21).  
VASSALLO, D. B. Operating Reactors Branch 2. 82/11/15. DISE, D. P. Niagara Mohawk Power Corp. 2pp. 16156:279. 24X  
Fiche: 50-220, 82/11/15, 8211190044.

8211300316 Forwards IE Insp Rept 50-220/82-19 on 821012-31. No noncompliance noted.  
STAROSTECKI, R. Division of Project & Resident Programs. 82/11/16.  
RHODE, G. K., SEIBERT, C. R. Niagara Mohawk Power Corp. 2pp. 16242:053. 24X  
Fiche: 50-220, 82/11/16, 8211300316.

--8211300323 IE Insp Rept 50-220/82-19 on 821012-31. No noncompliance noted. Major areas inspected: licensee action on previous insp findings, plant tours, observation of physical security, plant maint, IE bulletins & review of TMI action plan items.  
HUDSON, S. D., BAUNACK, W. H., KISTER, H. B. Division of Project & Resident Programs. 82/11/12. 10pp. 16242:055. 24X  
Fiche: 50-220, 82/11/16, 8211300316.

## P. Operating license stage documents & correspondence

8209210027 Generic Ltr 82-16 to all PWR licensees re NUREG-0737 Tech Specs. Requests review of Tech Specs to determine consistency w/guidance provided. For items w/deviations, amend to license required. W/o stated encls. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/09/20. Consolidated  
Edison Co. of New York, Inc. 15pp. 15930:149. 24X  
Fiche: 50-000, 82/09/20, 8209210027.

8211060407 Forwards Amend 50 to License DPR-63, safety evaluation, EIA & notice of issuance & availability. Amend approves expansion of work to replace all recirculation sys piping.  
VASSALLO, D. B. Operating Reactors Branch 2. 82/10/15. DISE, D. P. Niagara Mohawk Power Corp. 3pp. 15970:062. 24X  
Fiche: 50-220, 82/10/15, 8211060407.

--8211060409 Amend 50 to License DPR-63, approving recirculation sys piping replacement program.  
VASSALLO, D. B. Operating Reactors Branch 2. 82/10/15. 2pp. 15970:069. 24X  
Fiche: 50-220, 82/10/15, 8211060407.

--8211060419 Safety evaluation supporting Amend 50 to License DPR-63.  
\* Office of Nuclear Reactor Regulation, Director. 82/10/15. 5pp. 15970:067. 24X  
Fiche: 50-220, 82/10/15, 8211060407.

## DOCKETED ITEMS

- 8211060421 EIA supporting Amend 50 to License DPR-63  
\* Office of Nuclear Reactor Regulation, Director. 82/10/15. 4pp.  
15970: 072. 24X Fiche: 50-220, 82/10/15, 8211060407.
- 8211060426 Notice of issuance & availability of Amend 50 to License DPR-63  
VASSALLO, D. B. Operating Reactors Branch 2. 82/10/15. 2pp.  
15970: 076. 24X Fiche: 50-220, 82/10/15, 8211060407.
- 8210240088 Generic Ltr 82-20 to all power reactor licensees, permit holders & applicants for CP re guidance for implementing SRP rule. Forwards NUREG-0906. NUREG to be used as interim measure until Reg Guide 1.70 revised. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/10/26. Consolidated Edison Co. of New York, Inc. 9pp. 15993: 295. 24X Fiche: 50-000, 82/10/26, 8210260088.
- 8210270030 Generic Ltr 82-22 to all PWR licensees re Congressional request for info concerning steam generator tube integrity. Forwards Congressman EJ Markey 821019 questions re steam generator tube integrity. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/10/26. Consolidated Edison Co. of New York, Inc. 10pp. 16099: 332. 24X Fiche: 50-000, 82/10/26, 8210270030.
- 821120236 Forwards safety evaluation re NUREG-0737, Item II.K.3.21, completing review. Agrees w/BHR owners group position that logic model for LPCS & LPCI sys unwarranted.  
VASSALLO, D. B. Operating Reactors Branch 2. 82/10/26. DISE, D. P., SEIBERT, C. R. Niagara Mohawk Power Corp. 2pp. 16066: 226. 24X Fiche: 50-220, 82/10/26, 821120236.
- 821120241 Safety evaluation re NUREG-0737, Item II.K.3.21, "Restart of Core Spray & LPCI."  
\* Office of Nuclear Reactor Regulation, Director. 82/10/26. 3pp. 16066: 228. 24X Fiche: 50-220, 82/10/26, 821120236.
- 8211290044 Forwards request for addl info re Generic Ltr 81-04 on implementation of NUREG-0313, Revision 1. Copy of response, identifying RCPB piping, safe-ends & fitting matl which do not meet guidelines, should be sent to EG&O.  
VASSALLO, D. B. Operating Reactors Branch 2. 82/11/08. DISE, D. P. Niagara Mohawk Power Corp. 6pp. 16245: 324. 24X Fiche: 50-220, 82/11/08, 8211290044.
- 8211160047 Generic Ltr 82-26 to power reactor licensees (except Fort St Vrain) re NUREG-0744, Revision 1. "Pressure Vessel Matl Fracture Toughness." Forwards NUREG-0744, Revision 1. W/o encl. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/11/12. Consolidated Edison Co. of New York, Inc. 3pp. 16232: 212. 24X Fiche: 50-000, 82/11/12, 8211160047.
- 8211230330 Provides method & schedule to be utilized for nozzle repair for miscut made during repairs at facility.  
MANOAN, C. V. Niagara Mohawk Power Corp. 82/11/18. EISENHUT, D. G. Division of Licensing. 3pp. 16185: 004. 24X Fiche: 50-220, 82/11/18, 8211230330.
- G. Inspection reports, IE Bulletins & correspondence**
- 8208190220 IE Info Notice 82-37, "Cracking in Upper Shell to Transition Cone Girth Weld of Steam Generator at Operating PWR." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/16. Consolidated Edison Co. of New York, Inc. 105pp. 15930: 001. 24X Fiche: 50-000, 82/09/16, 8208190220.
- 8208190222 IE Info Notice 82-34, Revision 1, "Welds in Main Control Panels." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/17. Consolidated Edison Co. of New York, Inc. 107pp. 15895: 185. 24X Fiche: 50-000, 82/09/17, 8208190222.
- 8208190229 IE Info Notice 82-39, "Svc Degradation of Thick Wall Stainless Steel Recirculation Sys Piping at BWR Plant." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/21. Consolidated Edison Co. of New York, Inc. 84pp. 16017: 098. 24X Fiche: 50-000, 82/09/21, 8208190229.
- 8208190223 IE Info Notice 82-38, "Change in Format & Distribution Sys for IE Bulletins, Circulars & Info Notices." Svc list encl.  
DEVOUNO, R. C. Director's Office, Office of Inspection and Enforcement. 82/09/22. Consolidated Edison Co. of New York, Inc. 110pp. 16018: 021. 24X Fiche: 50-000, 82/09/22, 8208190223.
- 8208190232 IE Info Notice 82-40, "Deficiencies in Primary Containment Electrical Penetration Assemblies." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/22. Consolidated Edison Co. of New York, Inc. 112pp. 15930: 019. 24X Fiche: 50-000, 82/09/22, 8208190232.
- 8211230409 Forwards IE Safeguards Insp Rept 50-220/82-15 on 8208190232. No noncompliance noted.  
MARTIN, T. T. Division of Engineering & Technical Programs. 82. SUNSER, J. J. Niagara Mohawk Power Corp. 2pp. 16183: 084. 24X Fiche: 50-220, 82/10/08, 8211230409.
- 8211230420 IE Safeguards Insp Rept 50-220/82-15 on 820817-19. No noncompliance noted. Major areas inspected: physical barriers, security sys lighting, assessment aids, access controls & detection aids. Details withheld (ref 10CFR73.21).  
MADDEN, W., DUNLAP, J., QODV, A. T. Division of Engineering & Technical Programs. 82/10/08. 1p. 16185: 086. 24X Fiche: 50-220, 82/10/08, 8211230409.
- 8211090413 Forwards IE Insp Rept 50-220/82-17 on 820901-1001. No noncompliance noted. Schedule for reviewing seven 1980 IE circulars for applicability to facility requested.  
STAROSTECKI, R. Division of Project & Resident Programs. 82/10 RHODE, O. K. Niagara Mohawk Power Corp. 2pp. 16009: 059. 24X Fiche: 50-220, 82/10/19, 8211090413.
- 8211090417 IE Insp Rept 50-220/82-17 on 820901-1001. No noncompliance noted. Major areas inspected: licensee action on previous insp findings, plant tours, observation of physical security, plant maint, IE circulars, LERs & periodic repts.  
HUDSON, B. D., KISTER, H. B. Division of Project & Resident Programs. 82/10/18. 11pp. 16009: 071. 24X Fiche: 50-220, 82/10/19, 8211090417.
- 8208190239 IE Info Notice 82-41, "Failure of Safety/Relief Valves Open at BHR." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/10 RHODE, O. K., SEIBERT, C. R. Niagara Mohawk Power Corp. 110pp. 15960: 153. 24X Fiche: 50-000, 82/10/22, 8208190239.
- 8208190248 IE Info Notice 82-43, "Deficiencies in LWR Air Filtration Ventilation Sys." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/11 RHODE, O. K., SEIBERT, C. R. Niagara Mohawk Power Corp. 11pp. 16171: 233. 24X Fiche: 50-000, 82/11/16, 8208190248.
- 8211300316 Forwards IE Insp Rept 50-220/82-19 on 821012-31. No noncompliance noted.  
STAROSTECKI, R. Division of Project & Resident Programs. 82/11/1 RHODE, O. K., SEIBERT, C. R. Niagara Mohawk Power Corp. 2pp. 16242: 053. 24X Fiche: 50-220, 82/11/16, 8211300316.
- 8211300323 IE Insp Rept 50-220/82-19 on 821012-31. No noncompliance noted. Major areas inspected: licensee action on previous insp findings, plant tours, observation of physical security, plant maint, QA, IE bulletins & review of TMI action plan items.  
HUDSON, B. D., BAUNACK, W. H., KISTER, H. B. Division of Project & Resident Programs. 82/11/12. 10pp. 16242: 055. 24X Fiche: 50-220, 82/11/16, 8211300316.
- 8208190253 IE Info Notice 82-45, "PWR Low Temp Overpressure Protection." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/11/1 RHODE, O. K., SEIBERT, C. R. Niagara Mohawk Power Corp. 93pp. 16232: 298. 24X Fiche: 50-000, 82/11/19, 8208190253.
- R. Periodic operating reports & related correspondence**
- 8211150217 Forwards monthly operating rept for Oct 1982.  
LEMPGEB, T. E. Niagara Mohawk Power Corp. 82/11/08. Director's Office, Office of Inspection and Enforcement. 1p. 16035: 112. 24X Fiche: 50-220, 82/11/08, 8211150217.
- 8211150218 Monthly operating rept for Oct 1982.  
ROMAN, T. W. Niagara Mohawk Power Corp. 82/11/04. 4pp. 16055: 1 24X Fiche: 50-220, 82/11/08, 8211150217.
- V. Operator Examinations**
- 8210130019 Generic Ltr 82-18 to all power reactor applicants & licensees re reactor operator & senior reactor operator requalification exams. Advises that exams begin at facility after 821001. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/10/12. Consolidated Edison Co. of New York, Inc. 15pp. 16002: 234. 24X Fiche: 50-000, 82/10/12, 8210130019.
- DOCKET 50-223 UNIV. OF LOWELL RESEARCH REACTOR**
- F. Security, medical, emergency & fire protection plans**
- 8211240288 Releases public version of proposed emergency preparedness plan.  
FELTON, J. M. Division of Rules and Records. 82/11/17. Document Management Branch. 1p. 16231: 136. 24X Fiche: 50-223, 82/11/17, 8211240288.

# DOCKETED ITEMS

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--B211240271 Forwards public version of proposed emergency preparedness plan.  
WALLACE, T. J. Lowell, Univ. of. 82/11/03. Office of Nuclear Reactor Regulation, Director. 1p. 16231:137. 24X  
Fiche: 50-223, 82/11/17, B211240288

--B211240295 Public version of proposed emergency preparedness plan.  
\* Lowell, Univ. of. 82/11/30. 37pp. 16231:138. 24X  
Fiche: 50-223, 82/11/17, B211240288

## P. Operating license stage documents & correspondence

B210070015 Generic Ltr B2-19 to research & test reactor licensees re submittal of copies of documents to NRC. Clarifies number of copies of certain documents to be submitted to NRC. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/10/05. Michigan, Univ. of. 10pp. 15960:140. 24X Fiche: 50-000, 82/10/05, B210070015.

## R. Periodic operating reports & related correspondence

B211090217 Forwards "Operating Rept for Univ of Lowell Reactor, Jul 1981-June 1982."  
WALLACE, T. Lowell, Univ. of. 82/10/21. O'REILLY, J. P. Region I, Office of Director. 1p. 16004:022. 24X Fiche: 50-223, 82/10/21, B211090217.

--B211090225 "Operating Rept for Univ of Lowell Reactor, Jul 1982-June 1982."  
\* Lowell, Univ. of. 82/10/21. 7pp. 16004:023. 24X  
Fiche: 50-223, 82/10/21, B211090217.

## DOCKET 50-224 UNIV. OF CALIFORNIA RESEARCH REACTOR

### F. Security, medical, emergency & fire protection plans

B211160571 Releases public version of emergency response plan.  
FELTON, J. M. Division of Rules and Records. 82/11/05. Document Management Branch. 1p. 16121:187. 24X Fiche: 50-224, 82/11/05, B211160571.

--B211160574 Forwards public version of emergency response plan.  
KAPLAN, S. N. California, Univ. of, Berkeley. 82/10/25. Office of Nuclear Reactor Regulation, Director. 1p. 16121:188. 24X  
Fiche: 50-224, 82/11/05, B211160571.

--B211160575 Public version of emergency response plan.  
\* California, Univ. of, Berkeley. 82/10/25. 40pp. 16121:189. 24X  
Fiche: 50-224, 82/11/05, B211160571.

## P. Operating license stage documents & correspondence

B210070015 Generic Ltr B2-19 to research & test reactor licensees re submittal of copies of documents to NRC. Clarifies number of copies of certain documents to be submitted to NRC. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/10/05. Michigan, Univ. of. 10pp. 15960:140. 24X Fiche: 50-000, 82/10/05, B210070015.

## DOCKET 50-225 RPI CRITICAL EXPERIMENT

### P. Operating license stage documents & correspondence

B210070015 Generic Ltr B2-19 to research & test reactor licensees re submittal of copies of documents to NRC. Clarifies number of copies of certain documents to be submitted to NRC. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/10/05. Michigan, Univ. of. 10pp. 15960:140. 24X Fiche: 50-000, 82/10/05, B210070015.

## DOCKET 50-228 AEROTEST RADIOGRAPHY & RESEARCH REACTOR

### F. Security, medical, emergency & fire protection plans

B211100558 Releases public version of emergency plan.  
FELTON, J. M. Division of Rules and Records. 82/10/28. Document Management Branch. 1p. 16040:123. 24X Fiche: 50-228, 82/10/28, B211100558.

--B211100563 Forwards public version of emergency plan, per NRC B20616 ltr.  
HASKINS, J. Aerotest Operations, Inc. 82/10/14. EISENHUT, D. G. Division of Licensing. 1p. 16040:124. 24X Fiche: 50-228, 82/10/28, B211100558.

--B211100566 Public version of emergency plan.  
\* Aerotest Operations, Inc. 82/10/14. 23pp. 16040:125. 24X  
Fiche: 50-228, 82/10/28, B211100558.

## DOCKET 50-237 DRESDEN NUCLEAR POWER STATION, UNIT 2

### D. NRC Draft/Final Environmental Statements, suppl's & correspondence

B211190570 Requests review of existing FEB for significant changes to facility or environs affecting conclusions. Response requested within 60 days of receipt of ltr.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 82/11/05. DELGEORGE, L. Commonwealth Edison Co. 2pp. 16062:211. 24X Fiche: 50-237, 82/11/05, B211190570.

### E. NRC Safety Evaluation Report (SER), suppl's & correspondence

B211170509 Forwards SERs referenced in NUREG-0823, App. A, "Integrated Plant Safety Assessment Rept for Dresden Nuclear Power Station, Unit 2," for review. W/o encl.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 82/10/29. SHEWMON, P. B. ACRS - Advisory Committee on Reactor Safeguards. 1p. 16380:218. 24X Fiche: 50-237, 82/10/29, B211170509.

### F. Security, medical, emergency & fire protection plans

B210040068 Generic Ltr B2-17 to all power reactor licensees & applicants & holders of CPs re inconsistency between requirements of 10CFR50.54(t) & STS for performing audits of emergency preparedness programs. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/10/01. Consolidated Edison Co. of New York, Inc. 11pp. 16002:288. 24X  
Fiche: 50-000, 82/10/01, B210040068.

B210070019 Generic Ltr B2-21 to all licensees & applicants of nuclear power reactors re Tech Specs for fire protection audits. Forwards guidance discussing general scope & describing elements to be included in audit. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/10/06. Consolidated Edison Co. of New York, Inc. 1pp. 15993:338. 24X  
Fiche: 50-000, 82/10/06, B210070019.

B211060042 Forwards IE Insp Repts 50-010/82-14, 50-237/82-18 & 50-249/82-19 on 820810-0903 & notice of violation.  
SPESSARD, R. L. Division of Project & Resident Programs. 82/10/22. REED, C. Commonwealth Edison Co. 2pp. 15951:016. 24X  
Fiche: 50-010, 82/10/22, B211060042.

--B211060056 Notice of violation from insp on 820810-0903.  
SPESSARD, R. L. Division of Project & Resident Programs. 82/10/22. 1p. 15951:018. 24X Fiche: 50-010, 82/10/22, B211060042.

--B211060071 IE Insp Repts 50-010/82-14, 50-237/82-18 & 50-249/82-19 on 820810-0903. Noncompliance noted: failure to have adequate fire protection equipment surveillance.  
TONGUE, T. M. Division of Project & Resident Programs. 82/10/22. 12pp. 15951:019. 24X Fiche: 50-010, 82/10/22, B211060042.

B211090285 Forwards responses to questions re fire protection associated circuits safe shutdown rept, documenting B21021 telcon w/NRC.  
RAUSCH, T. J. Commonwealth Edison Co. 82/10/29. EISENHUT, D. G. Division of Licensing. 16pp. 16006:184. 24X Fiche: 50-237, 82/10/29, B211090285.

B210270108 Generic Ltr B2-23 to all licensees & applicants re inconsistency between requirements of 10CFR73.40(g) & STS for performing audits of safeguards contingency plans (security plan). Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/10/30. Consolidated Edison Co. of New York, Inc. 8pp. 15993:319. 24X  
Fiche: 50-000, 82/10/30, B210270108.

B211040379 Generic Ltr B2-25 to all power reactor licensees re integrated IAEA exercise for physical inventory at LWRs. Any commitment to participate in exercise is voluntary & any until that participates will be reimbursed. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/11/03. Consolidated Edison Co. of New York, Inc. 11pp. 16019:004. 24X  
Fiche: 50-000, 82/11/03, B211040379.

B211150371 Advises that no action will be taken re B20617 request for Tech Spec changes to clarify responsibilities of licensee during emergencies until applicable 10CFR50 regulations become effective.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 82/11/05. DELGEORGE, L. Commonwealth Edison Co. 2pp. 16055:327. 24X Fiche: 50-000, 82/11/05, B211150371.

## DOCKETED ITEMS

- 8211160081 Releases public version of revised emergency plan implementing procedure.  
FELTON, J.M. Division of Rules and Records. 82/11/05. Document Management Branch. 1p. 16101:269. 24X Fiche: 50-010, 82/11/05. 8211160081.
- 8211160086 Forwards public version of Revision 5 to Emergency Plan Implementing Procedure EPIP 500-7, "Operational Checks of Communications Sys (Primary Responsibility - Generating Station Emergency Plan Coordinator)."  
SCOTT, D.J. Commonwealth Edison Co. 82/10/25. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 1p. 16101:270. 24X Fiche: 50-010, 82/11/05, 8211160081.
- 8211160090 Public version of Revision 5 to Emergency Plan Implementing Procedure EPIP 500-7, "Operational Checks of Communications Sys (Primary Responsibility - Generating Station Emergency Plan Coordinator)." Receipt form encl.  
\* Commonwealth Edison Co. 82/10/18. 14pp. 16101:271. 24X Fiche: 50-010, 82/11/05, 8211160081.
- G. Adjudicatory correspondence**
- 8211150406 Advises that time for Commission to act to review ALAB-695 expired. Commission declined review. Decision became final agency action on 821108.  
CHILK, S.J. Office of the Secretary of the Commission. 82/11/12. Office of the Executive Legal Director. 1p. 16055:353. 24X Fiche: 50-237, 82/11/12, 8211150406.
- D. Advisory Committee on Reactor Safeguards reports & correspondence**
- 8211170509 Forwards SERs referenced in NUREG-0823, App. A, "Integrated Plant Safety Assessment Rept for Dresden Nuclear Power Station, Unit 2," for review. W/o encl.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 82/10/24. SHEMMON, P.S. ACRS - Advisory Committee on Reactor Safeguards. 1p. 16380:218. 24X Fiche: 50-237, 82/10/29, 8211170509.
- P. Operating license stage documents & correspondence**
- 8211030163 Forwards 820909 ltrs re SEP Phase III for distribution.  
SMITH, H. Operating Reactors Branch 5. 82/09/29. Operating Reactors Branch 5. 1p. 15935:101. 24X Fiche: 50-010, 82/09/29, 8211030163.
- 8209280341 Requests comments on proposed scope of SEP Phase III as reflected in encl topic definitions.  
EISENHUT, D.O. Division of Licensing. 82/09/09. EDWARDS, D. Atomic Industrial Forum. 78pp. 15935:102. 24X Fiche: 50-010, 82/09/29, 8211030163.
- 8209280353 Requests comments on proposed scope of Phase III program as reflected in encl topic definitions.  
EISENHUT, D.O. Division of Licensing. 82/09/09. KACICH, R. SEP Owners Group. 77pp. 15935:180. 24X Fiche: 50-010, 82/09/29, 8211030163.
- 8211040480 Forwards set of evaluations for each SEP topic referenced in draft SEP rept (NUREG-0822).  
SMITH, H. Operating Reactors Branch 5. 82/10/12. Public Document Branch. 1p. 15935:001. 24X Fiche: 50-000, 82/10/12, 8211040480.
- 8211040494 Forwards recommended ground response spectra (5% damping), establishing ground motion acceleration values for structural re-evaluation of seismic loads for eastern SEP sites.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/06/08. Jersey Central Power & Light Co. 2pp. 15956:081. 24X Fiche: 50-000, 82/10/12, 8211040480.
- 8211060599 Advises that continued plant operation until completion of utility environ qualification program will not present undue risk to public health & safety.  
O'CONNOR, P.W. Operating Reactors Branch 5. 82/10/19. EISENHUT, D.O. Division of Licensing. 2pp. 15969:361. 24X Fiche: 50-237, 82/10/19, 8211060599.
- 8210260088 Generic Ltr 82-20 to all power reactor licensees, permit holders & applicants for CP re guidance for implementing SRP rule. Forwards NUREG-0906, NUREG to be used as interim measure until Reg Guide 1.70 revised. Svc list encl.  
EISENHUT, D.O. Division of Licensing. 82/10/26. Consolidated Edison Co. of New York, Inc. 9pp. 15973:295. 24X Fiche: 50-000, 82/10/26, 8210260088.
- 8210270030 Generic Ltr 82-22 to all PWR licensees re Congressional request for info concerning steam generator tube integrity. Forwards Congressman EJ Markey 821019 questions re steam generator tube integrity. Svc list encl.  
EISENHUT, D.O. Division of Licensing. 82/10/26. Consolidated Edison Co. of New York, Inc. 10pp. 16099:332. 24X Fiche: 50-000, 82/10/26, 8210270030.
- 8211110583 Forwards safety evaluation of util responses to NUREG-Item II, K.3.21, "Restart of Core Spray & Low Pressure Coolant Injection Sys." Conclusions acceptable.  
DELGEORGE, L. Operating Reactors Branch 2. 82/10/26. VASBALL, C. Commonwealth Edison Co. 4pp. 16048:227. 24X Fiche: 50-000, 82/11/05, 8211110583.
- 8211020651 Forwards revised pages to CE-1-A, Revision 22, "QA Topical Rept."  
SWARTZ, E.D. Commonwealth Edison Co. 82/10/27. HAAGS, W.P. Q. Assurance Branch. 1p. 15886:145. 24X Fiche: 50-000, 82/10/27, 8211020651.
- 8211020664 Revised pages to CE-1-A, Revision 22, "QA Topical Rept. Pages 1-33 to Revision 14 dtd 800909 encl.  
SWARTZ, E.D. Commonwealth Edison Co. CE-1-A R22 ERR. 82/11/6pp. 15886:146. 24X Fiche: 50-000, 82/10/27, 8211020651.
- 8211030335 Requests within 60 days, info & programs re implementation NUREG-0313, Revision 1, previously requested by 810226 Generic Ltr 81-04.  
LAINAS, G.C. Assistant Director for Operating Reactors. 82/10/DELGEORGE, L. Commonwealth Edison Co. 4pp. 15943:104. 24X Fiche: 50-000, 82/10/28, 8211030335.
- 8211160529 INTEGRATED PLANT SAFETY ASSESSMENT, Systematic Evaluation Program, Dresden Nuclear Power Station, Unit 2  
Docket No. 50-237, (Commonwealth Edison Company)  
\* Division of Licensing. NUREG-0823 DRFT. 82/10/31. 533pp. 16111:186. 24X Fiche: 50-237, 82/10/31, 8211160529.
- 8211090492 Submits info re length of valve lever arms & associated limiting moment, per SEP Topic III-6, "Seismic Design Considerations."  
RAUSCH, T.J. Commonwealth Edison Co. 82/11/03. O'CONNOR, P. Operating Reactors Branch 5. 2pp. 16008:279. 24X Fiche: 50-237, 82/11/03, 8211090492.
- 8211120380 Forwards revised Pages 1-24 & 1-25 inadvertently omitted from Revision 22 to QA program.  
SHANSKI, W.J. Commonwealth Edison Co. 82/11/08. HAAGS, W.P. Q. Assurance Branch. 1p. 16042:033. 24X Fiche: 50-000, 82/11/08, 8211120380.
- 8211160332 Requests addl info to complete post-implementation review NUREG-0737, Items II.F.1.4, "Pressure Monitor," II.F.1.5 "Water Level Monitor," & II.F.1.6 "Hydrogen Monitor." Info requested within 30 days of ltr receipt.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 82/11/09. DELGEORGE, L. Commonwealth Edison Co. 10pp. 16091:180. 24X Fiche: 50-000, 82/11/09, 8211160332.
- 8211150167 Forwards revised safety evaluation for SEP Topic IV-16, "Failure of Small Lines Carrying Primary Coolant Outside Containment." Evaluation will be basic input to integrated safety assessment.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 82/11/10. DELGEORGE, L. Commonwealth Edison Co. 8pp. 16055:198. 24X Fiche: 50-237, 82/11/10, 8211150167.
- 8211150203 Forwards documentation supporting Commission approval & proposed de minimis release criteria for uncontrolled release of matts from controlled areas, contained in utility radiation protection stds, per Reg Guide 1.84.  
SWARTZ, E.D. Commonwealth Edison Co. 82/11/10. DENTON, H.R. Of Nuclear Reactor Regulation, Director. 11pp. 16055:223. 24X Fiche: 50-000, 82/11/10, 8211150203.
- 8211160047 Generic Ltr 82-26 to power reactor licensees (except FV Vrain) re NUREG-0744, Revision 1, "Pressure Vessel Matt Fracture Toughness." Forwards NUREG-0744, Revision 1, W/o encl. Svc list encl.  
EISENHUT, D.O. Division of Licensing. 82/11/12. Consolidated Edison Co. of New York, Inc. 52pp. 16232:212. 24X Fiche: 50-000, 82/11/12, 8211160047.
- 8211170202 Approves 810518 application for withholding Tables 1 & 1 entitled "Turbine Wheel (Disc) Info for Wheels W/Kegway Ultrasonic Indications" to util 810518 ltr, per JOCFR2.790.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 82/11/12. VMO, D.I. General Electric Co. 3pp. 16104:189. 24X Fiche: 50-000, 82/11/12, 8211170202.

# DOCKETED ITEMS

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8211230293 Forwards final rept, "Dresden Unit 2, SEP Topic III, 5-A, Effects of Pipe Break on Sys. Structures & Components Inside Containment." RAUSCH, T. J. Commonwealth Edison Co. 82/11/17. O'CONNOR, P. Operating Reactors Branch 5. 1p. 16185:241. 24X Fiche: 50-237, 82/11/17, 8211230293.

--8211230298 "Dresden Unit 2, SEP Topic III, 5-A, Effects of Pipe Break on Sys. Structures & Components Inside Containment." final rept. DAINORA, J. Target Technology Ltd. 1105 CECO-01. 82/10/30. 1pp. 16186:053. 24X Fiche: 50-237, 82/11/17, 8211230293.

8211230306 Discusses SEP Topic III-10. A. "Thermal Overload Protection for Motors of Motor Operated Valves." Motor operators, thermal overload devices & circuit breakers modified. List of motor operated valve failures during 1971-82 encl. RAUSCH, T. J. Commonwealth Edison Co. 82/11/17. O'CONNOR, P. Operating Reactors Branch 5. 8pp. 16193:023. 24X Fiche: 50-237, 82/11/17, 8211230306.

8211230366 Responds to NRC 820621 ltr re SEP Hydrology Topics II-3. B, II-3. B.1 & II-3. C. W/actual shutdown time of 6 or 7-h, sufficient time exists to implement required measures to maintain unit in safe condition in event of PMF. RAUSCH, T. J. Commonwealth Edison Co. 82/11/17. O'CONNOR, P. Operating Reactors Branch 5. 3pp. 16192:194. 24X Fiche: 50-237, 82/11/17, 8211230366.

8211230119 Forwards response to remaining Phase I concerns in Franklin Research Ctr draft technical evaluation rept re control of heavy loads. SWARTZ, E. D. Commonwealth Edison Co. 82/11/18. EISENHUT, D. O. Division of Licensing. 11pp. 16193:049. 24X Fiche: 50-000, 82/11/18, 8211230119.

8211300461 Notifies that Class II & I fees submitted w/820617 request for Tech Spec changes to clarify responsibilities during emergencies will be refunded. MILLER, W. O. License Fee Management Branch. 82/11/18. DELOERORE, L. Commonwealth Edison Co. 1p. 16257:349. 24X Fiche: 50-000, 82/11/18, 8211300461.

## O. Inspection reports, IE Bulletins & correspondence

8208190220 IE Info Notice 82-37, "Cracking in Upper Shell to Transition Cone Girth Weld of Steam Generator at Operating PWR." Bvc list encl. JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/16. Consolidated Edison Co. of New York, Inc. 105pp. 15930:001. 24X Fiche: 50-000, 82/09/16, 8208190220.

8208190222 IE Info Notice 82-34, Revision 1, "Welds in Main Control Panels." Bvc list encl. JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/17. Consolidated Edison Co. of New York, Inc. 107pp. 15895:185. 24X Fiche: 50-000, 82/09/17, 8208190222.

8208190227 IE Info Notice 82-39, "Svc Degradation of Thick Wall Stainless Steel Recirculation Sys Piping at BWR Plant." Bvc list encl. JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/21. Consolidated Edison Co. of New York, Inc. 86pp. 16017:098. 24X Fiche: 50-000, 82/09/21, 8208190227.

8208190223 IE Info Notice 82-38, "Change in Format & Distribution Sys for IE Bulletins, Circulars & Info Notices." Bvc list encl. DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement. 82/09/22. Consolidated Edison Co. of New York, Inc. 110pp. 16018:021. 24X Fiche: 50-000, 82/09/22, 8208190223.

8208190232 IE Info Notice 82-40, "Deficiencies in Primary Containment Electrical Penetration Assemblies." Bvc list encl. JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/22. Consolidated Edison Co. of New York, Inc. 112pp. 15930:019. 24X Fiche: 50-000, 82/09/22, 8208190232.

8211080271 Notification of 821103 meeting w/utills & Franklin Research Ctr in Bethesda, MD to discuss design (IE Bulletin 80-11) & use of "energy balance technique" & "arching theory". TRAMMELL, C. M. NRC - No Detailed Affiliation Given. 82/10/07. NRC - No Detailed Affiliation Given. 4pp. 15975:318. 24X Fiche: 50-000, 82/10/07, 8211080271.

8208190239 IE Info Notice 82-41, "Failure of Safety/Relief Valves to Open at BWR." Bvc list encl. JORDAN, E. L. Division of Engineering & Quality Assurance. 82/10/22. Consolidated Edison Co. of New York, Inc. 110pp. 15960:153. 24X Fiche: 50-000, 82/10/22, 8208190239.

8211060042 Forwards IE Insp Repts 50-010/82-14, 50-237/82-18 & 50-249/82-19 on 820810-0903 & notice of violation. SPESSARD, R. L. Division of Project & Resident Programs. 82/10/22. REED, C. Commonwealth Edison Co. 2pp. 15951:016. 24X Fiche: 50-010, 82/10/22, 8211060042.

--8211060056 Notice of violation from insp on 820810-0903. SPESSARD, R. L. Division of Project & Resident Programs. 82/10/22. 1p. 15951:018. 24X Fiche: 50-010, 82/10/22, 8211060042.

--8211060071 IE Insp Repts 50-010/82-14, 50-237/82-18 & 50-249/82-19 on 820810-0903. Noncompliance noted: failure to have adequate fire protection equipment surveillance. TONGUE, T. M., JORDAN, M. J., WALKER, R. D. Division of Project & Resident Programs. 82/10/22. 12pp. 15951:019. 24X Fiche: 50-010, 82/10/22, 8211060042.

8211080263 Forwards IE Enforcement Meeting Repts 50-237/82-21, 50-249/82-22, 50-254/82-17 & 50-265/82-19 on 820714 & 0825-27 & notice of violation. LITTLE, W. S. Division of Engineering & Technical Programs. 82/10/26. REED, C. Commonwealth Edison Co. 2pp. 15990:264. 24X Fiche: 50-000, 82/10/26, 8211080263.

--8211080266 Notice of violation from insp on 820714 & 0825-27. LITTLE, W. S. Division of Engineering & Technical Programs. 82/10/22. 2pp. 15990:266. 24X Fiche: 50-000, 82/10/26, 8211080263.

--8211080272 IE Enforcement Meeting Repts 50-237/82-21, 50-249/82-22, 50-254/82-17 & 50-265/82-19 on 820714 & 0825-27. Noncompliance noted: no QA audits conducted from CV77-79 & deficiencies found in QA audit program. YIN, I. T., DANIELSON, D. H. Region 3, Office of Director. 82/10/14. 11pp. 15990:268. 24X Fiche: 50-000, 82/10/26, 8211080263.

8211020147 Confirms 821026 telcon re revised plans for 821103 enforcement conference w/utills in Chicago, IL to discuss QA associated w/procurement, installation & use of nonqualified valve guides in electromagnetic relief valves. SPESSARD, R. L. Division of Project & Resident Programs. 82/10/27. REED, C. Commonwealth Edison Co. 2pp. 15881:317. 24X Fiche: 50-000, 82/10/27, 8211020147.

8211090409 Ack receipt of 820831 ltr informing NRC of changes to 790427 & 0803 responses to IE Bulletin 79-08, Item 6. SPESSARD, R. L. Division of Project & Resident Programs. 82/11/04. REED, C. Commonwealth Edison Co. 1p. 16008:356. 24X Fiche: 50-000, 82/11/04, 8211090409.

--8211090420 Updates 790427 & 0803 responses to IE Bulletin 79-08, Item 6, "Daily Position Verification of ECCS Valves." Frequency of position verification of ECCS valves reduced from once per day to once per month. SWARTZ, E. D. Commonwealth Edison Co. 82/08/31. WEPPLER, J. G. Region 3, Office of Director. 2pp. 16008:357. 24X Fiche: 50-000, 82/11/04, 8211090409.

8211160080 Summary of 821103 meeting w/utills re IE Bulletin 80-11 on use of "Energy Balance Technique" & "arching action" for masonry wall qualification. TRAMMELL, C. M. NRC - No Detailed Affiliation Given. 82/11/05. Operating Branch 2. 82/11/05. 8211160080.

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## DOCKETED ITEMS

B211240310 Confirms B21115 plans re B21206 enforcement conference to be held in Glen Ellyn, IL concerning breach of primary containment discovered on B21002.  
SPESSARD, R. L. Division of Project & Resident Programs. B2/11/19.  
FEEB, C. Commonwealth Edison Co. Ip. 16206:123. 24X  
Fiche 50-237, B2/11/19, B211240310

#### A. Periodic operating reports & related correspondence

B211100114 Forwards monthly operating repts for Mar 1982.  
SCOTT, D. J. Commonwealth Edison Co. B2/04/02. Director's Office,  
Office of Inspection and Enforcement Ip. 16026:059. 24X  
Fiche 50-010, B2/04/02, B211100114.

--B211100121 Monthly operating repts for Mar 1982.  
SCHROEDER, B. A. Commonwealth Edison Co. B2/04/02. 21pp.  
16026:010. 24X Fiche 50-010, B2/04/02, B211100121.

B211150206 Forwards monthly operating repts for Oct 1982.  
SCOTT, D. J. Commonwealth Edison Co. B2/11/01. Director's Office,  
Office of Inspection and Enforcement Ip. 16060:192. 24X  
Fiche 50-010, B2/11/01, B211150206.

--B211150207 Monthly operating repts for Oct 1982. Summary of operating experience encl.  
SCHROEDER, B. A. Commonwealth Edison Co. B2/11/01. 16pp.  
16060:193. 24X Fiche 50-010, B2/11/01, B211150206.

#### B. Reportable occurrences, LERs & related correspondence

B211010153 LER B2-028/03L-0 has been canceled.  
SCOTT, D. J. Commonwealth Edison Co. B2/08/24. KEPLER, J. G. Region  
3. Office of Director Ip. 15868:079. 24X Fiche 50-237, B2/08/24,  
B211010153

B211020531 Forwards updated LER B2-027/01X-1.  
SCOTT, D. J. Commonwealth Edison Co. B2/10/07. KEPLER, J. G. Region  
3. Office of Director Ip. 15888:295. 24X Fiche 50-237, B2/10/07,  
B211020531

--B211020541 Updated LER B2-027/01X-1 on B20708, during normal operations,  
HPCI motor gear unit observed moving between high & low  
speed stops w/o operator action. Caused by improper ground  
in power supply New ground wire installed.  
ANADAPPA, A. Commonwealth Edison Co. B2/10/07. Region 3,  
Office of Director. 3pp. 15888:296. 24X Fiche 50-237, B2/10/07,  
B211020531

B211060181 Forwards updated LER B2-019/03X-1.  
SCOTT, D. J. Commonwealth Edison Co. B2/10/13. KEPLER, J. G. Region  
3. Office of Director Ip. 15951:134. 24X Fiche 50-237, B2/10/13,  
B211060181

--B211060189 Updated LER B2-019/03X-1 on B20605, thermocouple on  
electromagnetic relief valve 2-203-3D failed open. Caused by  
broken ceramic insulator in thermocouple head & twisted  
wires due to improper installation. Thermocouple replaced.  
KIM, D. Commonwealth Edison Co. B2/10/13. Region 3, Office of  
Director Ip. 15951:135. 24X Fiche 50-237, B2/10/13, B211060181.

B211020012 Forwards LER B2-041/03L-0.  
SCOTT, D. J. Commonwealth Edison Co. B2/10/20. KEPLER, J. G. Region  
3. Office of Director Ip. 15981:138. 24X Fiche 50-237, B2/10/20,  
B211020012

--B211020019 LER B2-041/03L-0 on B20927, during shutdown, vacuum breaker  
2-1601-33F found to be binding suppression chamber to  
drywell vacuum breaker. Apparently caused by swollen Chevron  
packing seal. Packing seal replaced.  
WEE, D. T. Commonwealth Edison Co. B2/10/20. Region 3, Office of  
Director. 2pp. 15981:139. 24X Fiche 50-237, B2/10/20, B211020012.

B211110150 Forwards updated LER B2-040/03X-1.  
SCOTT, D. J. Commonwealth Edison Co. B2/10/21. KEPLER, J. G. Region  
3. Office of Director Ip. 16037:036. 24X Fiche 50-237, B2/10/21,  
B211110150

--B211110157 Updated LER B2-040/03X-1 on B20830, valve 2-1601-33A  
exhibited binding during movement. Caused by excess packing  
grease in Chevron packing seal. Packing grease bled out. Valve  
tested & determined operable.  
WEE, D. T. Commonwealth Edison Co. B2/10/21. Region 3, Office of  
Director Ip. 16037:037. 24X Fiche 50-237, B2/10/21, B211110150.

B211020101 PNO-111-B2-120 on B21027, four security guards suspended or  
terminated for drug use. Region plans to perform special  
investigations at various hours to monitor security guard  
fitness for duty.  
MAEDA, T., MILLER, J. Region 3, Office of Director. B2/10/28. Ip.  
15982:307. 24X Fiche 50-010, B2/10/28, B211020101.

B211160324 Forwards Deviation Rept 12-2-B2-73 on B21007, waste d&w  
trench 1 radioactive contamination level ranged from  
3,000 to 15,000 counts per minute, exceeding radiation  
protection control stds. Caused by scrap concrete in dump  
SCOTT, D. J. Commonwealth Edison Co. B2/11/09. KEPLER, J. G. J.  
3. Office of Director. 3pp. 16081:344. 24X Fiche 50-010, B2/11/09,  
B211160324.

B211290446 PNO-111-B2-127 on B21119, security guard arrested by IL  
police on charges of possession & delivery of controlled  
substances following seizure of marijuana & PCP. Guard  
suspended. Electrician also suspended for suspected drug use.  
CREED, J. R., MILLER, J. R. Region 3, Office of Director. B2/11/22.  
Ip. 16223:202. 24X Fiche 50-010, B2/11/22, B211290446

#### V. Operator Examinations

B210130019 Generic Ltr B2-18 to all power reactor applicants &  
licensees re reactor operator & senior reactor operator  
regulation exams. Advises that exams begin at facility  
after B21001. Svc list encl.  
EISENHUT, D. G. Division of Licensing. B2/10/12. Consolidated  
Edison Co. of New York, Inc. 11pp. 16002:234. 24X  
Fiche 50-000, B2/10/12, B210130019.

#### DOCKET 50-238 NUCLEAR SHIP SAVANNAH

#### P. Operating license stage documents & correspondence

B209210027 Generic Ltr B2-16 to all PWR licensees re MARK-2 Q27 &  
Specs. Requests review of Tech Specs to determine consistency  
w/guidance provided. For items w/deviations, amend to license  
required. W/o stated encls. Svc list encl.  
EISENHUT, D. G. Division of Licensing. B2/09/20. Consolidated  
Edison Co. of New York, Inc. 15pp. 15930:140. 24X  
Fiche 50-000, B2/09/20, B209210027.

#### DOCKET 50-243 OREGON STATE UNIV. RESEARCH REACTOR

#### F. Security, medical, emergency & fire protection plans

B211220450 Releases public version of revised emergency response plan  
FELTON, J. M. Division of Rules and Records. B2/11/17. Nuclear  
Management Branch. Ip. 16197:001. 24X Fiche 50-243, B2/11/17,  
B211220450.

--B211230021 Forwards public version of revised emergency response plan  
WANG, C. H. Oregon State Univ. B2/11/03. Office of Nuclear  
Reactor Regulation, Director. Ip. 16197:002. 24X  
Fiche 50-243, B2/11/17, B211220450.

--B211220458 Public version of revised emergency response plan  
Oregon State Univ. B2/11/03. 80pp. 16197:003. 24X  
Fiche 50-243, B2/11/17, B211220450.

#### P. Operating license stage documents & correspondence

B210070015 Generic Ltr B2-19 to research & test reactor licensees re  
submittal of copies of documents to NRC. Clarifies number of  
copies of certain documents to be submitted to NRC. Svc list  
encl.  
EISENHUT, D. G. Division of Licensing. B2/10/05. Michigan  
of. 10pp. 15960:140. 24X Fiche 50-000, B2/10/05, B210070015

#### DOCKET 50-244 ROBERT EMMET GINNA NUCLEAR PLANT, UNIT 1

#### E. NRC Safety Evaluation Report (SER), supp's & correspondence

B211070124 "Investigation of Failed Tubes from D Steam Generator at  
Ginna Nuclear Power Plant," SER app.  
CIAJONSKI, C. Brookhaven National Laboratory. FIN A-3480  
B211070124. B2/07/15. SMITH, D. NRC - No Detailed Affiliation  
Given. 47pp. 16028:313. 24X Fiche 50-244, B2/07/15, B211070124

#### F. Security, medical, emergency & fire protection plans

B210040058 Generic Ltr B2-17 to all power reactor licensees &  
applicants & holders of CPs re inconsistency between  
requirements of 10CFR50.54(t) & STS for performing audits of  
emergency preparedness programs. Svc list encl.  
EISENHUT, D. G. Division of Licensing. B2/10/01. Consolidated  
Edison Co. of New York, Inc. 11pp. 16002:288. 24X  
Fiche 50-000, B2/10/01, B210040058.



# DOCKETED ITEMS

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8210070019 Generic Ltr 82-21 to all licensees & applicants of nuclear power reactors re Tech Specs for fire protection audits. Forwards guidance discussing general scope & describing elements to be included in audit. Svc list encl. EISENHUT, D. G. Division of Licensing. 82/10/06. Consolidated Edison Co. of New York, Inc. 19pp. 15993:338. 24X Fiche: 50-000, 82/10/06, 8210070019.

8211090214 Forwards IE Insp Rept 50-244/82-17 on 820914-16. No noncompliance noted. MARTIN, T. T. Division of Engineering & Technical Programs. 82/10/19. MAIER, J. E. Rochester Gas & Electric Corp. 2pp. 16004:129. 24X Fiche: 50-244, 82/10/19, 8211090214.

--8211090222 IE Insp Rept 50-244/82-17 on 820914-16. No noncompliance noted. Major areas inspected: fire protection/prevention program, including implementation of administrative procedures & observation of ignition source. FINKEL, A. E., BETTENHAUSEN, L. Division of Engineering & Technical Programs. 82/10/14. 5pp. 16004:131. 24X Fiche: 50-244, 82/10/19, 8211090214.

8210290108 Generic Ltr 82-23 to all licensees & applicants re inconsistency between requirements of 10CFR73.40(g) & B7S for performing audits of safeguards contingency plans (security plan). Svc list encl. EISENHUT, D. G. Division of Licensing. 82/10/30. Consolidated Edison Co. of New York, Inc. 8pp. 15993:319. 24X Fiche: 50-000, 82/10/30, 8210290108.

8211101018 Releases public version of revised emergency plan implementing procedures. FELTON, J. M. Division of Rules and Records. 82/11/02. Document Management Branch. 1p. 16052:074. 24X Fiche: 50-244, 82/11/02, 8211101018.

--8211101022 Forwards public version of revised emergency plan implementing procedures, including Procedure SC-200 re emergency response organization/responsibilities & radiation emergency plan. MAIER, J. E. Rochester Gas & Electric Corp. 82/10/07. CRUTCHFIELD, D. Operating Reactors Branch 5. 1p. 16052:075. 24X Fiche: 50-244, 82/11/02, 8211101018.

--8211101026 Public version of revised emergency plan implementing procedures, including Procedures SC-200 re emergency response organization/responsibilities & SC-302 re manning technical support ctr. BODINE, J. C. Rochester Gas & Electric Corp. 82/09/25. 90pp. 16052:077. 24X Fiche: 50-244, 82/11/02, 8211101018.

--8211101030 Public version of Radiation Emergency Plan, SC-1-01, Revision 19. \* Rochester Gas & Electric Corp. 82/09/28. 118pp. 16052:167. 24X Fiche: 50-244, 82/11/02, 8211101018.

8211040379 Generic Ltr 82-25 to all power reactor licensees re integrated IAEA exercise for physical inventory at LWRs. Any commitment to participate in exercise is voluntary & any until that participants will be reimbursed. Svc list encl. EISENHUT, D. G. Division of Licensing. 82/11/03. Consolidated Edison Co. of New York, Inc. 11pp. 16019:004. 24X Fiche: 50-000, 82/11/03, 8211040379.

8211160470 Releases public version of Revision 4 to Emergency Plan Implementing Procedure SC-410, "Insp of Emergency Equipment." FELTON, J. M. Division of Rules and Records. 82/11/08. Document Management Branch. 1p. 16128:260. 24X Fiche: 50-244, 82/11/08, 8211160470.

--8211160474 Forwards public version of Revision 4 to Emergency Plan Implementing Procedure SC-410, "Insp of Emergency Equipment." MAIER, J. E. Rochester Gas & Electric Corp. 82/10/28. CRUTCHFIELD, D. Operating Reactors Branch 5. 1p. 16128:261. 24X Fiche: 50-244, 82/11/08, 8211160470.

--8211160480 Public version of Revision 4 to Emergency Plan Implementing Procedure SC-410, "Insp of Emergency Equipment." BODINE, J. C. Rochester Gas & Electric Corp. 82/10/09. 13pp. 16128:262. 24X Fiche: 50-244, 82/11/08, 8211160470.

8211230483 Responds to 10CFR50.48 & App R to 10CFR50 re potential mods resulting from fire protection safe shutdown study. Mods to resolve all outstanding SEP issues, including fire protection, will be proposed during Apr 1983. MAIER, J. E. Rochester Gas & Electric Corp. 82/11/17. CRUTCHFIELD, D. Operating Reactors Branch 5. 2pp. 16192:059. 24X Fiche: 50-244, 82/11/17, 8211230483.

## G. Adjudicatory correspondence

8211030406 Forwards Director's Decision DD-82-11 denying Sierra Club 820311 & 0610 requests to suspend OL due to 820125 steam generator tube rupture. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 82/10/08. CAPLAN, R. Sierra Club. 3pp. 15940:156. 24X Fiche: 50-244, 82/10/08, 8211030406.

--8211030411 Director's Decision DD-82-11 denying Sierra Club 820610 request to review partial denial (DD-82-03) of 820311 petition calling for suspension of OL. No adequate basis exists for suspending license. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 82/10/08. 22pp. 15940:159. 24X Fiche: 50-244, 82/10/08, 8211030406.

--8211030414 Notice of issuance of Director's Decision DD-82-11 denying Sierra Club request to suspend OL. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 82/10/08. 2pp. 15940:181. 24X Fiche: 50-244, 82/10/08, 8211030406.

8211040332 Order extending time until 821112 for Commission to act to review Director's Decision DD-82-11. CHILK, S. J. Office of the Secretary of the Commission. 82/11/02. Commissioners. 1p. 15927:314. 24X Fiche: 50-244, 82/11/02, 8211040332.

8211160321 Order extending time until 821117 for Commission to act to review Director's Decision DD-82-11. CHILK, S. J. Office of the Secretary of the Commission. 82/11/12. Commissioners. 1p. 16091:192. 24X Fiche: 50-244, 82/11/12, 8211160321.

## O. Advisory Committee on Reactor Safeguards reports & correspondence

8211040119 Summary of 262nd ACRS meeting on 820204-06 in Washington, DC re Ginna 820125 accident, quantitative safety goals, liquid instrumentation, severe accident rulemaking & nuclear regulatory reform. \* ACRS - Advisory Committee on Reactor Safeguards. 82/02/06. ACRS - Advisory Committee on Reactor Safeguards. 387pp. 15961:001. 24X Fiche: 50-244, 82/02/06, 8211040119.

8211060461 Summary of 264th ACRS meeting on 820401-02 in Washington, DC re long-term research program, reactor pressure vessel water level indication, Ginna 820125 accident & fire protection program for nuclear power plants. \* ACRS - Advisory Committee on Reactor Safeguards. 82/04/02. ACRS - Advisory Committee on Reactor Safeguards. 866pp. 15966:001. 24X Fiche: 50-244, 82/04/02, 8211060461.

8211050196 Summary of ACRS Subcommittee on Reactor Operations 820318-19 meeting in Rochester, NY re steam generator tube failure, site emergency incident & SEP. \* ACRS - Advisory Committee on Reactor Safeguards. 82/07/07. ACRS - Advisory Committee on Reactor Safeguards. 24pp. 15964:204. 24X Fiche: 50-244, 82/07/07, 8211050196.

8211040486 Responds to ACRS comments & recommendations re Phase II of SEP review for facility. Issues re groundwater & associated hydrostatic loads & containment isolation resolved. Issue re flooding of site by Deer Creek not yet resolved. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 82/09/17. SHEWHON, P. S. ACRS - Advisory Committee on Reactor Safeguards. 4pp. 15943:355. 24X Fiche: 50-244, 82/09/17, 8211040486.

## P. Operating license stage documents & correspondence

8208290087 FOIA request for four categories of info & questions re 820125 steam generator leak at facility. DORIS, M. E. Affiliation Unknown. 82/09/01. CARR, J. Office of Administration. 1p. 16136:351. 24X Fiche: 50-244, 82/09/01, 8208290087.

8209210027 Generic Ltr 82-16 to all PWR licensees re NUREG-0737 Tech Specs. Requests review of Tech Specs to determine consistency w/guidance provided for items w/deviations, amend to license w/required w/o stated encl. Svc list encl. EISENHUT, D. G. Division of Licensing. 82/09/20. Consolidated Edison Co. of New York, Inc. 15pp. 15930:140. 24X Fiche: 50-000, 82/09/20, 8209210027.

8211030163 Forwards 820909 ltrs re SEP Phase III for distribution. SMITH, H. Operating Reactors Branch 5. 82/09/29. Operating Reactors Branch 5. 1p. 15935:101. 24X Fiche: 50-010, 82/09/29, 8211030163.

## DOCKETED ITEMS

- B209280341 Requests comments on proposed scope of SEP Phase III as reflected in encl topic definitions.  
EISENHUT, D.G. Division of Licensing. 82/09/09. EDWARDS, D. Atomic Industrial Forum. 78pp. 15935:102. 24X  
Fiche: 50-010, 82/09/29, B211030163
- B209280353 Requests comments on proposed scope of Phase III program as reflected in encl topic definitions.  
EISENHUT, D.G. Division of Licensing. 82/09/09. KACICH, R. SEP Owners Group. 77pp. 15935:180. 24X Fiche: 50-010, 82/09/29, B211030163
- B211040055 Addl response to FOIA request for records re Westinghouse steam generators & turbines. Forwards documents listed in App D. Documents also available in PDR.  
FELTON, J.M. Division of Rules and Records. 82/09/30. LONG, D.J. Winthrop, Skinson, Putnam & Roberts. App. 15946:015. 24X  
Fiche: 50-244, 82/09/30, B211040055
- B202260148 Requests specific listed info re B20125 steam generator tube rupture.  
UDALL, M.K. House of Rep., Interior & Insular Affairs. 82/02/03. PALLADINO, H.J. Commissioners. 2pp. 15946:110. 24X  
Fiche: 50-000, 82/09/30, B211040055
- B209150069 FOIA request for repts. "Steam Generator Evaluation, Ginna Steam Generator Tube Failure Incident, B20125," NUREG-0909 & NUREG-0916.  
KURKCHIEE, J.H. Affiliation Unknown. 82/10/10. Division of Rules and Records. 2pp. 15963:019. 24X Fiche: 50-244, 82/10/10, B209150069
- B211040480 Forwards set of evaluations for each SEP topic referenced in draft SEP rept. (NUREG-0822).  
SMITH, H. Operating Reactors Branch 5. 82/10/12. Public Document Branch. 1p. 15956:001. 24X Fiche: 50-000, 82/10/12, B211040480
- B211040494 Forwards recommended ground response spectra (5% damping), establishing ground motion acceleration values for structural re-evaluation of seismic loads for eastern SEP sites.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/06/08. Jersey Central Power & Light Co. 2pp. 15956:081. 24X  
Fiche: 50-000, 82/10/12, B211040480
- B211050078 Responds to FOIA request for three repts. Rept re Ginna B20125 steam generator tube failure incident available in PDR NUREG-0909 & NUREG-0916 may be purchased from GPO. Related documents listed in App A.  
FELTON, J.M. Division of Rules and Records. 82/10/22. KURKCHIEE, J.H. Affiliation Unknown. 2pp. 15963:017. 24X Fiche: 50-244, 82/10/22, B211050078
- B210260038 Generic Ltr 82-20 to all power reactor licensees, permit holders & applicants for CP re guidance for implementing SRP rule. Forwards NUREG-0906 NUREG to be used as interim measure until Reg Guide 1.70 revised Svc list encl.  
EISENHUT, D.G. Division of Licensing. 82/10/26. Consolidated Edison Co. of New York, Inc. 9pp. 15993:295. 24X  
Fiche: 50-000, 82/10/26, B210260038
- B210270030 Generic Ltr 82-22 to all PWR licensees re Congressional request for info concerning steam generator tube integrity. Forwards Congressman EJ Markey B21019 questions re steam generator tube integrity. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 82/10/26. Consolidated Edison Co. of New York, Inc. 10pp. 16099:332. 24X  
Fiche: 50-000, 82/10/26, B210270030
- B211040213 Forwards safety evaluation re peak clad temp reanalysis. Addition of three containment fan coolers in reanalysis increases peak clad temp from 1906 F to 1928 F. Reanalysis acceptable.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 82/10/27. MAIER, J.E. Rochester Gas & Electric Corp. 2pp. 15929:093. 24X  
Fiche: 50-244, 82/10/27, B211040213
- B211040217 Safety evaluation accepting results of peak clad temp reanalysis.  
\* Operating Reactors Branch 5. 82/10/27. 3pp. 15929:095. 24X  
Fiche: 50-244, 82/10/27, B211040213
- B211150374 Forwards proprietary affidavits & draft transcript for utli B20915-16 design review board meeting.  
MAIER, J.E. Rochester Gas & Electric Corp. 82/10/27. CRUTCHFIELD, D. Operating Reactors Branch 5. 1p. 16055:352. 24X  
Fiche: 50-244, 82/10/27, B211150374
- B211040170 Advises of approval of 790731 request that Figure 1, "Line Diagram Train A for Existing Undervoltage Bys" & Encl A, "Ongoing Evaluation of Safety Sys Integrity" re undervoltage protection be withheld (per 10CFR2.790).  
CRUTCHFIELD, D. Operating Reactors Branch 5. 82/10/28. MAIER, J.E. Rochester Gas & Electric Corp. 3pp. 15929:001. 24X  
Fiche: 50-244, 82/10/28, B211040170
- B211170525 Responds to FOIA request for four categories of info & questions re facility. Forwards responses listed in App D w/o encl.  
FELTON, J.M. Division of Rules and Records. 82/11/03. DOBIS, M.E. Affiliation Unknown. 3pp. 16136:348. 24X Fiche: 50-244, 82/11/03, B211170525
- B211150193 Informs that revisions to Tech Specs per B11103 requests, be proposed following new spent fuel pool cooling sys installation. Proposed changes decrease time available before backup cooling sys required.  
MAIER, J.E. Rochester Gas & Electric Corp. 82/11/04. CRUTCHFIELD, D. Operating Reactors Branch 5. 1p. 16061:007. 24X  
Fiche: 50-244, 82/11/04, B211150193
- B211160047 Generic Ltr 82-26 to power reactor licensees (except F-1 Vrain) re NUREG-0744, Revision 1, "Pressure Vessel Head Fracture Toughness." Forwards NUREG-0744, Revision 1, w/o encl. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 82/11/12. Consolidated Edison Co. of New York, Inc. 52pp. 16232:212. 24X  
Fiche: 50-000, 82/11/12, B211160047
- B211180318 Requests submittal of ECCB models which specifically treat upper plenum injection. Each model should include set of sample calculations encompassing spectrum of large break LOCAs. Info should be provided by B21215.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 82/11/15. MAIER, J.E. Rochester Gas & Electric Corp. 2pp. 16141:106. 24X  
Fiche: 50-244, 82/11/15, B211180318
- B211180283 Revises commitment dates for SEP Topics 11-2 B & 11-2 C. Detailed flooding analysis will be submitted by end of 1982. Liner analysis will be completed by Apr 1983.  
MAIER, J.E. Rochester Gas & Electric Corp. 82/11/16. CRUTCHFIELD, D. Operating Reactors Branch 5. 1p. 16141:223. 24X  
Fiche: 50-244, 82/11/16, B211180283
- Q. Inspection reports, IE Bulletins & correspondence
- B208190220 IE Info Notice 82-37, "Cracking in Upper Shell to Transition Cone Oirth Weld of Steam Generator at Operating PWR." Svc list encl.  
JORDAN, E. Division of Engineering & Quality Assurance. 82/09/16. Consolidated Edison Co. of New York, Inc. 103pp. 15910:021. 24X  
Fiche: 50-000, 82/09/16, B208190220
- B208190222 IE Info Notice 82-34, Revision 1, "Welds in Main Control Panels." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/17. Consolidated Edison Co. of New York, Inc. 107pp. 15943:185. 24X  
Fiche: 50-000, 82/09/17, B208190222
- B208190229 IE Info Notice 82-39, "Svc Degradation of Thick Wall Stainless Steel Recirculation Bys Piping at BWR Plant." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/21. Consolidated Edison Co. of New York, Inc. 84pp. 16017:078. 24X  
Fiche: 50-000, 82/09/21, B208190229
- B208190223 IE Info Notice 82-38, "Change in Format & Distribution for IE Bulletins, Circulars & Info Notices." Svc list encl.  
DEVOUNO, R.C. Director's Office, Office of Inspection and Enforcement. 82/09/22. Consolidated Edison Co. of New York, Inc. 110pp. 16018:021. 24X Fiche: 50-000, 82/09/22, B208190223
- B208190232 IE Info Notice 82-40, "Deficiencies in Primary Containment Electrical Penetration Assemblies." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/22. Consolidated Edison Co. of New York, Inc. 112pp. 15930:019. 24X  
Fiche: 50-000, 82/09/22, B208190232
- B211080271 Notification of B21103 meeting w/utlis & Franklin Research Ctr in Bethesda, MD to discuss design (IE Bulletin 80-11) & use of "energy balance technique" & "marching theory".  
TRAMMELL, C.M. NRC - No Detailed Affiliation Given. 82/10/07. 4pp. 15975:318. 24X  
Fiche: 50-000, 82/10/07, B211080271
- B211090214 Forwards IE Insp Rept 50-244/82-17 on B20914-16. No noncompliance noted.  
MARTIN, T.T. Division of Engineering & Technical Programs. 82/10/19. MAIER, J.E. Rochester Gas & Electric Corp. 2pp. 16004:129. 24X  
Fiche: 50-244, 82/10/19, B211090214

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--8211090222 IE Insp Rept 50-244/82-17 on 820914-16. No noncompliance noted. Major areas inspected: fire protection/prevention program, including implementation of administrative procedures & observation of ignition source. FINMEL, A.E., BETTENHAUSEN, L. Division of Engineering & Technical Programs. 82/10/14. 5pp. 16004:131. 24X Fiche: 50-244, 82/10/19, 8211090214.

8208190239 IE Info Notice 82-41, "Failure of Safety/Relief Valves to Open at 8WR." Svc list encl. JORDAN, E.L. Division of Engineering & Quality Assurance. 82/10/22. Consolidated Edison Co. of New York, Inc. 110pp. 15960:153. 24X Fiche: 50-000, 82/10/22, 8208190239.

8211160080 Summary of 821103 meeting w/utis re IE Bulletin 80-11 on use of "Energy Balance Technique" & "arching action" for masonry wall qualification. FRAMMELL, C.M. Operating Reactors Branch 3. 82/11/05. Operating Reactors Branch 3. 32pp. 16102:328. 24X Fiche: 50-000, 82/11/05, 8211160080.

8208190248 IE Info Notice 82-43, "Deficiencies in LWR Air Filtration/Ventilation Sys." Svc list encl. JORDAN, E.L. Division of Engineering & Quality Assurance. 82/11/16. Consolidated Edison Co. of New York, Inc. 111pp. 16171:233. 24X Fiche: 50-000, 82/11/16, 8208190248.

8211300378 Forwards IE Insp Rept 50-244/82-22 on 821001-31. No noncompliance noted. STAROSTECKI, R. Division of Project & Resident Programs. 82/11/16. MAIER, J.E. Rochester Gas & Electric Corp. 2pp. 16240:082. 24X Fiche: 50-244, 82/11/16, 8211300378.

--8211300403 IE Insp Rept 50-244/82-22 on 821001-31. No noncompliance noted. Major areas inspected: plant operations, surveillance testing, maint, LERs, secondary chemistry monitoring program & followup of licensee actions on previous insp findings. ZIMMERMAN, R.P., KISTER, H.B. Division of Project & Resident Programs. 82/11/12. 9pp. 16240:084. 24X Fiche: 50-244, 82/11/16, 8211300378.

8208190253 IE Info Notice 82-45, "PWR Low Temp Overpressure Protection." Svc list encl. JORDAN, E.L. Division of Engineering & Quality Assurance. 82/11/19. Consolidated Edison Co. of New York, Inc. 93pp. 16232:298. 24X Fiche: 50-000, 82/11/19, 8208190253.

## R. Periodic operating reports & related correspondence

8211020482 Forwards monthly operating rept for Aug 1982. SNOW, B.A. Rochester Gas & Electric Corp. 82/09/07. Office of Resource Management, Director. 1p. 15889:299. 24X Fiche: 50-244, 82/09/07, 8211020482.

--8211020485 Monthly operating rept for Aug 1982. MCNAMARA, A.E. Rochester Gas & Electric Corp. 82/09/07. 5pp. 15889:260. 24X Fiche: 50-244, 82/09/07, 8211020482.

8211020624 Forwards monthly operating rept for Sept 1982. SNOW, B.A. Rochester Gas & Electric Corp. 82/10/06. Office of Resource Management, Director. 1p. 15886:076. 24X Fiche: 50-244, 82/10/06, 8211020624.

--8211020632 Monthly operating rept for Sept 1982. MCNAMARA, A.E. Rochester Gas & Electric Corp. 82/10/06. 5pp. 15886:077. 24X Fiche: 50-244, 82/10/06, 8211020624.

## S. Reportable occurrences, LERs & related correspondence

8211010033 Forwards list of generic concerns & implications associated w/820125 steam generator tube rupture event, in response to 820503 memo. Response based in large part upon NUREG-0907. MICHELSON, C. Director's Office. 82/05/21. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 8pp. 15892:072. 24X Fiche: 50-244, 82/05/21, 8211010033.

8211040574 Forwards JE Lyons affidavit & statement of prof qualifications, in response to 821004 request for info to support proceeding to investigate causes of 820125 tube failures. Util rept on incident only encl. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 82/10/20. BREW, J.W. New York, State of. 2pp. 15944:307. 24X Fiche: 50-244, 82/10/20, 8211040574.

--8209150014 Forwards rept "Rochester Gas & Electric Corp RE Ginna Incident of 820125." Affidavits from J Lyons & R Zimmerman attesting to accuracy of original conclusions re steam generator tube failure requested. BREW, J.W. New York, State of. 82/10/04. DIRCKS, W.J. Office of the Executive Director for Operations. 11pp. 15944:309. 24X Fiche: 50-244, 82/10/20, 8211040574.

--8211040579 "Rochester Gas & Electric Corp RE Ginna Incident of 820125." ROBERTS, J.G. New York, State of. 82/06/30. 22pp. 15944:320. 24X Fiche: 50-244, 82/10/20, 8211040574.

8211010238 Forwards LER 82-021/03L-0. MAIER, J.E. Rochester Gas & Electric Corp. 82/10/22. HAYNES, R.C. Region 1, Office of Director. 1p. 15868:005. 24X Fiche: 50-244, 82/10/22, 8211010238.

--8211010241 LER 82-021/03L-0 on 820923, containment spray pumps & sodium hydroxide additive sys, check valve 862 D failed to promptly close. Valve repairs consisted of machining seat & disc assembly. BODINE, J.C. Rochester Gas & Electric Corp. 82/10/23. Region 1, Office of Director. 1p. 15868:006. 24X Fiche: 50-244, 82/10/22, 8211010238.

8211290288 Forwards LER 82-027/03L-0. MAIER, J.E. Rochester Gas & Electric Corp. 82/11/10. HAYNES, R.C. Region 1, Office of Director. 1p. 16219:082. 24X Fiche: 50-244, 82/11/10, 8211290288.

--8211290291 LER 82-027/03L-0 on 821011, leak identified on boric acid transfer pump 1A discharge piping caused by intergranular stress corrosion cracking. Cracking section of pipe & fitting replaced. BODINE, J.C. Rochester Gas & Electric Corp. 82/11/10. Region 1, Office of Director. 1p. 16219:083. 24X Fiche: 50-244, 82/11/10, 8211290288.

8211290769 Forwards LER 82-023/03L-0. MAIER, J.E. Rochester Gas & Electric Corp. 82/11/15. HAYNES, R.C. Region 1, Office of Director. 1p. 16229:084. 24X Fiche: 50-244, 82/11/15, 8211290769.

--8211290771 LER 82-023/03L-0 on 821016, nipple to discharge pipe of 1D component cooling water pump broke off while investigating leakage. Caused by personnel error. Failed pipe replaced w/ steel schedule 80 nipple. BODINE, J.E. Rochester Gas & Electric Corp. 82/11/15. Region 1, Office of Director. 1p. 16229:085. 24X Fiche: 50-244, 82/11/15, 8211290769.

8211300185 Forwards LER 82-024/03L-0. MAIER, J.E. Rochester Gas & Electric Corp. 82/11/19. HAYNES, R.C. Region 1, Office of Director. 1p. 16238:306. 24X Fiche: 50-244, 82/11/19, 8211300185.

--8211300195 LER 82-024/03L-0 on 821021, RPI for control rod K-7 declared inoperable. RPI repaired, indicator replaced, connection in main control board replaced & RPI returned to svc. BODINE, J.C. Rochester Gas & Electric Corp. 82/11/19. Region 1, Office of Director. 1p. 16238:307. 24X Fiche: 50-244, 82/11/19, 8211300185.

8211300303 Forwards LER 82-025/03L-0. MAIER, J.E. Rochester Gas & Electric Corp. 82/11/19. HAYNES, R.C. Region 1, Office of Director. 1p. 16243:042. 24X Fiche: 50-244, 82/11/19, 8211300303.

--8211300313 LER 82-025/03L-0 on 821007, cable tunnel spray/sprinkler fire protection sys taken out of svc to perform sys mod. On 821021, sys declared operable when mods complete. Personnel instructed to perform mods in less than 14 days. BODINE, J.C. Rochester Gas & Electric Corp. 82/11/19. Region 1, Office of Director. 1p. 16243:043. 24X Fiche: 50-244, 82/11/19, 8211300303.

8211290410 Forwards response to NUREG-0916 re restart after 820125 tube rupture incident. Based on response to Item 2C(2), revised Tech Specs re primary coolant activity will be requested. MAIER, J.E. Rochester Gas & Electric Corp. 82/11/22. CRUTCHFIELD, D. Operating Reactors Branch 5. 14pp. 16217:271. 24X Fiche: 50-244, 82/11/22, 8211290410.

--8211290419 "Analysis of Potential Environ Consequences Following Steam Generator Tube Failure at RE Ginna Nuclear Power Plant." RUBIN, K., VOLPENHEIN, E. Westinghouse Electric Corp. 82/11/30. 64pp. 16217:272. 24X Fiche: 50-244, 82/11/22, 8211290410.

--8211290429 "Analysis of Plant Response During 820125 Steam Generator Tube Failure at RE Ginna Nuclear Power Plant." VOLPENHEIN, E.C. Westinghouse Electric Corp. 3274Q. 1/11/82. 82/11/22. 82pp. 16217:285. 24X Fiche: 50-244, 82/11/22, 8211290410.

--8211290439 "Evaluation of Alternative Reactor Coolant Pump Trip Criteria for RE Ginna Nuclear Power Plant." LEWIS, R.N. Westinghouse Electric Corp. 3203Q. 1/11/82. 82/11/30. 13pp. 16217:349. 24X Fiche: 50-244, 82/11/22, 8211290410.

## DOCKETED ITEMS

--B211290450 "Evaluation of Reactor Coolant Pump Restart Requirements Following Steam Generator Tube Failure at RE Ginna Nuclear Power Plant."  
VOLPENHEIN, E. C. Westinghouse Electric Corp. 82/11/30. 12pp.  
16218:069. 24X Fiche: 50-244, 82/11/22, 8211290410.

--B211290457 "Evaluation of Potential Stagnation Transients & Scenarios For RE Ginna Nuclear Power Plant."  
MONTY, S. S. Westinghouse Electric Corp. 32240:1/11/82. 82/11/30.  
6pp. 16218:082. 24X Fiche: 50-244, 82/11/22, 8211290410.

#### V. Operator Examinations

B210130019 Generic Ltr B2-18 to all power reactor applicants & licensees re reactor operator & senior reactor operator requalification exams. Advises that exams begin at facility after B21001. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/10/12. Consolidated  
Edison Co. of New York, Inc. 15pp. 16002:234. 24X  
Fiche: 50-000, 82/10/12, 8210130019.

#### DOCKET 50-245 MILLSTONE NUCLEAR POWER STATION, UNIT 1

##### D. NRC Draft/Final Environmental Statements, supp's & correspondence

B211150410 Requests review of existing FES for significant changes to facility/environs that would affect FES conclusions, for conversion of provisional DL to full-term DL. Response requested within 60 days of ltr receipt.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 82/11/05. COUNCIL, W. G.  
Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 3pp.  
16055:329. 24X Fiche: 50-245, 82/11/05, 8211150410.

##### F. Security, medical, emergency & fire protection plans

B210040068 Generic Ltr B2-17 to all power reactor licensees & applicants & holders of CPs re inconsistency between requirements of 10CFR50.54(i) & STS for performing audits of emergency preparedness programs. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/10/01. Consolidated  
Edison Co. of New York, Inc. 15pp. 16002:288. 24X  
Fiche: 50-000, 82/10/01, 8210040068.

B211060503 Advises of full mitigation of civil penalties in amount of \$97,000 re failure to install & test prompt notification sys by deadline.  
DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement. 82/10/05. COUNCIL, W. G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 3pp. 15970:150. 24X  
Fiche: 50-245, 82/10/05, 8211060503.

B210070019 Generic Ltr B2-21 to all licensees & applicants of nuclear power reactors re Tech Specs for fire protection audits. Forwards guidance discussing general scope & describing elements to be included in audit. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/10/06. Consolidated  
Edison Co. of New York, Inc. 19pp. 15993:338. 24X  
Fiche: 50-000, 82/10/06, 8210070019.

B211090624 Releases public version of revised emergency plan implementing procedures.  
FELTON, J. M. Division of Rules and Records. 82/10/28. Document  
Management Branch. 1p. 16019:279. 24X Fiche: 50-245, 82/10/28, 8211090624.

--B211090627 Forwards public version of revised emergency plan implementing procedures, including Procedures OP-501 re incident assessment & classification - Unit 1 & OP-2501 re incident assessment & classification - Unit 2.  
COUNCIL, W. G., DPEKA, J. F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNCIL, W. G. Northeast Utilities.  
82/10/15. Division of Licensing. 1p. 16019:280. 24X  
Fiche: 50-245, 82/10/28, 8211090624.

--B211090629 Public version of revised emergency plan implementing procedures, including Procedures OP-501 re incident assessment & classification - Unit 1 & OP-2501 re incident assessment & classification - Unit 2.  
Northeast Nuclear Energy Co. (subs. of Northeast Utilities).  
82/10/02. 47pp. 16019:281. 24X Fiche: 50-245, 82/10/28, 8211090624.

B211090228 Ack receipt of B20503 ltr informing NRC of steps taken to correct violations noted in IE Health Physics Appraisal Repts 50-245/80-12 & 50-336/80-11.  
MARTIN, T. T. Division of Engineering & Technical Programs. 82/11/02.  
COUNCIL, W. G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 16004:099. 24X Fiche: 50-245, 82/11/02, 8211090228.

--B211090242 Responds to NRC B10319 ltr re violations noted in Physics Appraisal Repts 50-245/80-12 & 50-336/80-11. Corrective actions: offstream liquid effluent monitors obtained to replace current monitors.  
COUNCIL, W. G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNCIL, W. G. Northeast Utilities. 82/03/03  
HAYNES, R. C. Region 1, Office of Director. 2pp. 16004:101  
Fiche: 50-245, 82/11/02, 8211090228.

B211040379 Generic Ltr B2-25 to all power reactor licensees re integrated IAEA exercise for physical inventory at UNH. And commitment to participate in exercise is voluntary & any until that participates will be reimbursed. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/11/03. Consolidated  
Edison Co. of New York, Inc. 11pp. 16019:004. 24X  
Fiche: 50-000, 82/11/03, 8211040379.

B211090179 Forwards clarification of Revision 9 to modified security plan. Clarification withheld (ref 10CFR2.790).  
COUNCIL, W. G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 82/11/03. EISENHUT, D. G. Division of Licensing. 16003:032. 24X Fiche: 50-245, 82/11/03, 8211090179.

B211220220 Submits decontrolled cover ltr of Revision 13 to amended security plan, superseding B20924 ltr containing safeguards info.  
COUNCIL, W. G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNCIL, W. G. Northeast Utilities. 82/11/03  
EISENHUT, D. G. Division of Licensing. 1p. 16163:267. 24X  
Fiche: 50-245, 82/11/03, 8211220220.

B211220239 Submits decontrolled cover ltr of Revision 14 to amended security plan, superseding B20914 ltr containing safeguards info.  
COUNCIL, W. G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNCIL, W. G. Northeast Utilities. 82/11/03  
EISENHUT, D. G. Division of Licensing. 1p. 16163:308. 24X  
Fiche: 50-245, 82/11/03, 8211220239.

B211090171 Forwards Revision 12 to modified amended security plan. Revision withheld (ref 10CFR2.790 & 10CFR73.21).  
COUNCIL, W. G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNCIL, W. G. Northeast Utilities. 82/11/04  
EISENHUT, D. G. Division of Licensing. 2pp. 16003:070. 24X  
Fiche: 50-245, 82/11/04, 8211090171.

B211290661 Forwards Revision 14 to modified amended security plan. Revision withheld (ref 10CFR73.21).  
COUNCIL, W. G., CAQUETTA, J. P. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNCIL, W. G. Northeast Utilities. 82/11/04  
EISENHUT, D. G. Division of Licensing. 3pp. 16222:116. 24X  
Fiche: 50-245, 82/11/12, 8211290661.

B211300153 Forwards IE Safeguards Insp Rept 50-245/82-18 on 820924. No noncompliance noted.  
MARTIN, T. T. Division of Engineering & Technical Programs. 82/11/04  
COUNCIL, W. G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 16238:136. 24X Fiche: 50-245, 82/11/13, 8211300153.

--B211300162 IE Safeguards Insp Rept 50-245/82-10 on 820924. No noncompliance noted. Major areas inspected: 6M control & accounting, including facility organization & operation, shipping & receiving, storage & internal control.  
WOLTER, E., GODY, A. T. Division of Engineering & Technical Programs. 82/10/22. 5pp. 16238:138. 24X Fiche: 50-245, 82/11/13, 8211300162.

B211300073 Ack receipt of B21012 & 29 ltrs informing NRC of steps taken to correct violations noted in IE Emergency Preparedness Appraisal Repts 50-245/82-01 & 50-336/82-01.  
MARTIN, T. T. Division of Engineering & Technical Programs. 82/11/04  
COUNCIL, W. G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 1p. 16238:062. 24X Fiche: 50-245, 82/11/23, 8211300073.

--B211300080 Responds to NRC B20711 ltr re violations noted in IE Emergency Preparedness Appraisal Repts 50-245/82-01 & 50-336/82-01. Corrective actions: emergency plan revised & position of emergency planning coordinator filled.  
COUNCIL, W. G., WERNER, R. P. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNCIL, W. G. Northeast Utilities.  
82/10/12. SMITH, G. H. Division of Emergency Preparedness & Operational Support. 11pp. 16238:063. 24X Fiche: 50-245, 82/11/02, 8211300080.

--B211300087 Responds to NRC B20711 ltr re violations noted in IE Emergency Preparedness Appraisal Repts 50-245/82-01 & 50-336/82-01. Corrective actions: emergency plan & implementing procedures revised.  
COUNCIL, W. G., CAQUETTA, J. P. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNCIL, W. G. Northeast Utilities.  
82/10/29. SMITH, G. H. Division of Emergency Preparedness & Operational Support. 4pp. 16238:074. 24X Fiche: 50-245, 82/11/02, 8211300087.

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## P. Operating license stage documents & correspondence

- 8211030163 Forwards 820909 ltrs re SEP Phase III for distribution. SMITH, H. Operating Reactors Branch 5. 82/09/29. Operating Reactors Branch 5. 1p. 15935:101. 24X Fiche: 50-010, 82/09/29, 8211030163.
- 8209280341 Requests comments on proposed scope of SEP Phase III as reflected in encl topic definitions. EISENHUT, D. G. Division of Licensing. 82/09/09. EDWARDS, D. Atomic Industrial Forum. 78pp. 15935:102. 24X Fiche: 50-010, 82/09/29, 8211030163.
- 8209280353 Requests comments on proposed scope of Phase III program as reflected in encl topic definitions. EISENHUT, D. G. Division of Licensing. 82/09/09. KACICH, R. SEP Owners Group. 77pp. 15935:180. 24X Fiche: 50-010, 82/09/29, 8211030163.
- 8211040480 Forwards set of evaluations for each SEP topic referenced in draft SEP rept (NUREG-0822). SMITH, H. Operating Reactors Branch 5. 82/10/12. Public Document Branch. 1p. 15956:001. 24X Fiche: 50-000, 82/10/12, 8211040480.
- 8211040494 Forwards recommended ground response spectra (5% damping), establishing ground motion acceleration values for structural re-evaluation of seismic loads for eastern SEP sites. CRUTCHFIELD, D. Operating Reactors Branch 5. 81/06/08. Jersey Central Power & Light Co. 2pp. 15956:081. 24X Fiche: 50-000, 82/10/12, 8211040480.
- 8008110633 Advises that draft technical evaluation of SEP Topic VIII-2 is acceptable. Requests that encl documents be forwarded to licensee for comment. Any comments should be supplied prior to 810302 for consideration in final rept. CRUTCHFIELD, D. Systematic Evaluation Program Branch. 80/07/29. CRUTCHFIELD, D. Operating Reactors Branch 5. 14pp. 15956:104. 24X Fiche: 50-000, 82/10/12, 8211040480.
- 8211020629 Application to amend Provisional OL DPR-21 for Reload B/Cycle 9. Proposed Tech Spec changes involve extended load line limit. Supporting documentation encl. COUNSIL, W. G. BISHOP, R. W. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNSIL, W. G. Northeast Utilities. 82/10/15. CRUTCHFIELD, D. Operating Reactors Branch 5. 4pp. 15885:090. 24X Fiche: 50-245, 82/10/15, 8211020629.
- 8211020641 "Supplemental Reload Licensing Submittal for Millstone Unit 1, Reload B." LEASER, J. D., HILF, C. L., ENOEL, R. E. General Electric Co. Y1003J01A44. 82/06/30. 17pp. 15885:094. 24X Fiche: 50-245, 82/10/15, 8211020629.
- 8211020642 Errata & addenda to "LOCA Analysis Rept." \* General Electric Co. NEDD-24085-1 ERR. 82/06/30. 6pp. 15885:111. 24X Fiche: 50-245, 82/10/15, 8211020629.
- 8211020646 "Extended Load Line Limit Analysis, Millstone Point Nuclear Power Station, Unit 1." \* General Electric Co. NEDD-24366. 82/06/30. 42pp. 15885:117. 24X Fiche: 50-245, 82/10/15, 8211020629.
- 8211020650 "Suppl 1 to Extended Load Line Limit Analysis, Millstone Point Nuclear Power Station Unit 1 (Reverification for Cycle 9)." \* General Electric Co. NEDD-24366-1. 82/06/30. 9pp. 15885:159. 24X Fiche: 50-245, 82/10/15, 8211020629.
- 8211020657 Proposed Tech Spec changes involving extended load line limit, protective instrumentation, initiating rod block instrumentation, special repts, containment sys, primary containment isolation & scram discharge sys. \* Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 82/10/15. 55pp. 15885:168. 24X Fiche: 50-245, 82/10/15, 8211020629.
- 8211020368 Advises of intent to revise Paragraphs 1B.2.1.a, 1B.2.1.d, 1B.2.1.f, 1B.2.1.g & 1B.2.1.h re QA program, per 821004 telcon. Changes proposed to improve overall QA program effectiveness & will be incorporated in next rept revision. COUNSIL, W. G. Northeast Utilities Service Co. COUNSIL, W. G. Northeast Utilities. 82/10/22. HAASS, W. P. Quality Assurance Branch. 2pp. 15889:021. 24X Fiche: 50-000, 82/10/22, 8211020368.
- 8210270030 Generic Ltr 82-22 to all PWR licensees re Congressional request for info concerning steam generator tube integrity. Forwards Congressman EJ Markey 821019 questions re steam generator tube integrity. Bvc list encl. EISENHUT, D. G. Division of Licensing. 82/10/26. Consolidated Edison Co. of New York, Inc. 10pp. 16099:332. 24X Fiche: 50-000, 82/10/26, 8210270030.
- 8211090391 Informs that 800909 Tech Spec change request to support Reload 7/Cycle 8 re control rod accumulators is withdrawn. COUNSIL, W. G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNSIL, W. G. Northeast Utilities. 82/11/01. CRUTCHFIELD, D. Operating Reactors Branch 5. 1p. 16009:134. 24X Fiche: 50-245, 82/11/01, 8211090391.
- 821110479 Forwards addl info to 821015 Tech Spec change proposals re Reload 8/Cycle 9 amend. COUNSIL, W. G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNSIL, W. G. Northeast Utilities. 82/11/02. CRUTCHFIELD, D. Operating Reactors Branch 5. 2pp. 16037:186. 24X Fiche: 50-245, 82/11/02, 821110479.
- 821110484 Addl proposed Tech Specs, supplementing 821015 Tech Spec change request re Reload 8/Cycle 9. Addl info encl \* Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 82/11/30. 9pp. 16037:188. 24X Fiche: 50-245, 82/11/02, 821110479.
- 8211150559 Forwards combustible gas control evaluation, addressing basis for calculating number of fuel perforations, conservative determination of iodine released to gap & qualitative & quantitative assessment of conservatism, per 820915 meeting. COUNSIL, W. G. Northeast Utilities. COUNSIL, W. G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 82/11/05. DIRCKS, W. J. Office of the Executive Director for Operations. 27pp. 16062:176. 24X Fiche: 50-245, 82/11/05, 8211150559.
- 8211160393 Notifies that submittal of plant-unique analysis rescheduled to 821210 due to license requirement that plant mods inside containment be completed prior to start of Cycle 9. Analysis for torus piping rescheduled to 830801. COUNSIL, W. G., CAONETTA, J. P. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). CAONETTA, J. P. Northeast Utilities. 82/11/08. CRUTCHFIELD, D. Operating Reactors Branch 5. 1p. 16091:232. 24X Fiche: 50-245, 82/11/08, 8211160393.
- 8211160413 Documents understanding of acceptability of primary sys pressure testing w/inoperable isolation condenser. License amend request will be submitted to clarify Tech Spec 3.5.E. COUNSIL, W. G., CAONETTA, J. P. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNSIL, W. G. Northeast Utilities. 82/11/08. CRUTCHFIELD, D. Operating Reactors Branch 5. 2pp. 16091:207. 24X Fiche: 50-245, 82/11/08, 8211160413.
- 8211150173 Forwards revised safety evaluation for SEP Topic XV-16, "Failure of Small Lines Carrying Primary Coolant Outside Containment." Exclusion area boundary dose to thyroid of 370 rem exceeds acceptance criteria. SHEA, J. Operating Reactors Branch 5. 82/11/10. COUNSIL, W. G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 7pp. 16055:208. 24X Fiche: 50-245, 82/11/10, 8211150173.
- 8211170414 Discusses results of analysis performed due to reportable indications discovered near sparger junction box welds of Junction Box D of core spray sys. Core spray performance not degraded even w/postulated worst case break. COUNSIL, W. G., CAONETTA, J. P. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNSIL, W. G. Northeast Utilities. 82/11/10. CRUTCHFIELD, D. Operating Reactors Branch 5. 2pp. 16106:174. 24X Fiche: 50-245, 82/11/10, 8211170414.
- 8211220435 Forwards safety evaluations referenced in App E of NUREG-0824, "Integrated Plant Safety Assessment Rept for Millstone Nuclear Power Station, Unit 1," to assist in review of NUREG. CRUTCHFIELD, D. Operating Reactors Branch 5. 82/11/10. SHEWHON, P. G. ACRS - Advisory Committee on Reactor Safeguards. 800pp. 16318:001. 24X Fiche: 50-245, 82/11/10, 8211220435.
- 8211160047 Generic Ltr 82-26 to power reactor licensees (except Fort St Vrain) re NUREG-0744, Revision 1, "Pressure Vessel Matl Fracture Toughness." Forwards NUREG-0744, Revision 1 w/o encl. Svc list encl. EISENHUT, D. G. Division of Licensing. 82/11/12. Consolidated Edison Co. of New York, Inc. 52pp. 16232:212. 24X Fiche: 50-000, 82/11/12, 8211160047.
- 8211170362 Forwards Amend 86 to License DPR-21, safety evaluation & notice of issuance & availability. Amend changes App A Tech Specs to incorporate revised operating limits associated w/ mods to scram discharge val for improved hydraulic coupling. CRUTCHFIELD, D. Operating Reactors Branch 5. 82/11/12. COUNSIL, W. G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 3pp. 16106:193. 24X Fiche: 50-245, 82/11/12, 8211170362.
- 8211170366 Amend 86 to License DPR-21, changing App A Tech Specs to incorporate revised operating limits associated w/ mods to scram discharge val for improved hydraulic coupling. CRUTCHFIELD, D. Operating Reactors Branch 5. 82/11/12. 13pp. 16106:196. 24X Fiche: 50-245, 82/11/12, 8211170366.

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- 8211170370 Safety evaluation supporting Amend B6 to License DPR-21.  
\* Office of Nuclear Reactor Regulation, Director. 82/11/12. 3pp.  
16106:209 24X Fiche: 50-245, 82/11/12, 8211170362.
- 8209020401 "BWR Scram Discharge Vol Long-Term Mods." technical  
evaluation rept.  
MUCHA, E. Franklin Institute/Franklin Research Center.  
NRC-03-B1-130. TER-C5906-61. 82/08/31. ECCLESTON, K. NRC - No  
Detailed Affiliation Given. 65pp. 16106:212. 24X  
Fiche: 50-245, 82/11/12, 8211170362.
- 8211170373 Notice of issuance & availability of Amend B6 to License  
DPR-21.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 82/11/12. 2pp.  
16106:272 24X Fiche: 50-245, 82/11/12, 8211170362.
- 8211180044 Forwards Amend B7 to License DPR-21, safety evaluation &  
notice of issuance & availability. Amend approves revised  
Tech Specs to allow startup following plant outage for  
Reload B.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 82/11/12. COUNCIL, W. G.  
Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 3pp.  
16137:277. 24X Fiche: 50-245, 82/11/12, 8211180044.
- 8211180051 Amend B7 to License DPR-21, revising Tech Specs to allow  
startup following plant outage for Reload B.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 82/11/12. 35pp.  
16137:280. 24X Fiche: 50-245, 82/11/12, 8211180044.
- 8211180056 Safety evaluation supporting Amend B7 to License DPR-21.  
\* Office of Nuclear Reactor Regulation, Director. 82/11/12.  
13pp. 16137:315. 24X Fiche: 50-245, 82/11/12, 8211180044.
- 8211180061 Notice of issuance & availability of Amend B7 to License  
DPR-21.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 82/11/12. 2pp.  
16137:328. 24X Fiche: 50-245, 82/11/12, 8211180044.
- 8211220055 Forwards revised schedule for replacement of safety-related  
electrical equipment originally targeted for completion  
during 1982 refueling outage. Completion of all environ  
qualification upgrades scheduled for next refueling outage.  
COUNCIL, W. G. Northeast Utilities. 82/11/12. CRUTCHFIELD, D.  
Operating Reactors Branch 5. 5pp. 16164:050. 24X  
Fiche: 50-245, 82/11/12, 8211220055.
- 8211220278 Forwards results & comments per 821004 conference call on  
820803 "Control of Heavy Loads." technical evaluation rept.  
Documentation of resolution of open items will be completed  
by 820429.  
COUNCIL, W. G. CAGNETTA, J. P. Northeast Nuclear Energy Co. (subs. of  
Northeast Utilities). COUNCIL, W. G. Connecticut Yankee Atomic Power  
Co. 82/11/12. CRUTCHFIELD, D. Operating Reactors Branch 5.  
CLARK, R. A. Operating Reactors Branch 3. 8pp. 16165:141. 24X  
Fiche: 50-000, 82/11/12, 8211220278.
- 8211240165 Informs that conversion from instrument air sys in drywell  
to nitrogen will not be completed prior to startup.  
Combustible gas control evaluation per 820806 & 1105 ltr  
unaffected.  
COUNCIL, W. G. CAGNETTA, J. P. Northeast Nuclear Energy Co. (subs. of  
Northeast Utilities). COUNCIL, W. G. Northeast Utilities. 82/11/12.  
DIRCKS, W. J. Office of the Executive Director for Operations. 3pp.  
16207:019. 24X Fiche: 50-245, 82/11/12, 8211240165.
- 8211220203 Requests review of actions re delays in submittal of key  
documents concerning Reload B. Based on review, internal  
procedures should be modified to allow for prompt submittals  
& resultant timely reviews.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 82/11/18. COUNCIL, W. G.  
Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 3pp.  
16165:215. 24X Fiche: 50-245, 82/11/18, 8211220203.
- 8211230158 Advises that, based on util endorsement of BWR owners group  
position on TMI Item II, W. G. 25 re effect of loss of ac power  
on pump seals, util response acceptable & item resolved.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 82/11/18. COUNCIL, W. G.  
Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 7pp.  
16193:120. 24X Fiche: 50-245, 82/11/18, 8211230158.
- Q. Inspection reports, IE Bulletins & correspondence
- 8208190220 IE Info Notice 82-37, "Cracking in Upper Shell to  
Transition Cone Girth Weld of Steam Generator at Operating  
PWR." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/16.  
Consolidated Edison Co. of New York, Inc. 105pp. 15930:001. 24X  
Fiche: 50-000, 82/09/16, 8208190220.
- 8208190222 IE Info Notice 82-34, Revision 1, "Welds in Main Cyl  
Panels." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance &  
Consolidated Edison Co. of New York, Inc. 107pp. 15845:1.  
Fiche: 50-000, 82/09/17, 8208190222.
- 8208190229 IE Info Notice 82-39, "Svc Degradation of Thick Wall  
Stainless Steel Recirculation Sys Piping at BWR Plant." Svc  
list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance &  
Consolidated Edison Co. of New York, Inc. 86pp. 16017:042.  
Fiche: 50-000, 82/09/21, 8208190229.
- 8208190223 IE Info Notice 82-38, "Change in Format & Distribution  
for IE Bulletins, Circulars & Info Notices." Svc list encl.  
DEYOUNG, R. C. Director's Office, Office of Inspection and  
Enforcement. 82/09/22. Consolidated Edison Co. of New York  
110pp. 16018:021. 24X Fiche: 50-000, 82/09/22, 8208190223.
- 8208190232 IE Info Notice 82-40, "Deficiencies in Primary Cont  
Electrical Penetration Assemblies." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance &  
Consolidated Edison Co. of New York, Inc. 112pp. 15940:01.  
Fiche: 50-000, 82/09/22, 8208190232.
- 8211060503 Advises of full mitigation of civil penalties in ass  
\$97,000 re failure to install & test prompt notification sys  
by deadline.  
DEYOUNG, R. C. Director's Office, Office of Inspection and  
Enforcement. 82/10/05. COUNCIL, W. G. Northeast Nuclear Energy  
(subs. of Northeast Utilities). 3pp. 15970:150. 24X  
Fiche: 50-245, 82/10/05, 8211060503.
- 8211080271 Notification of 821103 meeting w/ util & Franklin Res  
Ctr in Bethesda, MD to discuss design (IE Bulletin 00 111) &  
use of "energy balance technique" & "arching theory".  
FRAMMELL, C. M. NRC - No Detailed Affiliation Given. 82/10/07.  
- No Detailed Affiliation Given. 4pp. 15973:318. 24X  
Fiche: 50-000, 82/10/07, 8211080271.
- 8208190239 IE Info Notice 82-41, "Failure of Safety/Relief Valve  
Open at BWR." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance &  
Consolidated Edison Co. of New York, Inc. 110pp. 15940:153.  
Fiche: 50-000, 82/10/22, 8208190239.
- 8211060342 Notification of 821103 significant licensee meeting w  
in Berlin, CT to discuss SALP.  
BRIDGES, L. E. Region 1, Office of Director. 82/10/25. Region  
Office of Director. 2pp. 15970:048. 24X Fiche: 50-000, 82/10/25,  
8211060342.
- 821100240 Advises that inservice insp program for 1982 refueling  
outage completed. Program acceptable for detection of  
intergranular stress corrosion cracking in svc sensitive  
piping. One confirmed crack found in isolation condenser sys.  
COUNCIL, W. G. Northeast Nuclear Energy Co. (subs. of Northeast  
Utilities). COUNCIL, W. G. Northeast Utilities. 82/10/28.  
HAYNES, R. C. Region 1, Office of Director. 3pp. 16024:340. 24X  
Fiche: 50-245, 82/10/28, 821100240.
- 8211090228 Ack receipt of 820503 ltr informing NRC of steps taken  
correct violations noted in IE Health Physics Appraisal  
Repts 50-245/80-12 & 50-336/80-11.  
MARTIN, T. T. Division of Engineering & Technical Programs &  
COUNCIL, W. G. Northeast Nuclear Energy Co. (subs. of Northeast  
Utilities). 2pp. 16004:099. 24X Fiche: 50-245, 82/11/02, 8211090228.
- 8211090242 Responds to NRC 810319 ltr re violations noted in IE  
Physics Appraisal Repts 50-245/80-12 & 50-336/80-11.  
Corrective actions: offstream liquid effluent monitors  
obtained to replace current monitors.  
COUNCIL, W. G. Northeast Nuclear Energy Co. (subs. of Northeast  
Utilities). COUNCIL, W. G. Northeast Utilities. 82/05/80.  
HAYNES, R. C. Region 1, Office of Director. 2pp. 16004:101.  
Fiche: 50-245, 82/11/02, 8211090242.
- 8211120471 Confirms 821102 & previous telcons re response to IE  
Bulletin 82-03. Twelve welds examined by contractor in  
recirculation sys piping outage. Welds inspected by  
unqualified technician re-examined & found acceptable.  
MARTIN, T. T. Division of Engineering & Technical Programs &  
COUNCIL, W. G. Northeast Nuclear Energy Co. (subs. of Northeast  
Utilities). 2pp. 16042:352. 24X Fiche: 50-245, 82/11/02, 8211120471.
- 8211300274 Forwards IE Insp Rept 50-245/82-20 on 820927-1001 NRC  
noncompliance noted.  
MARTIN, T. T. Division of Engineering & Technical Programs &  
COUNCIL, W. G. Northeast Nuclear Energy Co. (subs. of Northeast  
Utilities). 2pp. 16237:325. 24X Fiche: 50-245, 82/11/02, 8211300274.

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--8211300278 IE Insp Rept 50-245/82-20 on 820927-1001. No noncompliance noted. Major areas inspected: inservice insp activities, including program review, nondestructive exam procedure review & observation of work in progress.  
MCBREARTY, R. A., DURR, J. P. Region 1, Office of Director. 82/10/29.  
5pp. 16237:327. 24X Fiche: 50-245, 82/11/03, 8211300278.

8211190190 Forwards IE Insp Repts 50-245/82-19 & 50-336/82-22 on 820927-1001. No noncompliance noted.  
MARTIN, T. T. Division of Engineering & Technical Programs. 82/11/04.  
COUNSIL, W. O. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 16151:033. 24X Fiche: 50-245, 82/11/04, 8211190190.

--8211190192 IE Insp Repts 50-245/82-19 & 50-336/82-22 on 820927-1001. No noncompliance noted. Major areas inspected: licensee actions on previous insp findings, maint & measuring & test equipment.  
MEYER, G., BISSETT, P., CAPTON, D. L. Division of Engineering & Technical Programs. 82/11/02. 9pp. 16151:035. 24X Fiche: 50-245, 82/11/04, 8211190190.

8211150319 Determines that continuous ultrasonic test (UT) monitors in steam discharge sys no longer necessary from safety standpoint per IE Bulletin 80-17. Criticality expected on or about 821110 w/o continuous UT monitors.  
COUNSIL, W. O. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNSIL, W. O. Northeast Utilities. 82/11/05.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 4pp. 16055:153. 24X Fiche: 50-245, 82/11/05, 8211150319.

8211160080 Summary of 821103 meeting w/utls re IE Bulletin 80-11 on use of "Energy Balance Technique" & "arching action" for masonry wall qualification.  
TRAMMELL, C. H. Operating Reactors Branch 3. 82/11/05. Operating Reactors Branch 3. 32pp. 16102:328. 24X Fiche: 50-000, 82/11/05, 8211160080.

8211290493 Responds to IE Bulletin 82-03 re large-diameter stainless steel recirculation sys piping. Three of four action items addressed. Corrective actions include adequate exam of welds in recirculation piping sys.  
COUNSIL, W. O. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNSIL, W. O. Northeast Utilities. 82/11/05.  
HAYNES, R. C. Region 1, Office of Director. 5pp. 16226:351. 24X Fiche: 50-245, 82/11/05, 8211290493.

8211300153 Forwards IE Safeguards Insp Rept 50-245/82-18 on 820929-30. No noncompliance noted.  
MARTIN, T. T. Division of Engineering & Technical Programs. 82/11/15.  
COUNSIL, W. O. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 16238:136. 24X Fiche: 50-245, 82/11/15, 8211300153.

--8211300162 IE Safeguards Insp Rept 50-245/82-18 on 820929-30. No noncompliance noted. Major areas inspected: BNM control & accounting, including facility organization & operation, shipping & receiving, storage & internal control.  
WOLTER, E., GODY, A. T. Division of Engineering & Technical Programs. 82/10/22. 5pp. 16238:138. 24X Fiche: 50-245, 82/11/15, 8211300162.

8208190248 IE Info Notice 82-43, "Deficiencies in LWR Air Filtration/Ventilation Sys." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/11/16.  
Consolidated Edison Co. of New York, Inc. 11pp. 16171:233. 24X Fiche: 50-000, 82/11/16, 8208190248.

8211220213 Summary of 821029 meeting w/utl in Bethesda, MD re emergency core spray sparger crack repair. Util actions to prevent degradation of sys satisfactory.  
SHEA, J. J. Operating Reactors Branch 5. 82/11/18. Operating Reactors Branch 5. 4pp. 16165:304. 24X Fiche: 50-245, 82/11/18, 8211220213.

8208190253 IE Info Notice 82-45, "PWR Low Temp Overpressure Protection." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/11/19.  
Consolidated Edison Co. of New York, Inc. 93pp. 16232:298. 24X Fiche: 50-000, 82/11/19, 8208190253.

8211300073 Ack receipt of 821012 & 29 ltrs informing NRC of steps taken to correct violations noted in IE Emergency Preparedness Appraisal Repts 50-245/82-01 & 50-336/82-01.  
MARTIN, T. T. Division of Engineering & Technical Programs. 82/11/23.  
COUNSIL, W. O. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 1p. 16238:062. 24X Fiche: 50-245, 82/11/23, 8211300073.

--8211300080 Responds to NRC 820711 ltr re violations noted in IE Emergency Preparedness Appraisal Repts 50-245/82-01 & 50-336/82-01. Corrective actions: emergency plan revised & position of emergency planning coordinator filled.  
COUNSIL, W. O., HERNER, R. P. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNSIL, W. O. Northeast Utilities. 82/10/12. SMITH, G. H. Division of Emergency Preparedness & Operational Support. 11pp. 16238:063. 24X Fiche: 50-245, 82/11/23, 8211300073.

--8211300087 Responds to NRC 820711 ltr re violations noted in IE Emergency Preparedness Appraisal Repts 50-245/82-01 & 50-336/82-01. Corrective actions: emergency plan & implementing procedures revised.  
COUNSIL, W. O., CAONETTA, J. P. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNSIL, W. O. Northeast Utilities. 82/10/29. SMITH, G. H. Division of Emergency Preparedness & Operational Support. 4pp. 16238:074. 24X Fiche: 50-245, 82/11/23, 8211300073.

## R. Periodic operating reports & related correspondence

8211030239 Forwards monthly operating rept for Sept 1981 & corrected rept for Aug 1981.  
MROCZKA, E. J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MROCZKA, E. J. Northeast Utilities. 81/10/13. Office of Management and Program Analysis. 1p. 15912:094. 24X Fiche: 50-245, 81/10/13, 8211030239.

--8211030242 Monthly operating rept for Sept 1981.  
HEMBURGH, G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 81/10/10. 4pp. 15912:095. 24X Fiche: 50-245, 81/10/13, 8211030239.

--8211030247 Corrected monthly operating rept for Aug 1981.  
HEMBURGH, G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 81/09/02. 1p. 15912:101. 24X Fiche: 50-245, 81/10/13, 8211030239.

8211030174 Forwards monthly operating rept for Nov 1981.  
MROCZKA, E. J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MROCZKA, E. J. Northeast Utilities. 81/12/09. Office of Management and Program Analysis. 1p. 15909:333. 24X Fiche: 50-245, 81/12/09, 8211030174.

--8211030178 Monthly operating rept for Nov 1981.  
HARRAN, O. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). HARRAN, O. Northeast Utilities. 81/12/09. 7pp. 15909:334. 24X Fiche: 50-245, 81/12/09, 8211030174.

8211020028 Forwards monthly operating rept for Aug 1982.  
MROCZKA, E. J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MROCZKA, E. J. Northeast Utilities. 82/09/09. Office of Resource Management, Director. 1p. 15881:071. 24X Fiche: 50-245, 82/09/09, 8211020028.

--8211020031 Monthly operating rept for Aug 1982.  
HARRAN, O. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 82/09/07. 5pp. 15881:072. 24X Fiche: 50-245, 82/09/09, 8211020028.

8211101018 Forwards monthly operating rept for Sept 1982.  
MROCZKA, E. J. Northeast Utilities. MROCZKA, E. J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 82/10/13. Office of Resource Management, Director. 1p. 16036:237. 24X Fiche: 50-245, 82/10/13, 8211101018.

--8211101017 Monthly operating rept for Sept 1982.  
HARRAN, O. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 82/10/13. 4pp. 16036:238. 24X Fiche: 50-245, 82/10/13, 8211101018.

## S. Reportable occurrences, LERs & related correspondence

8211060147 Forwards LER 82-022/03L-O. Detailed event analysis encl.  
MROCZKA, E. J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MROCZKA, E. J. Northeast Utilities. 82/10/28.  
HAYNES, R. C. Region 1, Office of Director. 2pp. 15951:059. 24X Fiche: 50-245, 82/10/28, 8211060147.

--8211060155 LER 82-022/03L-O on 820928, stack gas recorder found secured. Caused by operator error. Recorder turned on & incident reviewed w/operating staff.  
THULL, T. B. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 82/10/28. Region 1, Office of Director. 1p. 15951:061. 24X Fiche: 50-245, 82/10/28, 8211060147.

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- 821120463 Forwards LER 82-023/03L-O. Detailed event analysis encl.  
MRDCZKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MRDCZKA, E.J. Northeast Utilities. 82/11/04.  
HAYNES, R.C. Region I, Office of Director. 2pp. 16043:299. 24X  
Fiche: 50-245, 82/11/04, 821120463.
- 821120464 LER 82-023/03L-O on 821005, sample isolation valves 1-RR-36 & 1-RR-37 failed to meet acceptance criteria of 19.95 scfh max leakage caused by seat erosion on both valves. Plug erosion found on 1-RR-37. Seats & plugs replaced.  
THULL, T.S. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). THULL, T.S. Northeast Utilities. 82/11/04. Region I, Office of Director. 1p. 16043:301. 24X Fiche: 50-245, 82/11/04, 821120463.
- 8211290516 Forwards LER 82-024/03L-O. Detailed event analysis encl.  
MRDCZKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MRDCZKA, E.J. Northeast Utilities. 82/11/19.  
HAYNES, R.C. Region I, Office of Director. 2pp. 16226:014. 24X  
Fiche: 50-245, 82/11/19, 8211290516.
- 8211290621 LER 82-024/03L-O on 821019, pressure switch 261-2D tripped at 95 psid during main steam line high flow functional calibr test caused by setpoint drift. Pressure switch reset.  
SCHNEIKERT-THUL Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 82/11/19. Region I, Office of Director. 1p. 16226:016. 24X Fiche: 50-245, 82/11/19, 8211290616.
- DOCKET 50-247 INDIAN POINT STATION, UNIT 2  
F. Security, medical, emergency & fire protection plans
- 8210040068 Generic Ltr 82-17 to all power reactor licensees & applicants & holders of CPs re inconsistency between requirements of 10CFR50.54(f) & STS for performing audits of emergency preparedness programs. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 82/10/01. Consolidated Edison Co. of New York, Inc. 11pp. 16002:288. 24X  
Fiche: 50-000, 82/10/01, 8210040068.
- 8210070325 Ack receipt of 820614 ltr informing NRC of steps taken to correct violations noted in IE Emergency Preparedness Appraisal Rept 50-247/82-02.  
SMITH, G.H. Division of Emergency Preparedness & Operational Support. 82/10/01. O'TOOLE, J.D. Consolidated Edison Co. of New York, Inc. 1p. 15634:088. 24X Fiche: 50-247, 82/10/01, 8210070325.
- 8210070343 Responds to NRC 820310 meeting re IE Emergency Preparedness Appraisal Rept 50-247/82-02. Corrective actions: App B Items 5, 10, 13 & 21 resolved. Item 12 not fully implemented, but emergency response capabilities not affected.  
O'TOOLE, J.D. Consolidated Edison Co. of New York, Inc. 82/06/14.  
HAYNES, R.C. Region I, Office of Director. 3pp. 15634:089. 24X  
Fiche: 50-247, 82/10/01, 8210070325.
- 8210070019 Generic Ltr 82-21 to all licensees & applicants of nuclear power reactors re Tech Specs for fire protection audits. Forwards guidance discussing general scope & describing elements to be included in audit. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 82/10/06. Consolidated Edison Co. of New York, Inc. 19pp. 15993:338. 24X  
Fiche: 50-000, 82/10/06, 8210070019.
- 8211010575 Advises that exercise at end of 120-day clock to evaluate offsite emergency plans & preparedness not feasible. Annual exercise will provide better preparedness evaluation.  
THOMAS, L.M. Federal Emergency Management Agency. 82/10/18.  
DIRCKS, W.J. Office of the Executive Director for Operations. 4pp. 15898:339. 24X Fiche: 50-003, 82/10/18, 8211010575.
- 8210290108 Generic Ltr 82-23 to all licensees & applicants re inconsistency between requirements of 10CFR73.40(g) & STS for performing audits of safeguards contingency plans (security plans). Svc list encl.  
EISENHUT, D.G. Division of Licensing. 82/10/30. Consolidated Edison Co. of New York, Inc. 8pp. 15993:319. 24X  
Fiche: 50-000, 82/10/30, 8210290108.
- 821120496 Ack receipt of 821020 ltr informing NRC of steps taken to correct violations noted in IE Emergency Preparedness Appraisal Rept 50-247/81-06.  
MARTIN, T.T. Division of Engineering & Technical Programs. 82/11/05.  
O'TOOLE, J.D. Consolidated Edison Co. of New York, Inc. 2pp. 16043:102. 24X Fiche: 50-247, 82/11/05, 821120496.
- 821120506 Responds to NRC 820812 ltr re violations noted in IE Emergency Preparedness Appraisal Rept 50-247/81-06. Corrective actions: backup communications between counties & state provided by microwave connection from site to NY City.  
O'TOOLE, J.D. Consolidated Edison Co. of New York, Inc. 82/10/20.  
HAYNES, R.C. Region I, Office of Director. 2pp. 16043:104. 24X  
Fiche: 50-247, 82/11/05, 821120496.
- 821170098 Requests change to physical security plan stipulated when vital new areas identified in NRC 820510 ltr will be protected per 10CFR73.55.  
VARGA, S.A. Operating Reactors Branch I. 82/11/09. Consolidated Edison Co. of New York, Inc. 1p. 16144:824. 24X  
Fiche: 50-247, 82/11/09, 821170098.
- 8211290442 Forwards IE Enforcement Conference Rept 50-247/82-07. No noncompliance noted.  
MARTIN, T.T. Division of Engineering & Technical Programs. 82/11/10. O'TOOLE, J.D. Consolidated Edison Co. of New York, Inc. 4pp. 16219:003. 24X Fiche: 50-247, 82/11/10, 8211290442.
- 8211290460 IE Enforcement Conference Rept 50-247/82-07. No noncompliance noted. Major areas discussed: findings of IE Safeguards Insp Repts 50-247/82-07 & 50-247/82-11 re physical protection & radiation protection programs.  
MCBRIDE, H.H., GREENMAN, E.C. Region I, Office of Director. 82/11/08. 2pp. 16219:005. 24X Fiche: 50-247, 82/11/08, 8211290460.
- 8211220206 Forwards review of radiological emergency preparedness for facilities to give Commission accurate & thorough understanding of state of emergency preparedness in communities around plant.  
POSNER, R., RODRIGUEZ, P., FREEHAND, J. Parents Concerned About Point. 82/11/15. PALLADINO, N.J., AHEARN, J. 8211220206 Commissioners. 112pp. 16164:144. 24X Fiche: 50-247, 82/11/15, 8211220206.
- 8211220325 Releases public version of revised emergency plan implementing procedure.  
FELTON, J.M. Division of Rules and Records. 82/11/17. 2pp. Management Branch. 1p. 16200:280. 24X Fiche: 50-003, 82/11/17, 8211220325.
- 8211220329 Forwards public version of revised emergency plan implementing procedure IP-1027, "Site Personnel Accountability & Evacuation" & personnel telephone listing.  
O'TOOLE, J.D. Consolidated Edison Co. of New York, Inc. 82/11/17. HAYNES, R.C. Region I, Office of Director. 1p. 16200:281. 24X  
Fiche: 50-003, 82/11/17, 8211220325.
- 8211220333 Public version of revised Emergency Plan Implementing Procedure IP-1027, "Site Personnel Accountability & Evacuation" & emergency personnel telephone listing.  
Consolidated Edison Co. of New York, Inc. 82/11/17. 24X  
16200:283. 24X Fiche: 50-003, 82/11/17, 8211220333.
- 821240433 Requests info needed for determining whether action warranted re emergency preparedness deficiencies to be corrected by 821213 per 820803 ltr.  
DIRCKS, W.J. Office of the Executive Director for Operations. 82/11/17. THOMAS, L.M. Federal Emergency Management Agency. 16230:078. 24X Fiche: 50-003, 82/11/17, 8211240433.
- 8211230281 Forwards WJ Dircks 821117 ltr to FEMA requesting a state of emergency preparedness.  
HASSELL, D.F. Hearing Branch I. 82/11/18. GLEASON, J.P. 16193:262. 24X Fiche: 50-247, 82/11/18, 8211230281.
- 8211290173 Forwards changes to security force training & qualification plan dtd 820920. Changes do not decrease safeguards effectiveness.  
SOUTAR, C.F. Consolidated Edison Co. of New York, Inc. 82/11/18. VAROA, S.A. Operating Reactors Branch I. 1p. 16216:322. 24X  
Fiche: 50-003, 82/11/18, 8211290173.
- 8211290177 Forwards revised Pages 2 & 40 to security force training & qualification plan.  
SKOTZKO, M. Consolidated Edison Co. of New York, Inc. 82/11/18. Office of Nuclear Reactor Regulation, Director. 1p. 16216:322. 24X  
Fiche: 50-003, 82/11/18, 8211290173.
- 8211290181 Revised Pages 2 & 40 to security force training & qualification plan.  
Consolidated Edison Co. of New York, Inc. 82/09/29. 2pp. 16216:322. 24X Fiche: 50-003, 82/11/18, 8211290173.
0. Adjudicatory correspondence
- 8211010247 Forwards FEMA 821015 ltr re recent remedial action re addressing plant significant deficiencies & FEMA 821018 ltr re need for plant emergency planning exercise.  
HASSELL, D.F. Hearing Branch I. 82/10/28. GLEASON, J.P. 15870:136. 24X Fiche: 50-247, 82/10/28, 8211010247.
- 8211030293 Memorandum & order correcting ASLB Chairman J.P. GLEASON address for svc.  
GLEASON, J.P. Atomic Safety and Licensing Board Panel. 82/11/05. 1p. 15910:357. 24X Fiche: 50-247, 82/10/28, 8211030293.



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8211010205 Advises that summary of 821013 meeting w/uttl & consultants re Sandia preliminary draft ltr rept evaluation of plant probabilistic safety study conclusion on frequency of accident sequences served on ASLB & parties on 821027. MOORE, J.E. Hearing Branch 1. 82/10/29. GLEASON, J.P., SHON, F.J., PARIS, O.H. Atomic Safety and Licensing Board Panel. 1p. 15867:322. 24X Fiche: 50-247, 82/10/29, 8211010205.

8211040424 Updates Rockland County info re sirens, emergency equipment, population estimates, finances & procedures. Info should have been forwarded to NRC by FEMA County Resolution 320 encl. FLEISHER, T.S. West Branch Conservation Association. 82/10/29. PALLADINO, N., GILINSKY, V., AHEARNE, J.F. Commissioners. 10pp. 15926:011. 24X Fiche: 50-247, 82/10/29, 8211040424.

8211080061 Advises that author unable to attend 821103-04 prehearing conference. Ltr should be considered State of NY response to submissions on scheduling of emergency planning issues. FEINBERG, J.D. New York, State of. 82/10/29. GLEASON, J.P., PARIS, O.H., SHON, F.J. Atomic Safety and Licensing Board Panel. 3pp. 15976:142. 24X Fiche: 50-247, 82/10/29, 8211080061.

8211160320 Response to 820526 interrogatories & document requests re Question 6. Interrogatories received on 821015. CORREN, D.R. Greater New York Council on Energy. 82/11/03. Office of the Executive Legal Director. 8pp. 16091:193. 24X Fiche: 50-247, 82/11/03, 8211160320.

8211160317 Notices of appearance in proceeding. Certificate of Svc encl. GOLDBERG, M. Public Interest Research Group, New York. 82/11/04. 2pp. 16091:201. 24X Fiche: 50-247, 82/11/04, 8211160317.

8211160328 Motion to amend svc list, substituting M Goldberg for J Gilroy as counsel for PIRQ of NY & correcting A Potterfield address. Certificate of Svc encl. HOLTY, J. Public Interest Research Group, New York. 82/11/04. Atomic Safety and Licensing Board Panel. 2pp. 16091:190. 24X Fiche: 50-247, 82/11/04, 8211160328.

8211180020 Responds to FOIA request for five categories of documents. Documents re Item 1 available in PDR. Forwards documents listed in App A. Search for documents re Item 5 continuing. FELTON, J.M. Division of Rules and Records. 82/11/04. HIATT, B. Ohio Citizens for Responsible Energy. 3pp. 16155:179. 24X Fiche: 50-247, 82/11/04, 8211180020.

--8211180140 Submits resignation ltr due to conflict of interest in Indian Point case. Certificate of Svc & svc list encl. CARTER, L.J. Atomic Safety and Licensing Board Panel. 82/09/01. PALLADINO, N., AHEARNE, J., ABELSTINE, J. Commissioners. 6pp. 16155:224. 24X Fiche: 50-247, 82/11/04, 8211180020.

8211080152 Motion to amend svc list by adding two FEMA representatives. Certificate of Svc encl. MOORE, J.E. Hearing Branch 1. 82/11/05. Atomic Safety and Licensing Board Panel. 4pp. 15993:214. 24X Fiche: 50-247, 82/11/05, 8211080152.

8211150464 Advises of misleading statement made during NRC 821021 meeting. Rockland County was not participating w/plant emergency planning steering group. County officials were seeking info. Resolution 320 not rescinded. GRANT, J.T. Rockland County, NY. 82/11/05. PALLADINO, N.J. Commissioners. 3pp. 16057:134. 24X Fiche: 50-247, 82/11/05, 8211150464.

8211100228 Memorandum & order amending minimal svc list, adding SC Sholly of UCB & SW Perry of FEMA, substituting M Goldberg for J Gilroy of PIRQ of NY & SL Baum for TR Fray for PABNY & changing A Potterfield address. GLEASON, J.P. Atomic Safety and Licensing Board Panel. 82/11/08. 2pp. 16022:073. 24X Fiche: 50-247, 82/11/08, 8211100228.

8211150376 Response opposing UCB oral motion to amend contentions. Requested amends untimely. Two-prong test re contentions not met. Certificate of Svc encl. BRANDENBURG, B. Consolidated Edison Co. of New York, Inc. MORGAN, C. Power Authority of the State of New York. MORGAN, C. Morgan Associates. 82/11/09. Atomic Safety and Licensing Board Panel. 15pp. 16056:338. 24X Fiche: 50-247, 82/11/09, 8211150376.

8211170344 Memorandum & order formulating final contentions & setting schedule. Hearing on Questions 3 & 4 will commence on 830103. Contentions to be litigated listed in app. GLEASON, J.P., PARIS, O.H., SHON, F.J. Atomic Safety and Licensing Board Panel. 82/11/13. 31pp. 16105:165. 24X Fiche: 50-247, 82/11/13, 8211170344.

8211300082 Board Notification 82-11: forwards util special investigative proceeding rept. "CSO Calculations of Hydrogen Detonations in Zion & Sequoyah Nuclear Plants." LAINAS, G.C. Assistant Director for Operating Reactors. FIN A-1246. 82/11/16. Atomic Safety and Licensing Board Panel. 59pp. 16263:014. 24X Fiche: 50-247, 82/11/16, 8211300082.

8211190222 Errata to ASLB 821115 memorandum & order, correcting typographical errors. GLEASON, J.P. Atomic Safety and Licensing Board Panel. 82/11/17. 1p. 16151:246. 24X Fiche: 50-247, 82/11/17, 8211190222.

8211220200 States Rockland County intention re emergency planning for facilities Rockland County radiological emergency response plan developed w/a necessary input from local officials charged w/implementation of plan. GRANT, J.T. Rockland County, NY. 82/11/18. PALLADINO, N.J., AHEARNE, J., GILINSKY, V. Commissioners. 3pp. 16165:220. 24X Fiche: 50-247, 82/11/18, 8211220200.

8211220249 Advises that NY County Democratic Committee passed encl resolution on 821118 favoring permanent closing of plants. FARRELL, H.D. Affiliation Unknown. 82/11/18. PALLADINO, N.J., AHEARNE, J., GILINSKY, V. Commissioners. 2pp. 16163:344. 24X Fiche: 50-247, 82/11/18, 8211220249.

8211230281 Forwards WJ Dircks 821117 ltr to FEMA requesting info re state of emergency preparedness. HASSELL, D.F. Hearing Branch 1. 82/11/18. GLEASON, J.P., SHON, F.J., PARIS, O.H. Atomic Safety and Licensing Board Panel. 3pp. 16193:262. 24X Fiche: 50-247, 82/11/18, 8211230281.

8211230429 Responses to first set of interrogatories & document requests on ASLB Questions 1, 2 & 5. Certificate of Svc encl. BRANDENBURG, B. Consolidated Edison Co. of New York, Inc. COLARULLI, P.F. Power Authority of the State of New York. COLARULLI, P.F. Morgan Associates. 82/11/19. Union of Concerned Scientists. 135pp. 16190:163. 24X Fiche: 50-247, 82/11/19, 8211230429.

8211230454 Answers to 820719 first set of interrogatories & document requests on ASLB Questions 1, 2 & 5. Certificate of Svc encl. order re Interrogatory 5 Affidavits & Certificate of Svc encl. MOORE, J.E., MCGURREN, H.J. Hearing Branch 1. 82/11/19. Union of Concerned Scientists. 348pp. 16187:123. 24X Fiche: 50-247, 82/11/19, 8211230454.

8211230488 Responses to interrogatories & document requests on Commission Question 2. Contention 2.2. Certificate of Svc encl. Related correspondence. BRANDENBURG, B. Consolidated Edison Co. of New York, Inc. COLARULLI, P.F. Power Authority of the State of New York. COLARULLI, P.F. Morgan Associates. 82/11/19. West Branch Conservation Association. 14pp. 16192:104. 24X Fiche: 50-247, 82/11/19, 8211230488.

8211300353 Supplemental response to first set of interrogatories re Questions 1 & 2. Certificate of Svc encl. MORGAN, C. Power Authority of the State of New York. MORGAN, C. Morgan Associates. 82/11/22. Office of the Executive Legal Director. 7pp. 16242:194. 24X Fiche: 50-247, 82/11/22, 8211300353.

## DOCKETED ITEMS

## H. General correspondence

8211220206 Forwards review of radiological emergency preparedness plans for facilities to give Commission accurate & thorough understanding of state of emergency preparedness in communities around plant.  
FOSNER, P., RODRIGUEZ, P., FREEHAND, J. Parents Concerned About Indian Point. 82/11/15. FALLADINO, M. J., AHEARNE, J., GILINSKY, V. Commissioners. 112pp. 16144:144. 24X Fiche: 50-247, 82/11/15, 8211220206.

## P. Operating license stage documents &amp; correspondence

8007010771 Responds to Technical Assistance Request TAC 10912 re App J review for facility. Changes to Tech Specs & exemption from certain requirements are acceptable. Safety evaluation & consultant rept encl.  
RUBENSTEIN, L. Assistant Director for Core & Containment Systems. 80/06/16. NOVAK, T. Assistant Director for Licensing. 1p. 02816:198. 24X Fiche: 50-247, 80/06/16, 8007010771.

--8007010774 Safety evaluation supporting proposed changes to Tech Specs & exemptions from App J requirements.  
\* Containment Systems Branch. 80/06/16. 3pp. 02816:199. 24X Fiche: 50-247, 80/06/16, 8007010771.

--8007010777 Forwards "Containment Leakage Rate Testing, Indian Point Unit 2," technical evaluation rept.  
CARFAGNO, S. P. Franklin Institute/Franklin Research Center. NRC-03-79-118. 80/04/30. BUTCHER, E. J. Assistant Director for Safety Assessment. 1p. 02816:202. 24X Fiche: 50-247, 80/06/16, 8007010771.

--8007010781 "Containment Leakage Rate Testing, Indian Point Unit 2," technical evaluation rept.  
DELGAIZO, T. J. Franklin Institute/Franklin Research Center. NRC-03-79-118. TER-C5257-024. 80/04/25. HUANG, Y. S. Director's Office. 13pp. 02816:203. 24X Fiche: 50-247, 80/06/16, 8007010771.

8010020093 Advises that QA Branch has completed review of Con Ed 800529 & 0623 First round responses to NRC 800402 & 0523 requests for info re QA program. Forwards request for addl info.  
NOGHAM, V. S. Assistant Director for Materials & Qualifications Engineering. 80/09/18. NOVAK, T. Assistant Director for Operating Reactors. 10pp. 03610:289. 24X Fiche: 50-247, 80/09/18, 8010020093.

--8010020099 Advises of Safety Program/Evaluation Branch review of QA Branch positions proposed for implementation at facilities. Placing components on G-list will assure requirements are carried out. New positions should be approved.  
SCHROEDER, F. Assistant Director for Generic Projects. 80/09/08. VOLLMER, R. H. Division of Engineering. 2pp. 03610:297. 24X Fiche: 50-247, 80/09/18, 8010020093.

8209210027 Generic Ltr 82-16 to all PWR licensees re NUREG-0737 Tech Specs. Requests review of Tech Specs to determine consistency w/guidance provided. For items w/deviations, amend to license required. H/o stated encls. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/09/20. Consolidated Edison Co. of New York, Inc. 15pp. 15930:140. 24X Fiche: 50-000, 82/09/20, 8209210027.

8211060612 Forwards request for addl info re TMI Item II.K.3.25, "Power to Pump Seals." Draft transmittal ltr encl.  
HEGNER, J. D. Division of Licensing. 82/09/30. Division of Licensing. 5pp. 15971:354. 24X Fiche: 50-000, 82/09/30, 8211060612.

8211030584 Staff requirements memo re 820930 affirmation/discussion & vote on Indian Point hearing order & FOIA Appeal 82-A-4 on Diablo Canyon seismic decision.  
CHILK, S. J. Office of the Secretary of the Commission. 82/10/01. DIRCKS, W. J. Office of the Executive Director for Operations. BITCKNIT, L. Office of the General Counsel. 1p. 15943:052. 24X Fiche: 50-000, 82/10/01, 8211030584.

8211050217 Forwards request for addl info re long-term operability of purge & vent valves. Response schedule requested within 30 days of receipt of ltr.  
VARQA, S. A. Operating Reactors Branch 4. 82/10/13. O'TOOLE, J. D. Consolidated Edison Co. of New York, Inc. 4pp. 15964:260. 24X Fiche: 50-247, 82/10/13, 8211050217.

8211060495 Summary of 820929-30 meetings w/util at site re radiological effluent Tech Specs. NRC recommended licensee modify submittal to agree w/draft Revision 3 of NUREG-0472.  
THOMAS, J. D. Operating Reactors Branch 1. 82/10/15. Operating Reactors Branch 1. 3pp. 15970:113. 24X Fiche: 50-247, 82/10/15, 8211060495.

8211060389 Forwards Amend 80 to License DPR-26, safety evaluation notice of issuance & availability. Amend on one-time basis, allows plant to remain in hot shutdown for 5 days to repair fan cooler 24.  
HANNDON, J. N. Operating Reactors Branch 1. 82/10/20. O'TOOLE, Consolidated Edison Co. of New York, Inc. 3pp. 15970:030. 24X Fiche: 50-247, 82/10/20, 8211060389.

--8211060392 Amend 80 to License DPR-26, modifying Tech Specs to plant to remain in hot shutdown for 5 days to repair fan cooler 24 on one-time basis.  
VARQA, S. A. Operating Reactors Branch 1. 82/10/20. 4pp. 15970:053. 24X Fiche: 50-247, 82/10/20, 8211060392.

--8211060396 Safety evaluation supporting Amend 80 to License 82 \* Office of Nuclear Reactor Regulation, Director. 82/10/21. 15970:057. 24X Fiche: 50-247, 82/10/20, 8211060396.

--8211060400 Notice of issuance & availability of Amend 80 to License DPR-26.  
VARQA, S. A. Operating Reactors Branch 1. 82/10/20. 3pp. 15970:060. 24X Fiche: 50-247, 82/10/20, 8211060400.

8211100418 Forwards Amend 81 to License DPR-26, safety evaluation notice of issuance & availability. Amend modifies Tech Specs to redefine insp requirements for steam generator tubes.  
VARQA, S. A. Operating Reactors Branch 1. 82/10/21. O'TOOLE, Consolidated Edison Co. of New York, Inc. 3pp. 16032:248. 24X Fiche: 50-247, 82/10/21, 8211100418.

--8211100432 Amend 81 to License DPR-26, modifying Tech Specs to insp requirements for steam generator tubes.  
VARQA, S. A. Operating Reactors Branch 1. 82/10/21. 16pp. 16032:271. 24X Fiche: 50-247, 82/10/21, 8211100432.

--8211100447 Safety evaluation supporting Amend 81 to License 82 \* Office of Nuclear Reactor Regulation, Director. 82/10/21. 16032:287. 24X Fiche: 50-247, 82/10/21, 8211100447.

--8211100492 Notice of issuance & availability of Amend 81 to License DPR-26.  
VARQA, S. A. Operating Reactors Branch 1. 82/10/21. 2pp. 16032:292. 24X Fiche: 50-247, 82/10/21, 8211100492.

8210260088 Generic Ltr 82-20 to all power reactor licensees, inform holders & applicants for CP re guidance for implementing SRP rule. Forwards NUREG-0906, NUREG to be used as interim measure until Reg Guide 1.70 revised. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/10/26. Consolidated Edison Co. of New York, Inc. 7pp. 15993:295. 24X Fiche: 50-000, 82/10/26, 8210260088.

8210270030 Generic Ltr 82-22 to all PWR licensees re Congressional request for info concerning steam generator tube integrity. Forwards Congressman EJ Markey 821019 questions re steam generator tube integrity. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/10/26. Consolidated Edison Co. of New York, Inc. 10pp. 16099:332. 24X Fiche: 50-000, 82/10/26, 8210270030.

8211100519 Requests comments by 821115 on BHI draft analysis like pathways consequences due to basemat penetration.  
VARQA, S. A. Operating Reactors Branch 1. 82/10/27. O'TOOLE, Consolidated Edison Co. of New York, Inc. 2pp. 16040:008. 24X Fiche: 50-247, 82/10/27, 8211100519.

8211180062 Forwards safety evaluation of util response to NUREG-0744 Items II.E.4.2.6 & II.E.4.2.7 concerning primary containment valves. Requirements of both items met.  
VARQA, S. A. Operating Reactors Branch 1. 82/11/09. O'TOOLE, Consolidated Edison Co. of New York, Inc. 5pp. 16132:168. 24X Fiche: 50-247, 82/11/09, 8211180062.

8211160047 Generic Ltr 82-26 to power reactor licensees (except 82 Vrain) re NUREG-0744, Revision 1, "Pressure Vessel Head Fracture Toughness." Forwards NUREG-0744, Revision 1, H/o encl. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/11/12. Consolidated Edison Co. of New York, Inc. 52pp. 16232:212. 24X Fiche: 50-000, 82/11/12, 8211160047.

8211300281 Informs that schedule for response to 821015 request for addl info re TMI Item II.K.3.25, "Power to Pump Seals," will be provided by 821217.  
O'TOOLE, J. D. Consolidated Edison Co. of New York, Inc. 82/11/19. VARQA, S. A. Operating Reactors Branch 1. 1p. 16237:334. 24X Fiche: 50-247, 82/11/19, 8211300281.

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## Q Inspection reports, IE Bulletins & correspondence

8208190220 IE Info Notice 82-37, "Cracking in Upper Shell to Transition Cone Girth Weld of Steam Generator at Operating PWR." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/16. Consolidated Edison Co. of New York, Inc. 105pp. 15930:001. 24X Fiche: 50-000, 82/09/16, 8208190220.

8208190222 IE Info Notice 82-34, Revision 1, "Welds in Main Control Panels." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/17. Consolidated Edison Co. of New York, Inc. 107pp. 15895:185. 24X Fiche: 50-000, 82/09/17, 8208190222.

8208190229 IE Info Notice 82-39, "Svc Degradation of Thick Wall Stainless Steel Recirculation Sys Piping at BWR Plant." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/21. Consolidated Edison Co. of New York, Inc. 86pp. 16017:098. 24X Fiche: 50-000, 82/09/21, 8208190229.

8208190223 IE Info Notice 82-38, "Change in Format & Distribution Sys for IE Bulletins, Circulars & Info Notices." Svc list encl.  
DEVOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 82/09/22. Consolidated Edison Co. of New York, Inc. 110pp. 16018:021. 24X Fiche: 50-000, 82/09/22, 8208190223.

8208190232 IE Info Notice 82-40, "Deficiencies in Primary Containment Electrical Penetration Assemblies." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/22. Consolidated Edison Co. of New York, Inc. 112pp. 15930:019. 24X Fiche: 50-000, 82/09/22, 8208190232.

8210070325 Ack receipt of 820614 ltr informing NRC of steps taken to correct violations noted in IE Emergency Preparedness Appraisal Rept 50-247/82-02.  
SMITH, G.H. Division of Emergency Preparedness & Operational Support. 82/10/01. O'TOOLE, J.D. Consolidated Edison Co. of New York, Inc. 1p. 15634:088. 24X Fiche: 50-247, 82/10/01, 8210070325.

--8210070343 Responds to NRC 820310 meeting re IE Emergency Preparedness Appraisal Rept 50-247/82-02. Corrective actions: App B Items 3, 10, 13 & 21 resolved. Item 12 not fully implemented, but emergency response capabilities not affected.  
O'TOOLE, J.D. Consolidated Edison Co. of New York, Inc. 82/06/14. HAYNES, R.C. Region 1, Office of Director. 3pp. 15634:089. 24X Fiche: 50-247, 82/10/01, 8210070325.

8211240450 Requests schedule for responding to encl request for addl info re IE Bulletin 80-04, "PWR Main Steam Line Break W/Continued Feedwater Addition." Schedule requested within 30 days.  
VARGA, S.A. Operating Reactors Branch 1. 82/10/04. O'TOOLE, J.D. Consolidated Edison Co. of New York, Inc. 3pp. 16230:021. 24X Fiche: 50-247, 82/10/04, 8211240450.

8211010571 Discusses review of proposed steam generator insp program for present refueling outage. Program acceptable as amended. Plugging criterion for plugging dented tubes conditionally acceptable until expanded data base confirms tensile strain.  
VARGA, S.A. Operating Reactors Branch 1. 82/10/08. O'TOOLE, J.D. Consolidated Edison Co. of New York, Inc. 2pp. 15898:344. 24X Fiche: 50-247, 82/10/08, 8211010571.

821100418 Forwards Amend 81 to License DPR-26, safety evaluation & notice of issuance & availability. Amend modifies Tech Specs to redefine insp requirements for steam generator tubes.  
VARGA, S.A. Operating Reactors Branch 1. 82/10/21. O'TOOLE, J.D. Consolidated Edison Co. of New York, Inc. 3pp. 16032:868. 24X Fiche: 50-247, 82/10/21, 821100418.

--821100432 Amend 81 to License DPR-26, modifying Tech Specs to redefine insp requirements for steam generator tubes.  
VARGA, S.A. Operating Reactors Branch 1. 82/10/21. 16pp. 16032:271. 24X Fiche: 50-247, 82/10/21, 821100418.

--821100447 Safety evaluation supporting Amend 81 to License DPR-26.  
\* Office of Nuclear Reactor Regulation, Director. 82/10/21. 5pp. 16032:287. 24X Fiche: 50-247, 82/10/21, 821100418.

--821100452 Notice of issuance & availability of Amend 81 to License DPR-26.  
VARGA, S.A. Operating Reactors Branch 1. 82/10/21. 2pp. 16032:292. 24X Fiche: 50-247, 82/10/21, 821100418.

8208190239 IE Info Notice 82-41, "Failure of Safety/Relief Valves to Open at BWR." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/10/22. Consolidated Edison Co. of New York, Inc. 110pp. 15940:153. 24X Fiche: 50-000, 82/10/22, 8208190239.

821120496 Ack receipt of 821020 ltr informing NRC of steps taken to correct violations noted in IE Emergency Preparedness Appraisal Rept 50-247/81-06.  
MARTIN, T.T. Division of Engineering & Technical Programs. 82/11/05. O'TOOLE, J.D. Consolidated Edison Co. of New York, Inc. 2pp. 16043:102. 24X Fiche: 50-247, 82/11/05, 821120496.

--821120506 Responds to NRC 820812 ltr re violations noted in IE Emergency Preparedness Appraisal Rept 50-247/81-06. Corrective actions: backup communications between counties & state provided by microwave connection from site to NY City.  
O'TOOLE, J.D. Consolidated Edison Co. of New York, Inc. 82/10/20. HAYNES, R.C. Region 1, Office of Director. 2pp. 16043:104. 24X Fiche: 50-247, 82/11/05, 821120496.

8211180301 Informs of NRC 821118-20 independent nondestructive exams of steam generator upper shell to transition cone girth welds per ASME Code requirements. Appropriate scaffolds & staging should be provided to facilitate insp.  
MARTIN, T.T. Division of Engineering & Technical Programs. 82/11/09. O'TOOLE, J.D. Consolidated Edison Co. of New York, Inc. 2pp. 16141:195. 24X Fiche: 50-247, 82/11/09, 8211180301.

8211290442 Forwards IE Enforcement Conference Rept 50-247/82-25 on 820902. No noncompliance noted.  
MARTIN, T.T. Division of Engineering & Technical Programs. 82/11/10. O'TOOLE, J.D. Consolidated Edison Co. of New York, Inc. 2pp. 16219:003. 24X Fiche: 50-247, 82/11/10, 8211290442.

--8211290460 IE Enforcement Conference Rept 50-247/82-25 on 820902. No noncompliance noted. Major areas discussed: findings of IE Safeguards Insp Repts 50-247/82-07 & 50-247/82-11 re physical protection & radiation protection programs.  
MCBRIDE, M.H., GREENMAN, E.G. Region 1, Office of Director. 82/11/08. 2pp. 16219:005. 24X Fiche: 50-247, 82/11/10, 8211290442.

8208190248 IE Info Notice 82-43, "Deficiencies in LWR Air Filtration/Ventilation Sys." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/11/16. Consolidated Edison Co. of New York, Inc. 111pp. 16171:233. 24X Fiche: 50-000, 82/11/16, 8208190248.

8208190253 IE Info Notice 82-45, "PWR Low Temp Overpressure Protection." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/11/19. Consolidated Edison Co. of New York, Inc. 93pp. 16232:298. 24X Fiche: 50-000, 82/11/19, 8208190253.

## R. Periodic operating reports & related correspondence

8211020356 Forwards monthly operating rept for Aug 1982.  
O'TOOLE, E.J. Consolidated Edison Co. of New York, Inc. 82/09/15. McDONALD, W. Management Information Branch. 1p. 15882:028. 24X Fiche: 50-247, 82/09/15, 8211020356.

--8211020362 Monthly operating rept for Aug 1982.  
EICH, E. Consolidated Edison Co. of New York, Inc. 82/09/07. 4pp. 15882:029. 24X Fiche: 50-247, 82/09/15, 8211020356.

821110233 Forwards monthly operating rept for Sept 1982.  
O'TOOLE, J.D. Consolidated Edison Co. of New York, Inc. 82/10/15. McDONALD, W.G. Office of Resource Management, Director. 1p. 16036:297. 24X Fiche: 50-247, 82/10/15, 821110233.

--821110239 Monthly operating rept for Sept 1982. Narrative summary encl.  
EICH, E. Consolidated Edison Co. of New York, Inc. 82/10/06. 4pp. 16036:298. 24X Fiche: 50-247, 82/10/15, 821110233.

8211230368 Forwards revised pages to semiannual effluent & waste disposal rept submitted 820830. Revisions affect minor editorial & typographical corrections to original pages.  
O'TOOLE, J.D. Consolidated Edison Co. of New York, Inc. 82/11/12. HAYNES, R.C. Region 1, Office of Director. 1p. 16185:052. 24X Fiche: 50-003, 82/11/12, 8211230368.

--8211230372 Revised pages to "Effluent & Waste Disposal Semiannual Rept, Jan-June 1982."  
\* Consolidated Edison Co. of New York, Inc. 82/11/12. 3pp. 16185:053. 24X Fiche: 50-003, 82/11/12, 8211230368.

8211230389 Forwards monthly operating rept for Oct 1982 & revised shutdown & power reductions sheet for monthly operating rept for Aug 1982.  
O'TOOLE, J.D. Consolidated Edison Co. of New York, Inc. 82/11/15. McDONALD, W.G. Office of Resource Management, Director. 1p. 16190:113. 24X Fiche: 50-247, 82/11/15, 8211230389.

--8211230393 Monthly operating rept for Oct 1982.  
EICH, E. Consolidated Edison Co. of New York, Inc. 82/11/02. 5pp. 16190:114. 24X Fiche: 50-247, 82/11/15, 8211230389.

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--8211230399 Revised shutdown & power reduction sheet to monthly operating rept for Aug 1982.  
\* Consolidated Edison Co. of New York, Inc. 82/09/07. 1p.  
16190:119. 24X Fiche: 50-247, 82/11/15, 8211230389.

#### S. Reportable occurrences, LERs & related correspondence

8211010258 Forwards LER 82-040/03L-0.  
O'TOOLE, J.D. Consolidated Edison Co. of New York, Inc. 82/10/14.  
HAYNES, R.C. Region 1, Office of Director. 1p. 15867:319. 24X  
Fiche: 50-247, 82/10/14, 8211010258.

--8211010260 LER 82-040/03L-0: on 820915, reactor containment fan cooler unit 22 removed from svc due to increased svc water leakage causing add'l burden on liquid waste disposal sys. Cause unknown. Investigation continuing.  
HINRICHS, O. Consolidated Edison Co. of New York, Inc. 82/10/14.  
Region 1, Office of Director. 1p. 15867:320. 24X  
Fiche: 50-247, 82/10/14, 8211010258.

8211010233 Forwards LER 82-041/03L-0.  
O'TOOLE, J.D. Consolidated Edison Co. of New York, Inc. 82/10/19.  
HAYNES, R.C. Region 1, Office of Director. 1p. 15867:359. 24X  
Fiche: 50-247, 82/10/19, 8211010233.

--8211010235 LER 82-041/03L-0: on 820919, operator observed excessive containment weld channel/penetration pressurization air flow. Valve SDV 1279 found leaking to atmosphere. Valve will be replaced during current refueling outage.  
MOONEY, J.P. Consolidated Edison Co. of New York, Inc. 82/10/19.  
Region 1, Office of Director. 1p. 15867:360. 24X  
Fiche: 50-247, 82/10/19, 8211010233.

8211060282 Forwards LER 82-042/03L-0.  
O'TOOLE, J.D. Consolidated Edison Co. of New York, Inc. 82/10/22.  
HAYNES, R.C. Region 1, Office of Director. 1p. 15952:336. 24X  
Fiche: 50-247, 82/10/22, 8211060282.

--8211060286 LER 82-042/03L-0: on 820923, one of two level alarm setpoints found above max level per Tech Specs. Caused by level alarm bistable setpoint drift. Setpoint reset to required value. Surveillance frequency increased.  
MOONEY, J.P. Consolidated Edison Co. of New York, Inc. 82/10/22.  
Region 1, Office of Director. 1p. 15952:337. 24X  
Fiche: 50-247, 82/10/22, 8211060282.

8211230213 Forwards LER 82-043/03L-0.  
O'TOOLE, J.D. Consolidated Edison Co. of New York, Inc. 82/11/04.  
HAYNES, R.C. Region 1, Office of Director. 1p. 16193:209. 24X  
Fiche: 50-247, 82/11/04, 8211230213.

--8211230218 LER 82-043/03L-0: on 821005, tank deformed due to low pressure during purification of evaporator feed ion exchangers. Caused by valve lineup error. Deformation removed by applying internal pressure. Personnel re-instructed re valve lineup.  
NADIPURAM, B. Consolidated Edison Co. of New York, Inc. 82/11/04.  
Region 1, Office of Director. 3pp. 16193:210. 24X  
Fiche: 50-247, 82/11/04, 8211230213.

8211230043 RD: on 821108, upper end plug from one fuel rod found lodged between upper end plugs of adjacent fuel rods within assembly. Affected assembly will not be returned to core for Cycle 6. Also reportable per Part 21.  
JACKSON, C.W. Consolidated Edison Co. of New York, Inc. 82/11/09.  
HAYNES, R.C. Region 1, Office of Director. 1p. 16195:343. 24X  
Fiche: 50-247, 82/11/09, 8211230043.

#### T. Hearing transcripts on non-antitrust matters

#### U. Congressional/Executive Correspondence

8211170335 Responds to 821014 ltr re plant hearings. Concerns of population in area surrounding plants will be brought before ASLB w/o encl.  
DIRCHS, W.J. Office of the Executive Director for Operations 82/11/12. FENWICK, M. House of Rep. 2pp. 16106:205. 24X  
Fiche: 50-247, 82/11/12, 8211170335.

#### V. Operator Examinations

8210130019 Generic Ltr 82-1B to all power reactor applicants & licensees re reactor operator & senior reactor operator requalification exams. Advises that exams begin at facility after 821001. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 82/10/12. Consolidated Edison Co. of New York, Inc. 19pp. 16002:234. 24X  
Fiche: 50-000, 82/10/12, 8210130019.

#### DOCKET 50-249 DRESDEN NUCLEAR POWER STATION, UNIT 3

#### F. Security, medical, emergency & fire protection plans

8210040068 Generic Ltr 82-17 to all power reactor licensees & applicants & holders of CPs re inconsistency between requirements of 10CFR50.54(b) & STB for performing audits of emergency preparedness programs. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 82/10/01. Consolidated Edison Co. of New York, Inc. 11pp. 16002:288. 24X  
Fiche: 50-000, 82/10/01, 8210040068.

8210070019 Generic Ltr 82-21 to all licensees & applicants of nuclear power reactors re Tech Specs for fire protection audits. Forwards guidance discussing general scope & describing elements to be included in audit. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 82/10/06. Consolidated Edison Co. of New York, Inc. 19pp. 15993:338. 24X  
Fiche: 50-000, 82/10/06, 8210070019.

8211060042 Forwards IE Insp Repts 50-010/82-14, 50-237/82-10 & 50-249/82-19 on 820810-0903 & notice of violation.  
SPESSARD, R.L. Division of Project & Resident Programs 82/10/22.  
REED, C. Commonwealth Edison Co. 2pp. 15951:016. 24X  
Fiche: 50-010, 82/10/22, 8211060042.

--8211060056 Notice of violation from insp on 820810-0903  
SPESSARD, R.L. Division of Project & Resident Programs 82/10/22.  
1p. 15951:018. 24X Fiche: 50-010, 82/10/22, 8211060042.

--8211060071 IE Insp Repts 50-010/82-14, 50-237/82-10 & 50-249/82-19 on 820810-0903. Noncompliance noted: Failure to have adequate fire protection equipment surveillance.  
TONGUE, T.M. Division of Project & Resident Programs 82/10/22.  
12pp. 15951:019. 24X Fiche: 50-010, 82/10/22, 8211060042.

8211090285 Forwards responses to questions re fire protection associated circuits safe shutdown rept, documenting 821021 telcon w/NRC.  
RAUSCH, T.J. Commonwealth Edison Co. 82/10/29. EISENHUT, D.G. Division of Licensing. 16pp. 16006:184. 24X Fiche: 50-237, 82/10, 8211090285.

8210290108 Generic Ltr 82-23 to all licensees & applicants re inconsistency between requirements of 10CFR73.40(f) & STB for performing audits of safeguards contingency plans (security plan). Svc list encl.  
EISENHUT, D.G. Division of Licensing. 82/10/30. Consolidated Edison Co. of New York, Inc. 8pp. 15993:319. 24X  
Fiche: 50-000, 82/10/30, 8210290108.

8211040379 Generic Ltr 82-25 to all power reactor licensees re integrated IAEA exercise for physical inventory at LWRs. Any commitment to participate in exercise is voluntary & any until that participates will be reimbursed. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 82/11/03. Consolidated Edison Co. of New York, Inc. 11pp. 16019:004. 24X  
Fiche: 50-000, 82/11/03, 8211040379.

8211150371 Advises that no action will be taken re 820617 request for Tech Spec changes to clarify responsibilities of licensee during emergencies, until applicable 10CFR50 regulations become effective.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 82/11/05. DELBORGE, Commonwealth Edison Co. 2pp. 16055:327. 24X Fiche: 50-000, 82/11/05, 8211150371.

8211160081 Releases public version of revised emergency plan implementing procedure.  
FELTON, J.M. Division of Rules and Records. 82/11/05. Document Management Branch. 1p. 16101:269. 24X Fiche: 50-010, 82/11/05, 8211160081.

# DOCKETED ITEMS

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--8211160086 Forwards public version of Revision 5 to Emergency Plan Implementing Procedure EPIP 500-7, "Operational Checks of Communications Sys (Primary Responsibility - Generating Station Emergency Plan Coordinator)." SCOTT, D. J. Commonwealth Edison Co. 82/10/25. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 1p. 16101:270. 24X Fiche: 50-010, 82/11/05, 8211160081.

--8211160090 Public version of Revision 5 to Emergency Plan Implementing Procedure EPIP 500-7, "Operational Checks of Communications Sys (Primary Responsibility - Generating Station Emergency Plan Coordinator)." Receipt form encl. \* Commonwealth Edison Co. 82/10/18. 14pp. 16101:271. 24X Fiche: 50-010, 82/11/05, 8211160081.

## G. Adjudicatory correspondence

8211190406 Advises that time for Commission to act to review ALAB-695 expired. Commission declined review. Decision became final agency action on 821108 CHILK, S. J. Office of the Secretary of the Commission. 82/11/12. Office of the Executive Legal Director. 1p. 16055:353. 24X Fiche: 50-237, 82/11/12, 8211190406.

## P. Operating license stage documents & correspondence

8211060599 Advises that continued plant operation until completion of util environ qualification program will not present undue risk to public health & safety. O'CONNOR, P. R. Operating Reactors Branch 5. 82/10/19. EISENHUT, D. G. Division of Licensing. 2pp. 15969:361. 24X Fiche: 50-237, 82/10/19, 8211060599.

8210260088 Generic Ltr 82-20 to all power reactor licensees, permit holders & applicants for CP re guidance for implementing SRP rule. Forwards NUREG-0906, NUREG to be used as interim measure until Reg Guide 1.70 revised. Svc list encl. EISENHUT, D. G. Division of Licensing. 82/10/26. Consolidated Edison Co. of New York, Inc. 9pp. 15973:295. 24X Fiche: 50-000, 82/10/26, 8210260088.

8210270030 Generic Ltr 82-22 to all PWR licensees re Congressional request for info concerning steam generator tube integrity. Forwards Congressman EJ Markey 821019 questions re steam generator tube integrity. Svc list encl. EISENHUT, D. G. Division of Licensing. 82/10/26. Consolidated Edison Co. of New York, Inc. 10pp. 16099:332. 24X Fiche: 50-000, 82/10/26, 8210270030.

8211110583 Forwards safety evaluation of util responses to NUREG-0737, Item II.K.3.21, "Restart of Core Spray & Low Pressure Coolant Injection Sys." Conclusions acceptable. DELGEORGE, L. Operating Reactors Branch 2. 82/10/26. VASSALLO, D. B. Commonwealth Edison Co. 4pp. 16048:227. 24X Fiche: 50-000, 82/10/26, 8211110583.

8211020651 Forwards revised pages to CE-1-A, Revision 22, "QA Topical Rept." SWARTZ, E. D. Commonwealth Edison Co. 82/10/27. HAA88, W.P. Quality Assurance Branch. 1p. 15886:145. 24X Fiche: 50-000, 82/10/27, 8211020651.

--8211020664 Revised pages to CE-1-A, Revision 22, "QA Topical Rept." Pages 1-33 to Revision 14 dtd 800909 encl. SWARTZ, E. D. Commonwealth Edison Co. CE-1-A R22 ERR. 82/11/01. 6pp. 15886:146. 24X Fiche: 50-000, 82/10/27, 8211020651.

8211030535 Requests within 60 days, info & programs re implementation of NUREG-0313, Revision 1, previously requested by 810226 Generic Ltr 81-04. LAINAS, G. C. Assistant Director for Operating Reactors. 82/10/28. DELGEORGE, L. Commonwealth Edison Co. 4pp. 15943:104. 24X Fiche: 50-000, 82/10/28, 8211030535.

8211120380 Forwards revised Pages 1-24 & 1-25 inadvertently omitted from Revision 22 to QA program. SHAWSKI, W. J. Commonwealth Edison Co. 82/11/08. HAA88, W.P. Quality Assurance Branch. 1p. 16042:053. 24X Fiche: 50-000, 82/11/08, 8211120380.

8211160332 Requests addl info to complete post-implementation review of NUREG-0737, Items II.F.1.4, "Pressure Monitor," II.F.1.5 "Water Level Monitor," & II.F.1.6 "Hydrogen Monitor." Info requested within 30 days of ltr receipt. CRUTCHFIELD, D. Operating Reactors Branch 5. 82/11/09. DELGEORGE, L. Commonwealth Edison Co. 10pp. 16091:180. 24X Fiche: 50-000, 82/11/09, 8211160332.

8211150203 Forwards documentation supporting Commission approval of proposed de minimis release criteria for uncontrolled release of matls from controlled areas, contained in util radiation protection stds, per Reg Guide 1.86. SWARTZ, E. D. Commonwealth Edison Co. 82/11/10. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 11pp. 16055:225. 24X Fiche: 50-000, 82/11/10, 8211150203.

8211160047 Generic Ltr 82-26 to power reactor licensees (except Fort St Vrain) re NUREG-0744, Revision 1, "Pressure Vessel Matl Fracture Toughness." Forwards NUREG-0744, Revision 1.4/w/o encl. Svc list encl. EISENHUT, D. G. Division of Licensing. 82/11/12. Consolidated Edison Co. of New York, Inc. 92pp. 16232:212. 24X Fiche: 50-000, 82/11/12, 8211160047.

8211230119 Forwards response to remaining Phase I concerns in Franklin Research Ctr draft technical evaluation rept re control of heavy loads. SWARTZ, E. D. Commonwealth Edison Co. 82/11/18. EISENHUT, D. G. Division of Licensing. 11pp. 16193:049. 24X Fiche: 50-000, 82/11/18, 8211230119.

8211300461 Notifies that Class II & I fees submitted w/820617 request for Tech Spec changes to clarify responsibilities during emergencies will be refunded. MILLER, W. D. License Fee Management Branch. 82/11/18. DELGEORGE, L. Commonwealth Edison Co. 1p. 16257:349. 24X Fiche: 50-000, 82/11/18, 8211300461.

## G. Inspection reports, IE Bulletins & correspondence

8208190220 IE Info Notice 82-37, "Cracking in Upper Shell to Transition Cone Girth Weld of Steam Generator at Operating PWR." Svc list encl. JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/16. Consolidated Edison Co. of New York, Inc. 109pp. 15930:001. 24X Fiche: 50-000, 82/09/16, 8208190220.

8208190222 IE Info Notice 82-34, Revision 1, "Welds in Main Control Panels." Svc list encl. JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/17. Consolidated Edison Co. of New York, Inc. 107pp. 15895:185. 24X Fiche: 50-000, 82/09/17, 8208190222.

8208190229 IE Info Notice 82-39, "Svc Degradation of Thick Wall Stainless Steel Recirculation Sys Piping at BWR Plant." Svc list encl. JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/21. Consolidated Edison Co. of New York, Inc. 86pp. 16017:098. 24X Fiche: 50-000, 82/09/21, 8208190229.

8208190223 IE Info Notice 82-38, "Change in Format & Distribution Sys for IE Bulletins, Circulars & Info Notices." Svc list encl. DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement. 82/09/22. Consolidated Edison Co. of New York, Inc. 110pp. 16018:021. 24X Fiche: 50-000, 82/09/22, 8208190223.

8208190232 IE Info Notice 82-40, "Deficiencies in Primary Containment Electrical Penetration Assemblies." Svc list encl. JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/22. Consolidated Edison Co. of New York, Inc. 112pp. 15930:019. 24X Fiche: 50-0

## DOCKETED ITEMS

- 8211060071 IE Insp Repts 50-010/B2-14, 50-237/B2-18 & 50-249/B2-19 on 820810-0903. Noncompliance noted: failure to have adequate fire protection equipment surveillance.  
TONGUE, T. M., JORDAN, M. J., WALKER, R. D. Division of Project & Resident Programs. 82/10/22. 12pp. 15931:019. 24X  
Fiche: 50-010, 82/10/22, 8211060071.
- 8211080263 Forwards IE Enforcement Meeting Repts 50-237/B2-21, 50-249/B2-22, 50-254/B2-17 & 50-265/B2-19 on 820714 & 0825-27 & notice of violation.  
LITTLE, W. S. Division of Engineering & Technical Programs. 82/10/26.  
REED, C. Commonwealth Edison Co. 2pp. 15990:264. 24X  
Fiche: 50-000, 82/10/26, 8211080263.
- 8211080266 Notice of violation from insp on 820714 & 0825-27.  
LITTLE, W. S. Division of Engineering & Technical Programs. 82/10/22. 2pp. 15990:266. 24X Fiche: 50-000, 82/10/26, 8211080263.
- 8211080272 IE Enforcement Meeting Repts 50-237/B2-21, 50-249/B2-22, 50-254/B2-17 & 50-265/B2-19 on 820714 & 0825-27.  
Noncompliance noted: no QA audits conducted from CY77-79 & deficiencies found in QA audit program.  
VIN, I. T., DANIELSON, D. H. Region 3, Office of Director. 82/10/14. 11pp. 15990:268. 24X Fiche: 50-000, 82/10/26, 8211080263.
- 8211020147 Confirms 821026 telcon re revised plans for 821103 enforcement conference w/ util in Chicago, IL to discuss QA associated w/ procurement, installation & use of nonqualified valve guides in electromagnetic relief valves.  
SPESSARD, R. L. Division of Project & Resident Programs. 82/10/27.  
REED, C. Commonwealth Edison Co. 2pp. 15881:317. 24X  
Fiche: 50-000, 82/10/27, 8211020147.
- 8211090409 Ack receipt of 820831 ltr informing NRC of changes to 790427 & 0803 responses to IE Bulletin 79-08, Item 6.  
SPESSARD, R. L. Division of Project & Resident Programs. 82/11/04.  
REED, C. Commonwealth Edison Co. 1p. 16008:356. 24X  
Fiche: 50-000, 82/11/04, 8211090409.
- 8211090420 Updates 790427 & 0803 responses to IE Bulletin 79-08, Item 6.  
"Daily Position Verification of ECCS Valves." Frequency of position verification of ECCS valves reduced from once per day to once per month.  
SWARTZ, E. D. Commonwealth Edison Co. 82/08/31. KEPPLER, J. O. Region 3, Office of Director. 2pp. 16008:357. 24X  
Fiche: 50-000, 82/11/04, 8211090409.
- 8211120397 Ack receipt of 820913 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-249/B2-08.  
Noncompliance will be withdrawn if proper calibr records received prior to test of containment integrity.  
NORLEIGH, C. E. Division of Engineering & Technical Programs. 82/11/04. REED, C. Commonwealth Edison Co. 1p. 16042:012. 24X  
Fiche: 50-249, 82/11/04, 8211120397.
- 8211120402 Responds to NRC 820729 ltr re violations noted in IE Insp Rept 50-249/B2-08. Corrective actions: typed version of calibr records for flow meter used during induced leakage phase of integrated leak rate test received from vendor.  
DELGOURDE, L. O. Commonwealth Edison Co. 82/09/13. KEPPLER, J. O. Region 3, Office of Director. 3pp. 16042:013. 24X  
Fiche: 50-249, 82/11/04, 8211120397.
- 8208190248 IE Info Notice 82-43, "Deficiencies in LWR Air Filtration/Ventilation Sys." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/11/16. Consolidated Edison Co. of New York, Inc. 11pp. 16171:233. 24X  
Fiche: 50-000, 82/11/16, 8208190248.
- 8211240342 Forwards SALP Repts 50-254/B2-11 & 50-265/B2-12 presented on 820602 covering assessment period Jul 1980 - Dec 1981.  
KEPPLER, J. O. Region 3, Office of Director. 82/11/18. REED, C. Commonwealth Edison Co. 2pp. 16207:223. 24X Fiche: 50-000, 82/11/18, 8211240342.
- 8211240346 Comments on SALP repts presented at public meeting on 820602. Appropriate consideration of positive performance trends prior & subsequent to SALP interval should be considered.  
REED, C. Commonwealth Edison Co. 82/06/18. KEPPLER, J. O. Region 3, Office of Director. 2pp. 24X Fiche: 50-000, 82/11/18, 8211240342.
- 8208190253 IE Info Notice 82-45, "PWR Low Temp Overpressure Protection." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/11/19. Consolidated Edison Co. of New York, Inc. 93pp. 16232:298. 24X  
Fiche: 50-000, 82/11/19, 8208190253.
- R. Periodic operating reports & related correspondence
- 8211100114 Forwards monthly operating repts for Mar 1982  
SCOTT, D. J. Commonwealth Edison Co. 82/04/02. Director's Off.  
Office of Inspection and Enforcement. 1p. 16026:059. 24X  
Fiche: 50-010, 82/04/02, 8211100114.
- 8211100121 Monthly operating repts for Mar 1982  
SCHROEDER, B. A. Commonwealth Edison Co. 82/04/02. 21pp.  
16026:060. 24X Fiche: 50-010, 82/04/02, 8211100114.
- 8211150204 Forwards monthly operating repts for Oct 1982  
SCOTT, D. J. Commonwealth Edison Co. 82/11/01. Director's Off.  
Office of Inspection and Enforcement. 1p. 16060:192. 24X  
Fiche: 50-010, 82/11/01, 8211150204.
- 8211150209 Monthly operating repts for Oct 1982. Summary of ops & experience encl.  
SCHROEDER, B. A. Commonwealth Edison Co. 82/11/01. 16pp.  
16060:193. 24X Fiche: 50-010, 82/11/01, 8211150204.
- S. Reportable occurrences, LERs & related correspondence
- 8211050001 Forwards LER 82-038/03L-0.  
SCOTT, D. J. Commonwealth Edison Co. 82/10/21. KEPPLER, J. O. Reg.  
3, Office of Director. 1p. 15950:001. 24X Fiche: 50-249, 82/10/21, 8211050001.
- 8211050004 LER 82-038/03L-0 on 821001, during main steam line high radiation scram & isolation surveillance, DIS 1700-1, MSIV radiation monitor 1705-2A tripped at 1,000 mrem/h. Caused by instrument drift. New setpoint adjusted to 1,460 mrem/h.  
RHEE, S. Commonwealth Edison Co. 82/10/21. Region 3, Office of Director. 1p. 15950:002. 24X Fiche: 50-249, 82/10/21, 8211050004.
- 8211110139 Forwards LER 82-039/03L-0.  
SCOTT, D. J. Commonwealth Edison Co. 82/10/26. KEPPLER, J. O. Reg.  
3, Office of Director. 1p. 16037:063. 24X Fiche: 50-249, 82/10/26, 8211110139.
- 8211110147 LER 82-039/03L-0 on 821015, during DCS 1500-3, component cooling svc water (CCSW) pump test, submarine door to CCSW pump vault found open. Caused by personnel error. Door closed. Personnel reminded to keep door closed.  
COYLE, L. Commonwealth Edison Co. 82/10/26. Region 3, Office of Director. 1p. 16037:064. 24X Fiche: 50-249, 82/10/26, 8211110139.
- 8211020101 PNO-III-82-120 on 821027, four security guards suspended & terminated for drug use. Region plans to perform special investigations at various hours to monitor security guard fitness for duty.  
MADEIRA, T. Region 3, Office of Director. 82/10/28. 1p. 15882:3. 24X Fiche: 50-249, 82/10/28, 8211020101.
- 8211020168 PNO-III-82-118 on 821027, seal leakage indications observed on 3B recirculation cooling pump. Leakage increased when seal failed. Adjustments made to operate w/ one recirculation loop. Pump repairs planned for Nov maint outage.  
TONGUE, T., WALKER, R., STREETER, J. Region 3, Office of Director. 82/10/28. 1p. 15881:146. 24X Fiche: 50-249, 82/10/28, 8211020168.
- 8211240300 Forwards LER 82-040/03L-0.  
SCOTT, D. J. Commonwealth Edison Co. 82/11/04. KEPPLER, J. O. Reg.  
3, Office of Director. 1p. 16206:124. 24X Fiche: 50-249, 82/11/04, 8211240300.
- 8211240306 LER 82-040/03L-0 on 821019, upscale trip point of Channel 1 refusal floor area radiation monitor, 3-1705-BB, found at 130 mrem/h. Caused by instrument set point drift. Monitor reset to trip at 90 mrem/h.  
TURNQUEST, L. Commonwealth Edison Co. 82/11/04. Region 3, Office of Director. 2pp. 16206:125. 24X Fiche: 50-249, 82/11/04, 8211240300.
- 8211160324 Forwards Deviation Rept 12-82-73 on 821007, waste dump trench 1 radioactive contamination level ranged from 3,000 to 15,000 counts per minute, exceeding radiation protection control stds. Caused by scrap concrete in dump.  
SCOTT, D. J. Commonwealth Edison Co. 82/11/09. KEPPLER, J. O. Reg.  
3, Office of Director. 3pp. 16081:344. 24X Fiche: 50-010, 82/11/09, 8211160324.
- 8211160423 Forwards LER 82-042/01T-0.  
SCOTT, D. J. Commonwealth Edison Co. 82/11/09. KEPPLER, J. O. Reg.  
3, Office of Director. 1p. 16091:242. 24X Fiche: 50-249, 82/11/09, 8211160423.

# DOCKETED ITEMS

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--B21160439 LER 82-042/01T-0: on 821027, excessive water found leaking from recirculation pump seal 38. Caused by recirculation pump seal failure. Unit manually brought down. Seals replaced. Supplementary LER to be issued when cause of failure known. MORGAN, W. Commonwealth Edison Co. 82/11/09. Region 3, Office of Director. 3pp. 16091:243. 24X Fiche: 50-249, 82/11/09, 821160423.

B211290440 Forwards LER 82-049/01T-0. SCOTT, D. J. Commonwealth Edison Co. 82/11/18. KEPPLER, J. G. Region 3, Office of Director. 1p. 16219:039. 24X Fiche: 50-249, 82/11/18, 8211290440.

--B211290452 LER 82-045/01T-0: on 821109, during normal operation, diesel generator D-3 tripped on low cooling water pressure. Caused by bad low cooling water pressure switch. Switch replaced. RHEE, B. J. Commonwealth Edison Co. 82/11/18. Region 3, Office of Director. 2pp. 16219:040. 24X Fiche: 50-249, 82/11/18, 8211290440.

B211290446 PND-III-82-127: on 821119, security guard arrested by Joliet, IL police on charges of possession & delivery of controlled substances following seizure of marijuana & PCP. Guard suspended. Electrician also suspended for suspected drug use. CREED, J. R. Region 3, Office of Director. 82/11/22. 1p. 16223:202. 24X Fiche: 50-249, 82/11/22, 8211290446.

## V. Operator Examinations

B210130019 Generic Ltr 82-18 to all power reactor applicants & licensees re reactor operator & senior reactor operator requalification exams. Advises that exams begin at facility after 821001. Svc list encl. EISENHUT, D. G. Division of Licensing. 82/10/12. Consolidated Edison Co. of New York, Inc. 13pp. 16002:234. 24X Fiche: 50-000, 82/10/12, 8210130019.

## DOCKET 50-250 TURKEY POINT PLANT, UNIT 3

### F. Security, medical, emergency & fire protection plans

B210040068 Generic Ltr 82-17 to all power reactor licensees & applicants & holders of CPs re inconsistency between requirements of 10CFR50.54(t) & STB for performing audits of emergency preparedness programs. Svc list encl. EISENHUT, D. G. Division of Licensing. 82/10/01. Consolidated Edison Co. of New York, Inc. 11pp. 16002:288. 24X Fiche: 50-000, 82/10/01, 8210040068.

B210070019 Generic Ltr 82-21 to all licensees & applicants of nuclear power reactors re Tech Specs for fire protection audits. Forwards guidance discussing general scope & describing elements to be included in audit. Svc list encl. EISENHUT, D. G. Division of Licensing. 82/10/06. Consolidated Edison Co. of New York, Inc. 19pp. 15993:338. 24X Fiche: 50-000, 82/10/06, 8210070019.

B211030574 Ack receipt of Revision 5 to security plan, dtd 820722. Changes consistent w/provisions of 10CFR50.54(p). VARQA, S. A. Operating Reactors Branch 1. 82/10/13. UHRIG, R. E. Florida Power & Light Co. 2pp. 15943:060. 24X Fiche: 50-250, 82/10/13, 8211030574.

B211040380 Notification of 821027 meeting w/util & BNL in Bethesda, MD to discuss request for exemption from specific requirements of 10CFR50.48 & 10CFR50 App R. McDONALD, D. G. Operating Reactors Branch 1. 82/10/14. VARQA, S. A. Operating Reactors Branch 1. 2pp. 15968:356. 24X Fiche: 50-250, 82/10/14, 8211040380.

B211010486 Agrees to changes in security plan revision dtd 820722, forwarded by 820730 ltr. VARQA, S. A. Operating Reactors Branch 1. 82/10/26. UHRIG, R. E. Florida Power & Light Co. 2pp. 15902:088. 24X Fiche: 50-250, 82/10/26, 8211010486.

B210290108 Generic Ltr 82-23 to all licensees & applicants re inconsistency between requirements of 10CFR73.40(g) & STB for performing audits of safeguards contingency plans (security plans). Svc list encl. EISENHUT, D. G. Division of Licensing. 82/10/30. Consolidated Edison Co. of New York, Inc. 8pp. 15993:319. 24X Fiche: 50-000, 82/10/30, 8210290108.

B211040379 Generic Ltr 82-25 to all power reactor licensees re integrated IAEA exercise for physical inventory at LWRs. Any commitment to participate in exercise is voluntary & any until that participates will be reimbursed. Svc list encl. EISENHUT, D. G. Division of Licensing. 82/11/03. Consolidated Edison Co. of New York, Inc. 11pp. 16019:004. 24X Fiche: 50-000, 82/11/03, 8211040379.

B21160516 Releases public version of revised emergency plan implementing procedures, including Procedures 20101 re emergency coordinator duties, 20104 re emergency roster & 20112 re communications network. FELTON, J. M. Division of Rules and Records. 82/11/08. Document Management Branch. 1p. 16126:043. 24X Fiche: 50-250, 82/11/08, 821160516.

--B21160523 Forwards public version of revised emergency plan implementing procedures, including Procedures 20101 re emergency coordinator duties, 20104 re emergency roster & 20112 re communications network. UHRIG, R. E. Florida Power & Light Co. 82/10/15. O'REILLY, J. P. Region 2, Office of Director. 1p. 16126:044. 24X Fiche: 50-250, 82/11/08, 821160516.

--B21160528 Public version of revised emergency plan implementing procedures, including Procedures 20101 re emergency coordinator duties, 20104 re emergency roster & 20112 re communications network. WOODY, C. D. Florida Power & Light Co. 82/10/06. 89pp. 16126:046. 24X Fiche: 50-250, 82/11/08, 821160516.

B21160178 Forwards "Supplemental Info. 10CFR50 App R. Fire Hazards Analysis," in response to questions posed by NRC at 821027 meeting. UHRIG, R. E. Florida Power & Light Co. 82/11/10. EISENHUT, D. G. Division of Licensing. 1p. 16087:083. 24X Fiche: 50-250, 82/11/10, 821160178.

--B21160180 "Supplemental Info. 10CFR50 App R. Fire Hazards Analysis." \* Engineering Planning & Management, Inc. 82/10/31. 65pp. 16087:084. 24X Fiche: 50-250, 82/11/10, 821160178.

B21160246 Forwards encl inadvertently omitted from 821110 response re App R fire protection submittal. UHRIG, R. E. Florida Power & Light Co. 82/11/12. EISENHUT, D. G. Division of Licensing. 6pp. 16092:170. 24X Fiche: 50-250, 82/11/12, 821160246.

### P. Operating license stage documents & correspondence

B209210027 Generic Ltr 82-16 to all PWR licensees re NUREG-0737 Tech Specs. Requests review of Tech Specs to determine consistency w/guidance provided. For items w/deviations, amend to license required. W/o stated encl. Svc list encl. EISENHUT, D. G. Division of Licensing. 82/09/20. Consolidated Edison Co. of New York, Inc. 15pp. 15930:140. 24X Fiche: 50-000, 82/09/20, 8209210027.

B211050136 Requests written info for ECCS single failure review. Response due in 30 days to finalize review of util 760807. Tech Spec change request re inclusion of two motor operated valves to provide max flexibility for maint & surveillance. VARQA, S. A. Operating Reactors Branch 1. 82/10/13. UHRIG, R. E. Florida Power & Light Co. 3pp. 15964:331. 24X Fiche: 50-250, 82/10/13, 8211050136.

B211030559 Advises that application fees requested in NRC 820816 ltr have not been received. Fees should be submitted within 15 days of receipt of ltr. DIGGS, R. M. License Fee Management Branch. 82/10/15. UHRIG, R. E. Florida Power & Light Co. 1p. 15915:357. 24X Fiche: 50-250, 82/10/15, 8211030559.

B211010288 Submits verification that typographical errors in util 801230 request for Amends 87 & 81 to Licenses DPR-31 & DPR-41, respectively, issued 820730, do not affect amend & safety evaluation. Corrected Table 4.1-2 & Page 3.4-2 encl. McDONALD, D. G. Operating Reactors Branch 1. 82/10/22. UHRIG, R. E. Florida Power & Light Co. 2pp. 15880:323. 24X Fiche: 50-250, 82/10/22, 8211010288.

--B211010295 Corrected Table 4.1-2 & Page 3.4-2 to Tech Specs for Amends 87 & 81 to Licenses DPR-31 & DPR-41, respectively, issued 820730. \* Office of Nuclear Reactor Regulation, Director. 82/10/22. 2pp. 15880:325. 24X Fiche: 50-250, 82/10/22, 8211010288.

B21100534 Forwards safety evaluation & technical evaluation re immediate upgrading of reactor operator & senior reactor operator training & qualification & II.B.4 on training for mitigating core damage. VARQA, S. A. Operating Reactors Branch 1. 82/10/25. UHRIG, R. E. Florida Power & Light Co. 3pp. 16040:060. 24X Fiche: 50-250, 82/10/25, 821100534.

--B21100543 "Improvements in Training & Requalification Programs as Required by TMI Action Items I.A.2.1 & II.B.4 for Turkey Point Units 3 & 4," technical evaluation rept. \* Science Applications, Inc. NRC-03-82-096. SAI-186-029-08. 82/08/31. NRC - No Detailed Affiliation Given. 12pp. 16040:063. 24X Fiche: 50-250, 82/10/25, 821100534.

## DOCKETED ITEMS

- 8210260088 Generic Ltr 82-20 to all power reactor licensees, permit holders & applicants for CP re guidance for implementing SRP rule. Forwards NUREG-0906, NUREG to be used as interim measure until Reg Guide 1.70 revised. Svc list encl. EISENHUT, D. G. Division of Licensing. 82/10/26. Consolidated Edison Co. of New York, Inc. 10pp. 15993:295. 24X Fiche: 50-000, 82/10/26, 8210260088.
- 8210270030 Generic Ltr 82-22 to all PWR licensees re Congressional request for info concerning steam generator tube integrity. Forwards Congressman EJ Markey 821019 questions re steam generator tube integrity. Svc list encl. EISENHUT, D. G. Division of Licensing. 82/10/26. Consolidated Edison Co. of New York, Inc. 10pp. 16079:332. 24X Fiche: 50-000, 82/10/26, 8210270030.
- 8211020449 Forwards revised pump & valve inservice test program for Unit 3, applicable for 821214 to 921214. Revised inservice test program for Unit 4 will be submitted by 830307. UHRIG, R. E. Florida Power & Light Co. 82/10/27. VARQA, S. A. Operating Reactors Branch 1. 1p. 15886:267. 24X Fiche: 50-250, 82/10/27, 8211020449.
- 8211020458 Revised pump & valve inservice test program. \* Florida Power & Light Co. 82/10/27. 105pp. 15886:268. 24X Fiche: 50-250, 82/10/27, 8211020458.
- 8211030002 Forwards check in payment of proposed license amend "Turbine Runback Sys." representing Class I & Class III amend. UHRIG, R. E. Florida Power & Light Co. 82/10/27. HILLER, W. D. License Fee Management Branch 1p. 15906:359. 24X Fiche: 50-250, 82/10/27, 8211030002.
- 8211030052 Forwards Class I & III fees for proposed license amend re radiological effluent Tech Specs. UHRIG, R. E. Florida Power & Light Co. 82/10/27. DIQOS, R. M. License Fee Management Branch 1p. 15911:356. 24X Fiche: 50-250, 82/10/27, 8211030052.
- 8211030099 Forwards fee for payment of proposed license amend re degraded grid voltage. UHRIG, R. E. Florida Power & Light Co. 82/10/27. DIQOS, R. M. License Fee Management Branch 1p. 15911:347. 24X Fiche: 50-250, 82/10/27, 8211030099.
- 821110542 Forwards safety evaluation & LLL technical evaluation rept re degraded grid protection for Class IE power sys. VARQA, S. A. Operating Reactors Branch 1. 82/10/28. UHRIG, R. E. Florida Power & Light Co. 3pp. 16041:272. 24X Fiche: 50-250, 82/10/28, 821110542.
- 821110546 Safety evaluation identifying open items re degraded grid voltage protection for Class IE power sys. \* Operating Reactors Branch 1. 82/10/28. 5pp. 16041:275. 24X Fiche: 50-250, 82/10/28, 821110546.
- 821110549 "Proposed Design Mod & Tech Spec Changes on Grid Voltage Degradation for Turkey Point Nuclear Generating Plant, Units 3 & 4," technical evaluation rept. SELAN, J. C. Lawrence Livermore Laboratory. FIN A-0250. 82/10/28. NRC - No Detailed Affiliation Given. 11pp. 16041:280. 24X Fiche: 50-250, 82/10/28, 821110549.
- 821120408 Application to amend Licenses DPR-31 & DPR-41 Amend correctly identifies tendon surveyed during first, third, fifth & tenth-yr surveillance. Safety evaluation encl. UHRIG, R. E. Florida Power & Light Co. 82/11/05. EISENHUT, D. G. Division of Licensing. 1p. 16042:007. 24X Fiche: 50-250, 82/11/05, 821120408.
- 821120410 Proposed Tech Spec changes to Licenses DPR-31 & DPR-41 Amend correctly identifying tendon surveyed during first, third, fifth & tenth-yr surveillance. \* Florida Power & Light Co. 82/11/05. 3pp. 16042:010. 24X Fiche: 50-250, 82/11/05, 821120410.
- 8211160272 Application to amend Licenses DPR-31 & DPR-41 Amend re flowrate of auxiliary feedwater sys from 600 gpm to 373 gpm for Model 44F steam generators. UHRIG, R. E. Florida Power & Light Co. 82/11/05. EISENHUT, D. G. Division of Licensing. 2pp. 16085:234. 24X Fiche: 50-250, 82/11/05, 8211160272.
- 8211160275 Proposed Tech Spec changes, modifying flowrate of auxiliary feedwater sys from 600 gpm to 373 gpm for Model 44F steam generators. Safety evaluation encl. \* Florida Power & Light Co. 82/11/05. 11pp. 16085:236. 24X Fiche: 50-250, 82/11/05, 8211160275.
- 8211190309 Forwards BER supporting proposed changes to Tech Specs re single failure ECCS valves. Review based on 780622, 0711 & 0809 submittals. Response requested within 60 days of 11/10. VARQA, S. A. Operating Reactors Branch 1. 82/11/05. UHRIG, R. E. Florida Power & Light Co. 5pp. 16172:147. 24X Fiche: 50-250, 82/11/05, 8211190309.
- 8211190311 BER supporting proposed Tech Spec changes re single ECCS valves. \* Office of Nuclear Reactor Regulation, Director 82/10/19. 16172:152. 24X Fiche: 50-250, 82/11/05, 8211190311.
- 8211150134 Responds to NRC 821015 ltr requesting addl info re Tech Specs application to amend Tech Specs to add Valves 063A & 063B to ECCS valve list. Change will facilitate surveillance & repair of valves. UHRIG, R. E. Florida Power & Light Co. 82/11/10. VARQA, S. A. Operating Reactors Branch 1. 2pp. 16056:131. 24X Fiche: 50-250, 82/11/10, 8211150134.
- 8211160047 Generic Ltr 82-26 to power reactor licensees (except R. Vrain) re NUREG-0744, Revision 1, "Pressure Vessel Neck Fracture Toughness." Forwards NUREG-0744, Revision 1, W/s encl. Svc list encl. EISENHUT, D. G. Division of Licensing. 82/11/12. Consolidated Edison Co. of New York, Inc. 52pp. 16232:212. 24X Fiche: 50-000, 82/11/12, 8211160047.
- 8211170052 Forwards safety evaluation for TH1 Action Plan Item II, E. 4.2.6, "Operable Valves, Or If Closed Must Be Healed Closed" & II, E. 4.2.7, "Primary Containment High Radiation to Close Vent & Purge Valves." Requirements met. VARQA, S. A. Operating Reactors Branch 1. 82/11/12. 16046:8. 24X Fiche: 50-250, 82/11/12, 8211170052.
- 8211230027 Forwards update to status of post-accident sampling per NUREG-0737, Item II, B.3.4, two oversize drawings. Appendix cards are available in PDR. UHRIG, R. E. Florida Power & Light Co. 82/11/15. VARQA, S. A. Operating Reactors Branch 1. 23pp. 16185:208. 24X Fiche: 50-250, 82/11/15, 8211230027.
- 8211220119 Forwards info re adequacy of station electric distribution voltages, in response to 821022 telcon request. No single failure can affect both circuits simultaneously or sequentially such that both required circuits lost. UHRIG, R. E. Florida Power & Light Co. 82/11/16. VARQA, S. A. Operating Reactors Branch 1. 2pp. 16163:361. 24X Fiche: 50-250, 82/11/16, 8211220119.
- 8211240448 Forwards BER of proposed Tech Spec amends re effluent org organization. Final review & suppl will be issued following resolution of item re review board qualifications. Response requested within 45 days. VARQA, S. A. Operating Reactors Branch 1. 82/11/16. UHRIG, R. E. Florida Power & Light Co. 6pp. 16230:025. 24X Fiche: 50-250, 82/11/16, 8211240448.
- 8211230253 Informs of intention to install seismically mounted bulk screens for containment purge supply & exhaust valves at next refueling outage for Unit 3 & next refueling outage following steam generator repair outage for Unit 4. UHRIG, R. E. Florida Power & Light Co. 82/11/17. VARQA, S. A. Operating Reactors Branch 1. 1p. 16193:231. 24X Fiche: 50-250, 82/11/17, 8211230253.



# DOCKETED ITEMS

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8211300090 Responds to Generic Ltr 82-22 re Congressional request for info concerning steam generator tube integrity. Util does not plan on submitting further info or completing questionnaire, since previously submitted repts contain requested info. UHRIO, T.E. Florida Power & Light Co. 82/11/24. EISENHUT, D.O. Division of Licensing. 1p. 16238:112. 24X Fiche: 50-000, 82/11/24. 8211300090.

## O Inspection reports, IE Bulletins & correspondence

8208190220 IE Info Notice 82-37, "Cracking in Upper Shell to Transition Cone Girth Weld of Steam Generator at Operating PWR." Svc list encl. JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/16. Consolidated Edison Co. of New York, Inc. 105pp. 15930:001. 24X Fiche: 50-000, 82/09/16, 8208190220.

8208190222 IE Info Notice 82-34, Revision 1, "Welds in Main Control Panels." Svc list encl. JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/17. Consolidated Edison Co. of New York, Inc. 107pp. 15895:185. 24X Fiche: 50-000, 82/09/17, 8208190222.

8208190229 IE Info Notice 82-39, "Svc Degradation of Thick Wall Stainless Steel Recirculation Sys Piping at BWR Plant." Svc list encl. JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/21. Consolidated Edison Co. of New York, Inc. 84pp. 16017:098. 24X Fiche: 50-000, 82/09/21, 8208190229.

8208190223 IE Info Notice 82-38, "Change in Format & Distribution Sys for IE Bulletins, Circulars & Info Notices." Svc list encl. DEVOUG, R.C. Director's Office, Office of Inspection and Enforcement. 82/09/22. Consolidated Edison Co. of New York, Inc. 110pp. 16018:021. 24X Fiche: 50-000, 82/09/22, 8208190223.

8208190232 IE Info Notice 82-40, "Deficiencies in Primary Containment Electrical Penetration Assemblies." Svc list encl. JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/22. Consolidated Edison Co. of New York, Inc. 112pp. 15930:019. 24X Fiche: 50-000, 82/09/22, 8208190232.

8211080271 Notification of 821103 meeting w/utills & Franklin Research Ctr in Bethesda, MD to discuss design (IE Bulletin 80-11) & use of "Energy Balance technique" & "Arching theory". TRAMMELL, C.M. NRC - No Detailed Affiliation Given. 82/10/07. NRC - No Detailed Affiliation Given. 4pp. 15975:318. 24X Fiche: 50-000, 82/10/07, 8211080271.

6211030550 Forwards safety evaluation of util 800508, 810519 & 820521 responses to IE Bulletin 80-04, "Analysis of Main Steam Line Break W/Continued Feedwater Addition." Analysis acceptable & no further action required. VARQA, S.A. Operating Reactors Branch 1. 82/10/08. UHRIO, R.E. Florida Power & Light Co. 9pp. 15943:001. 24X Fiche: 50-250, 82/10/08, 6211030550.

8211150415 Confirms 821013 telcon re 821028 mgt meeting at Region 2 ofc to discuss containment electrical penetrations, recent insp results concerning heat tracing sys & other operational activities at facility. Proposed meeting agenda encl. O'REILLY, J.P. Region 2, Office of Director. 82/10/21. UHRIO, R.E. Florida Power & Light Co. 2pp. 16055:332. 24X Fiche: 50-250, 82/10/21, 8211150415.

8208190237 IE Info Notice 82-41, "Failure of Safety/Relief Valves to Open at BWR." Svc list encl. JORDAN, E.L. Division of Engineering & Quality Assurance. 82/10/22. Consolidated Edison Co. of New York, Inc. 110pp. 15960:153. 24X Fiche: 50-000, 82/10/22, 8208190237.

8211150257 Forwards IE Enforcement Conference Repts 50-250/82-33 & 50-251/82-35 on 821028 No noncompliance noted. O'REILLY, J.P. Region 2, Office of Director. 82/11/05. UHRIO, R.E. Florida Power & Light Co. 2pp. 16055:063. 24X Fiche: 50-250, 82/11/05, 8211150257.

--8211150272 IE Enforcement Conference Repts 50-250/82-35 & 50-251/82-35 on 821028 No noncompliance noted. Major areas discussed: insp results re recurrent incidents of inoperable safety-related heat tracing & associated alarms. LEWIS, R.C. Division of Project & Resident Programs. 82/11/04. 2pp. 16055:065. 24X Fiche: 50-250, 82/11/05, 8211150272.

8211150561 Confirms 821101 telcon re 821123 mgt meeting in Miami, FL to review results of first phase annual appraisal of regulatory performance for May 1980-June 1982. BALP rept will be forwarded 1 wk prior to meeting. LEWIS, R.C. Division of Project & Resident Programs. 82/11/05. UHRIO, R.E. Florida Power & Light Co. 3pp. 16062:173. 24X Fiche: 50-000, 82/11/05, 8211150561.

8211160080 Summary of 821103 meeting w/utills re IE Bulletin 80-11 on use of "Energy Balance Technique" & "Arching action" for masonry wall qualification. TRAMMELL, C.M. Operating Reactors Branch 3. 82/11/05. Operating Reactors Branch 3. 32pp. 16102:328. 24X Fiche: 50-000, 82/11/05, 8211160080.

8208190248 IE Info Notice 82-43, "Deficiencies in LWR Air Filtration/Ventilation Sys." Svc list encl. JORDAN, E.L. Division of Engineering & Quality Assurance. 82/11/16. Consolidated Edison Co. of New York, Inc. 111pp. 16171:233. 24X Fiche: 50-000, 82/11/16, 8208190248.

8211230412 Forwards inservice insp relief Requests 6 & 7, originally transmitted 790918 & clarified w/addl info, in response to NRC 820314 & 0614 requests. UHRIO, R.E. Florida Power & Light Co. 82/11/18. EISENHUT, D.O. Division of Licensing. 9pp. 16192:204. 24X Fiche: 50-250, 82/11/18, 8211230412.

8208190253 IE Info Notice 82-45, "PWR Low Temp Overpressure Protection." Svc list encl. JORDAN, E.L. Division of Engineering & Quality Assurance. 82/11/19. Consolidated Edison Co. of New York, Inc. 93pp. 16232:298. 24X Fiche: 50-000, 82/11/19, 8208190253.

## R Periodic operating reports & related correspondence

8211020219 Forwards monthly operating repts for Aug 1982. WILLIAMS, J.W. Florida Power & Light Co. 82/09/19. Office of Resource Management, Director. 1p. 15882:176. 24X Fiche: 50-250, 82/09/19, 8211020219.

--8211020221 Monthly operating repts for Aug 1982. PACE, P.L. Florida Power & Light Co. 82/09/19. 12pp. 15882:177. 24X Fiche: 50-250, 82/09/19, 8211020221.

821110191 Forwards monthly operating repts for Sept 1982. WILLIAMS, J.W. Florida Power & Light Co. 82/10/15. Management Information Branch. 1p. 16037:077. 24X Fiche: 50-000, 82/10/15, 821110191.

--821110198 Monthly operating repts for Sept 1982. PACE, P.L. Florida Power & Light Co. 82/10/15. 12pp. 16037:078. 24X Fiche: 50-000, 82/10/15, 821110198.

## S Reportable occurrences, LERs & related correspondence

8211290687 Forwards LER 82-014/01T-0. WILLIAMS, J.W. Florida Power & Light Co. 82/11/18. O'REILLY, J.P. Region 2, Office of Director. 1p. 16222:077. 24X Fiche: 50-250, 82/11/18, 8211290687.

--8211290695 LER 82-014/01T-0: on 821106, monitor tank overflowed during laundry water transfer to monitor tank. Caused by procedural violation. Floor opening capped, procedure revised & personnel retrained. ARIAS, J. Florida Power & Light Co. 82/11/20. Region 2, Office of Director. 2pp. 16222:078. 24X Fiche: 50-250, 82/11/18, 8211290695.

## V Operator Examinations

8210130019 Generic Ltr 82-18 to all power reactor applicants & licensees re reactor operator & senior reactor operator qualification exams. Advises that exams begin at facility after 821001. Svc list encl. EISENHUT, D.O. Division of Licensing. 82/10/12. Consolidated Edison Co. of New York, Inc. 15pp. 16002:234. 24X Fiche: 50-000, 82/10/12, 8210130019.

## DOCKET 50-251 TURKEY POINT PLANT, UNIT 4

### F Security, medical, emergency & fire protection plans

8210040068 Generic Ltr 82-17 to all power reactor licensees & applicants & holders of CPs re inconsistency between requirements of 10CFR50.54(b) & STS for performing audits of emergency preparedness programs. Svc list encl. EISENHUT, D.O. Division of Licensing. 82/10/01. Consolidated Edison Co. of New York, Inc. 11pp. 16002:288. 24X Fiche: 50-000, 82/10/01, 8210040068.

## DOCKETED ITEMS

- 8210070019 Generic Ltr 82-21 to all licensees & applicants of nuclear power reactors re Tech Specs for fire protection audits. Forwards guidance discussing general scope & describing elements to be included in audit. Svc list encl. EISENHUT, D. G. Division of Licensing. 82/10/06. Consolidated Edison Co. of New York, Inc. 19pp. 15993 338. 24X Fiche: 50-000, 82/10/06, 8210070019.
- 8211030574 Ack receipt of Revision 5 to security plan, dtd 820722. Changes consistent w/provisions of 10CFR50.54(p). VARGA, S. A. Operating Reactors Branch 1. 82/10/13. UHRIG, R. E. Florida Power & Light Co. 2pp. 15943:060. 24X Fiche: 50-250, 82/10/13, 8211030574.
- 8211060380 Notification of 821027 meeting w/util & BNL in Bethesda, MD to discuss request for exemption from specific requirements of 10CFR50.46 & 10CFR50 App R. McDONALD, D. G. Operating Reactors Branch 1. 82/10/14. VARGA, S. A. Operating Reactors Branch 1. 2pp. 15968:356. 24X Fiche: 50-250, 82/10/14, 8211060380.
- 8211010486 Agrees to changes in security plan revision dtd 820722, forwarded by 820730 ltr. VARGA, S. A. Operating Reactors Branch 1. 82/10/26. UHRIG, R. E. Florida Power & Light Co. 2pp. 15902:088. 24X Fiche: 50-250, 82/10/26, 8211010486.
- 8210290108 Generic Ltr 82-23 to all licensees & applicants re inconsistency between requirements of 10CFR73.40(g) & SRS for performing audits of safeguards contingency plans (security plan). Svc list encl. EISENHUT, D. G. Division of Licensing. 82/10/30. Consolidated Edison Co. of New York, Inc. 8pp. 15993:319. 24X Fiche: 50-000, 82/10/30, 8210290108.
- 8211040379 Generic Ltr 82-25 to all power reactor licensees re integrated IAEA exercise for physical inventory at LWRs. Any commitment to participate in exercise is voluntary & any util that participates will be reimbursed. Svc list encl. EISENHUT, D. G. Division of Licensing. 82/11/03. Consolidated Edison Co. of New York, Inc. 11pp. 16019:004. 24X Fiche: 50-000, 82/11/03, 8211040379.
- 8211160516 Releases public version of revised emergency plan implementing procedures, including Procedures 20101 re emergency coordinator duties, 20104 re emergency roster & 20112 re communications network. FELTON, J. M. Division of Rules and Records. 82/11/08. Document Management Branch. 1p. 16126:043. 24X Fiche: 50-250, 82/11/08, 8211160516.
- 8211160523 Forwards public version of revised emergency plan implementing procedures, including Procedures 20101 re emergency coordinator duties, 20104 re emergency roster & 20112 re communications network. UHRIG, R. E. Florida Power & Light Co. 82/10/15. O'REILLY, J. P. Region 2, Office of Director. 1p. 16126:044. 24X Fiche: 50-250, 82/11/08, 8211160516.
- 8211160528 Public version of revised emergency plan implementing procedures, including Procedures 20101 re emergency coordinator duties, 20104 re emergency roster & 20112 re communications network. HODDY, C. D. Florida Power & Light Co. 82/10/06. 89pp. 16126:046. 24X Fiche: 50-250, 82/11/08, 8211160516.
- 8211160178 Forwards "Supplemental Info, 10CFR50, App R, Fire Hazards Analysis," in response to questions posed by NRC at 821027 meeting. UHRIG, R. E. Florida Power & Light Co. 82/11/10. EISENHUT, D. G. Division of Licensing. 1p. 16087:083. 24X Fiche: 50-250, 82/11/10, 8211160178.
- 8211160180 "Supplemental Info, 10CFR50, App R, Fire Hazards Analysis," \* Engineering Planning & Management, Inc. 82/10/31. 65pp. 16087:084. 24X Fiche: 50-250, 82/11/10, 8211160178.
- 8211160246 Forwards encl inadvertently omitted from 821110 response re App R fire protection submittal. UHRIG, R. E. Florida Power & Light Co. 82/11/12. EISENHUT, D. G. Division of Licensing. 6pp. 16092:170. 24X Fiche: 50-250, 82/11/12, 8211160246.
- H. General correspondence
- 8211010419 Forwards util ltr indicating planned operation through mid-Oct 1982, per 820921 telcon. Current schedule for shutdown is 821010. Date not regarded as formal commitment. W/o encl. McDONALD, D. G. Operating Reactors Branch 1. 82/09/28. LORION, J. Center for Nuclear Responsibility. 1p. 15878:288. 24X Fiche: 50-251, 82/09/28, 8211010419.
- P. Operating license stage documents & correspondence
- 8211030255 Summary of 820224 meeting w/Westinghouse owners re Southern CA Edison, CP&L & FL Power & Light in Bethesda, MD. VISSINO, G. Operating Reactors Branch 4. 82/03/08. 4pp. 15941:260. 24X Fiche: 50-000, 02/03/08, 8211030255.
- 8209210027 Generic Ltr 82-16 to all PWR licensees re NUREG 07 Specs. Requests review of Tech Specs to determine consistency w/guidance provided for items w/deviations, amend to license required. W/o stated encls. Svc list encl. EISENHUT, D. G. Division of Licensing. 82/09/20. Consolidated Edison Co. of New York, Inc. 15pp. 15930:140. 24X Fiche: 50-000, 82/09/20, 8209210027.
- 8211030531 Forwards audit conducted jointly by NRC & BNL of & training re pressurized thermal shock. Findings indicate procedures & training adequate. McDONALD, D. G. Operating Reactors Branch 1. 82/10/13. 4pp. 15915:320. 24X Fiche: 50-251, 82/10/13, 8211030531.
- 8211030533 Forwards completed audit of procedures & training re pressurized thermal shock. Results indicate operations personnel capable of dealing w/prepressurized thermal shock. KRAMER, J. J. Division of Human Factors Safety. 82/09/20. LATNAS, G. C. Assistant Director for Operating Reactors. 15915:322. 24X Fiche: 50-251, 82/10/13, 8211030531.
- 8211050136 Requests written info for ECCS single failure event. Response due in 30 days to finalize review of util. Admin. Tech Spec change request re inclusion of two motor operated valves to provide max flexibility for maint & surveillance. VARGA, S. A. Operating Reactors Branch 1. 82/10/14. 4pp. 15964:331. 24X Fiche: 50-250, 82/10/13, 8211050136.
- 8211030559 Advises that application fees requested in NRC memo have not been received. Fees should be submitted within 10 days of receipt of ltr. DIGGS, R. M. License Fee Management Branch. 82/10/15. 4pp. 15915:357. 24X Fiche: 50-250, 82/10/15, 8211030559.
- 8211010288 Submits verification that typographical errors on 801230 request for Amends 87 & 81 to Licenses DPR-31 & DPR-41, respectively, issued 820730, do not affect amend 6 safety evaluation. Corrected Table 4.1-2 & Page 3.4.2 encl. McDONALD, D. G. Operating Reactors Branch 1. 82/10/22. 4pp. 15880:323. 24X Fiche: 50-250, 82/10/22, 8211010288.
- 8211010295 Corrected Table 4.1-2 & Page 3.4-2 to Tech Specs 87 & 81 to Licenses DPR-31 & DPR-41, respectively, issued 820730. \* Office of Nuclear Reactor Regulation, Director. 82/10/22. 15880:325. 24X Fiche: 50-250, 82/10/22, 8211010288.
- 8211100534 Forwards safety evaluation & technical evaluation re immediate upgrading of reactor operator & senior reactor operator training & qualification & 11.8.4 on training for mitigating core damage. VARGA, S. A. Operating Reactors Branch 1. 82/10/25. 4pp. 16040:060. 24X Fiche: 50-250, 82/10/25, 8211100534.
- 8211100543 "Improvements in Training & Requalification Program Required by TMI Action Items 1.A.2.1 & 11.8.4 for Turkey Point, Units 3 & 4," technical evaluation rept. \* Science Applications, Inc. NRC-03-82-096. 82/08/31. NRC - No Detailed Affiliation Given. 15pp. 16040:063. 24X Fiche: 50-250, 82/10/25, 8211100534.
- 8210260088 Generic Ltr 82-20 to all power reactor licensees, holders & applicants for CP re guidance for implementing SRP rule. Forwards NUREG-0906, NUREG to be used as interim measure until Reg Guide 1.70 revised. Svc list encl. EISENHUT, D. G. Division of Licensing. 82/10/26. Consolidated Edison Co. of New York, Inc. 9pp. 15993:299. 24X Fiche: 50-000, 82/10/26, 8210260088.
- 8210270030 Generic Ltr 82-22 to all PWR licensees re Congressional request for info concerning steam generator tube integrity. Forwards Congressman EJ Markey 821019 questions re steam generator tube integrity. Svc list encl. EISENHUT, D. G. Division of Licensing. 82/10/26. Consolidated Edison Co. of New York, Inc. 10pp. 16099:332. 24X Fiche: 50-000, 82/10/26, 8210270030.

# DOCKETED ITEMS

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B211030002 Forwards check in payment of proposed license amend "Turbine Runback Sys." representing Class I & Class III amend.  
UHRIG, R.E. Florida Power & Light Co. 82/10/27. MILLER, W.O.  
License Fee Management Branch. 1p. 15906:399. 24X  
Fiche: 50-250, 82/10/27, B211030002.

B211030052 Forwards Class I & III fees for proposed license amend re radiological effluent Tech Specs.  
UHRIG, R.E. Florida Power & Light Co. 82/10/27. DIOGS, R.M. License Fee Management Branch. 1p. 15911:356. 24X Fiche: 50-250, 82/10/27, B211030052.

B211030099 Forwards fee for payment of proposed license amend re degraded grid voltage.  
UHRIG, R.E. Florida Power & Light Co. 82/10/27. DIOGS, R.M. License Fee Management Branch. 1p. 15911:347. 24X Fiche: 50-250, 82/10/27, B211030099.

B21110542 Forwards safety evaluation & LLL technical evaluation rept re degraded grid protection for Class IE power sys.  
VARQA, S.A. Operating Reactors Branch 1. 82/10/28. UHRIG, R.E. Florida Power & Light Co. 3pp. 16041:272. 24X  
Fiche: 50-250, 82/10/28, B21110542.

--B21110546 Safety evaluation identifying open items re degraded grid voltage protection for Class IE power sys.  
+ Operating Reactors Branch 1. 82/10/28. 5pp. 16041:275. 24X  
Fiche: 50-250, 82/10/28, B21110542.

--B21110549 "Proposed Design Mod & Tech Spec Changes on Grid Voltage Degradation for Turkey Point Nuclear Generating Plant, Units 3 & 4," technical evaluation rept.  
SELAN, J.C. Lawrence Livermore Laboratory. FIN A-0250. 82/10/28. NRC - No Detailed Affiliation Given. 11pp. 16041:280. 24X  
Fiche: 50-250, 82/10/28, B21110542.

B211150182 Submits Tech Spec exemptions for steam generator repair outage. Unit defueled until repairs complete.  
UHRIG, R.E. Florida Power & Light Co. 82/11/10. EISENHUT, D.O. Division of Licensing. 2pp. 16061:020. 24X Fiche: 50-251, 82/11/00, B211150182.

B211160142 Forwards Amends B9 & B3 to Licenses DPR-31 & DPR-41, respectively, safety evaluation & notice of issuance & availability. Amends change Tech Specs to conform w/Commission bulletins re auxiliary feedwater pump.  
MCDONALD, D.G. Operating Reactors Branch 1. 82/11/04. UHRIG, R.E. Florida Power & Light Co. 2pp. 16124:208. 24X  
Fiche: 50-250, 82/11/04, B211160142.

--B211160147 Amends B9 & B3 to Licenses DPR-31 & DPR-41, respectively, changing Tech Specs to conform w/Commission bulletins. Orders Fast Force review re auxiliary feedwater pump requirements following TMI accident.  
VARQA, S.A. Operating Reactors Branch 1. 82/11/04. 6pp. 16124:210. 24X Fiche: 50-250, 82/11/04, B211160142.

--B211160148 Safety evaluation supporting Amends B9 & B3 to Licenses DPR-31 & DPR-41, respectively.  
+ Office of Nuclear Reactor Regulation, Director. 82/11/04. 5pp. 16124:216. 24X Fiche: 50-250, 82/11/04, B211160142.

--B211160153 Notice of issuance & availability of Amends B9 & B3 to Licenses DPR-31 & DPR-41, respectively.  
VARQA, S.A. Operating Reactors Branch 1. 82/11/04. 2pp. 16124:221. 24X Fiche: 50-250, 82/11/04, B211160142.

B211120408 Application to amend Licenses DPR-31 & DPR-41. Amend correctly identifies tendon surveyed during first, third, fifth & tenth-yr surveillance. Safety evaluation encl.  
UHRIG, R.E. Florida Power & Light Co. 82/11/05. EISENHUT, D.O. Division of Licensing. 1p. 16042:007. 24X Fiche: 50-250, 82/11/05, B211120408.

--B211120410 Proposed Tech Spec changes to Licenses DPR-31 & DPR-41, correctly identifying tendon surveyed during first, third, fifth & tenth-yr surveillance.  
+ Florida Power & Light Co. 82/11/05. 3pp. 16042:010. 24X  
Fiche: 50-250, 82/11/05, B211120408.

B211160272 Application to amend Licenses DPR-31 & DPR-41, modifying Tech Specs re flowrate of auxiliary feedwater sys from 600 gpm to 373 gpm for Model 44F steam generators.  
UHRIG, R.E. Florida Power & Light Co. 82/11/05. EISENHUT, D.O. Division of Licensing. 2pp. 16085:234. 24X Fiche: 50-250, 82/11/05, B211160272.

--B211160275 Proposed Tech Spec changes, modifying flowrate of auxiliary feedwater sys from 600 gpm to 373 gpm for Model 44F steam generators. Safety evaluation encl.  
+ /11/05. 11pp. 16085:236. 24X

B211190309 Forwards SER supporting proposed changes to Tech Specs re single failure ECCS valves. Review based on 780622, 0711 & 0809 submittals. Response requested within 60 days of ltr.  
VARQA, S.A. Operating Reactors Branch 1. 82/11/05. UHRIG, R.E. Florida Power & Light Co. 5pp. 16172:147. 24X  
Fiche: 50-250, 82/11/05, B211190309.

--B211190311 SER supporting proposed Tech Spec changes re single failure ECCS valves.  
+ Office of Nuclear Reactor Regulation, Director. 82/10/29. 6pp. 16172:152. 24X Fiche: 50-250, 82/11/05, B211190309.

B211150134 Responds to NRC 821015 ltr requesting addl info re 780809 application to amend Tech Specs to add Valves 863A & 863B to ECCS valve list. Change will facilitate surveillance & maint of valves.  
UHRIG, R.E. Florida Power & Light Co. 82/11/10. VARQA, S.A. Operating Reactors Branch 1. 2pp. 16056:131. 24X  
Fiche: 50-250, 82/11/10, B211150134.

B211160047 Generic Ltr 82-26 to power reactor licensees (except Fort St Vrain) re NUREG-0744, Revision 1, "Pressure Vessel Matl Fracture Toughness." Forwards NUREG-0744, Revision 1, W/o encl. Svc list encl.  
EISENHUT, D.O. Division of Licensing. 82/11/12. Consolidated Edison Co. of New York, Inc. 52pp. 16232:212. 24X  
Fiche: 50-000, 82/11/12, B211160047.

B211170052 Forwards safety evaluation for TMI Action Plan Items II.E.4.2.6, "Operable Valves, Or If Closed Must be Sealed Closed" & II.E.4.2.7, "Primary Containment High Radiation to Close Vent & Purge Valves." Requirements met.  
VARQA, S.A. Operating Reactors Branch 1. 82/11/12. UHRIG, R.E. Florida Power & Light Co. 3pp. 16130:008. 24X  
Fiche: 50-250, 82/11/12, B211170052.

B211230027 Forwards update to status of post-accident sampling sys, per NUREG-0737, Item II.B.3.W/two oversize drawings. Aperture cards are available in PDR.  
UHRIG, R.E. Florida Power & Light Co. 82/11/15. VARQA, S.A. Operating Reactors Branch 1. 23pp. 16185:208. 24X  
Fiche: 50-250, 82/11/15, B211230027.

B211220119 Forwards info re adequacy of station electric distribution voltages, in response to 821022 telcon request. No single failure can affect both circuits simultaneously or consequentially such that both required circuits lost.  
UHRIG, R.E. Florida Power & Light Co. 82/11/16. VARQA, S.A. Operating Reactors Branch 1. 2pp. 16163:361. 24X  
Fiche: 50-250, 82/11/16, B211220119.

B211240448 Forwards SER of proposed Tech Spec amends re offsite mgt organization. Final review & suppl will be issued following resolution of item re review board qualifications. Response requested within 45 days.  
VARQA, S.A. Operating Reactors Branch 1. 82/11/16. UHRIG, R.E. Florida Power & Light Co. 6pp. 16230:025. 24X  
Fiche: 50-250, 82/11/16, B211240448.

B211230253 Informs of intention to install seismically mounted debris screens for containment purge supply & exhaust valves at next refueling outage for Unit 3 & next refueling outage following steam generator repair outage for Unit 4.  
UHRIG, R.E. Florida Power & Light Co. 82/11/17. VARQA, S.A. Operating Reactors Branch 1. 1p. 16193:251. 24X  
Fiche: 50-250, 82/11/17, B211230253.

B211300090 Responds to Generic Ltr 82-22 re Congressional request for info concerning steam generator tube integrity. Util does not plan on submitting further info or completing questionnaire, since previously submitted repts contain requested info.  
UHRIG, T.E. Florida Power & Light Co. 82/11/24. EISENHUT, D.O. Division of Licensing. 1p. 16238:112. 24X Fiche: 50-000, 82/11/24, B211300090.

## Q. Inspection reports, IE Bulletins & correspondence

B208190220 IE Info Notice 82-37, "Cracking in Upper Shell to Transition Cone Girth Weld of Steam Generator at Operating PHR." Svc list encl.  
JORDAN, E. Division of Engineering & Quality Assurance. 82/09/16. Consolidated Edison Co. of New York, Inc. 105pp. 15930:001. 24X  
Fiche: 50-000, 82/09/16, B208190220.

B208190222 IE Info Notice 82-34, Revision 1, "Welds in Main Control Panels." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/17. Consolidated Edison Co. of New York, Inc. 107pp. 15975:185. 24X  
Fiche: 50-000, 82/09/17, B208190222.

## DOCKETED ITEMS

8208190229 IE Info Notice 82-39, "Svc Degradation of Thick Wall Stainless Steel Recirculation Sys Piping at BWR Plant." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/21.  
Consolidated Edison Co. of New York, Inc. 86pp. 16017:098. 24X  
Fiche: 50-000, 82/09/21, 8208190229.

8208190223 IE Info Notice 82-38, "Change in Format & Distribution Sys for IE Bulletins, Circulars & Info Notices." Svc list encl.  
DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 82/09/22. Consolidated Edison Co. of New York, Inc. 110pp. 16018:021. 24X Fiche: 50-000, 82/09/22, 8208190223.

8208190232 IE Info Notice 82-40, "Deficiencies in Primary Containment Electrical Penetration Assemblies." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/22.  
Consolidated Edison Co. of New York, Inc. 112pp. 15930:019. 24X  
Fiche: 50-000, 82/09/22, 8208190232.

8211080271 Notification of 821103 meeting w/utills & Franklin Research Ctr in Bethesda, MD to discuss design (IE Bulletin 80-11) & use of "energy balance technique" & "arching theory".  
TRAMMELL, C.M. NRC - No Detailed Affiliation Given. 82/10/07. NRC  
- No Detailed Affiliation Given. 4pp. 15975:318. 24X  
Fiche: 50-000, 82/10/07, 8211080271.

8211030550 Forwards safety evaluation of util 800508, 810519 & 820521 responses to IE Bulletin 80-04, "Analysis of Main Steam Line Break w/Continued Feedwater Addition." Analysis acceptable & no further action required.  
VAROA, S.A. Operating Reactors Branch 1. 82/10/08. UHRIG, R.E. Florida Power & Light Co. 9pp. 15943:001. 24X  
Fiche: 50-250, 82/10/08, 8211030550.

8211150415 Confirms 821013 telcon re 821028 mgt meeting at Region 2 ofc to discuss containment electrical penetrations, recent insp results concerning heat tracing sys & other operational activities at Facility. Proposed meeting agenda encl.  
O'REILLY, J.P. Region 2, Office of Director. 82/10/21. UHRIG, R.E. Florida Power & Light Co. 2pp. 16055:332. 24X  
Fiche: 50-250, 82/10/21, 8211150415.

8208190239 IE Info Notice 82-41, "Failure of Safety/Relief Valves to Open at BWR." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/10/22.  
Consolidated Edison Co. of New York, Inc. 110pp. 15960:153. 24X  
Fiche: 50-000, 82/10/22, 8208190239.

8211150257 Forwards IE Enforcement Conference Repts 50-250/82-35 & 50-251/82-35 on 821028. No noncompliance noted.  
O'REILLY, J.P. Region 2, Office of Director. 82/11/05. UHRIG, R.E. Florida Power & Light Co. 2pp. 16055:063. 24X  
Fiche: 50-250, 82/11/05, 8211150257.

--8211150272 IE Enforcement Conference Repts 50-250/82-35 & 50-251/82-35 on 821028. No noncompliance noted. Major areas discussed: insp results re recurrent incidents of inoperable safety-related heat tracing & associated alarms.  
LEWIS, R.C. Division of Project & Resident Programs. 82/11/04. 2pp. 16055:065. 24X Fiche: 50-250, 82/11/05, 8211150257.

8211150561 Confirms 821101 telcon re 821123 mgt meeting in Miami, FL to review results of first phase annual appraisal of regulatory performance for May 1980-June 1982. SALP rept will be forwarded 1 wk prior to meeting.  
LEWIS, R.C. Division of Project & Resident Programs. 82/11/05. UHRIG, R.E. Florida Power & Light Co. 3pp. 16062:173. 24X  
Fiche: 50-000, 82/11/05, 8211150561.

8211160080 Summary of 821103 meeting w/utills re IE Bulletin 80-11 on use of "Energy Balance Technique" & "arching action" for masonry wall qualification.  
TRAMMELL, C.M. Operating Reactors Branch 3. 82/11/05. Operating Reactors Branch 3. 32pp. 16102:328. 24X Fiche: 50-000, 82/11/05, 8211160080.

8208190248 IE Info Notice 82-43, "Deficiencies in LWR Air Filtration/Ventilation Sys." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/11/16.  
Consolidated Edison Co. of New York, Inc. 111pp. 16171:233. 24X  
Fiche: 50-000, 82/11/16, 8208190248.

8211230412 Forwards inservice insp relief Requests 6 & 7, originally transmitted 790918 & clarified w/addl info, in response to NRC 820316 & 0614 requests.  
UHRIG, R.E. Florida Power & Light Co. 82/11/18. EISENHUT, D.O. Division of Licensing. 9pp. 16192:204. 24X Fiche: 50-250, 82/11/18, 8211230412.

8208190253 IE Info Notice 82-45, "PWR Low Temp Overpressure Protection." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82  
Consolidated Edison Co. of New York, Inc. 93pp. 16233:269  
Fiche: 50-000, 82/11/19, 8208190253.

R. Periodic operating reports & related correspondence

8211020219 Forwards monthly operating repts for Aug 1982  
WILLIAMS, J.W. Florida Power & Light Co. 82/09/15  
Resource Management, Director. 1p. 15882:176. 24X  
Fiche: 50-250, 82/09/15, 8211020219.

--8211020221 Monthly operating repts for Aug 1982.  
PACE, P.L. Florida Power & Light Co. 82/09/15. 12pp. 158  
24X Fiche: 50-250, 82/09/15, 8211020219.

8211110191 Forwards monthly operating repts for Sept 1982  
WILLIAMS, J.W. Florida Power & Light Co. 82/10/15  
Information Branch. 1p. 16037:077. 24X Fiche: 50-000, 82/10/15, 8211110191.

--8211110198 Monthly operating repts for Sept 1982  
PACE, P.L. Florida Power & Light Co. 82/10/15. 12pp. 1603  
24X Fiche: 50-000, 82/10/15, 8211110191.

S. Reportable occurrences, LERs & related correspondence

8211090114 Forwards LER 82-014/03L-0.  
WILLIAMS, J.W. Florida Power & Light Co. 82/11/01  
Region 2, Office of Director. 1p. 16003:338. 24X  
Fiche: 50-251, 82/11/01, 8211090114.

--8211090120 LER 82-014/03L-0 on 821003, boron injection tank str found below Tech Spec limit of 145 F. Plant supervisor nuclear not promptly notified. Caused by inadequate training & info dissemination to personnel.  
PACE, P.L. Florida Power & Light Co. 82/11/01  
Region 2, Office of Director. 3pp. 16003:339. 24X Fiche: 50-251, 82/11/01, 8211090114.

V. Operator Examinations

8210130019 Generic Ltr 82-18 to all power reactor applicants & licensees re reactor operator & senior reactor operator qualification exams. Advises that exams begin at facility after 821001. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 82/10/12. Consolidated Edison Co. of New York, Inc. 15pp. 16002:234. 24X  
Fiche: 50-000, 82/10/12, 8210130019.

DOCKET 50-252 UNIV. OF NEW MEXICO RESEARCH REACTOR

F. Security, medical, emergency & fire protection plans

8211160526 Releases public version of revised emergency plan for NM emergency response plan & procedures for admission & exp of radioactively contaminated patients at local hosp  
FELTON, J.M. Division of Rules and Records. 82/11/08. Research Management Branch. 1p. 16121:083. 24X Fiche: 50-252, 82/11/08, 8211160526.

--8211160536 Forwards public version of revised emergency plan for NM emergency response plan & procedures for admission & exp of radioactively contaminated patients at Bernalillo County Medical Ctr & Univ cancer ctr.  
ROBERTSON, C. New Mexico, Univ. of. 82/10/29. EISENHUT, D.G. Division of Licensing. 1p. 16121:084. 24X Fiche: 50-252, 82/11/08, 8211160526.

--8211160538 Public version of revised emergency plan  
ROBERTSON, J.C. New Mexico, Univ. of. 82/10/31. 23pp. 1612  
24X Fiche: 50-252, 82/11/08, 8211160526.

--8211160541 Public version of emergency response plan  
New Mexico, State of. 82/09/30. 16pp. 16121:110. 24X  
Fiche: 50-252, 82/11/08, 8211160526.

--8211160546 Public version of procedures for admission & exp of radioactively contaminated patients at Bernalillo County Medical Ctr & cancer research & treatment ctr.  
New Mexico, Univ. of. 81/12/31. 61pp. 16121:126. 24X  
Fiche: 50-252, 82/11/08, 8211160526.

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## F. Operating license stage documents & correspondence

8210070015 Generic Ltr 82-19 to research & test reactor licensees re submittal of copies of documents to NRC. Clarifies number of copies of certain documents to be submitted to NRC. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/10/05. Michigan, Univ. of. 10pp. 15960:140. 24X Fiche: 50-000, 82/10/05, 8210070015.

## DOCKET 50-254 QUAD-CITIES STATION, UNIT 1

## F. Security, medical, emergency & fire protection plans

8210040068 Generic Ltr 82-17 to all power reactor licensees & applicants & holders of CPs re inconsistency between requirements of 10CFR50.54(t) & STS for performing audits of emergency preparedness programs. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/10/01. Consolidated Edison Co. of New York, Inc. 11pp. 16002:288. 24X Fiche: 50-000, 82/10/01, 8210040068.

8210070019 Generic Ltr 82-21 to all licensees & applicants of nuclear power reactors re Tech Specs for fire protection audits. Forwards guidance discussing general scope & describing elements to be included in audit. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/10/06. Consolidated Edison Co. of New York, Inc. 19pp. 15993:330. 24X Fiche: 50-000, 82/10/06, 8210070019.

821040102 Forwards IE Safeguards Insp Repts 50-254/82-20 & 50-265/82-21 on 820927-1001 & notice of violation. Notice of violation & rept details withheld (ref 10CFR73.21).  
MILLER, J. R. Division of Engineering & Technical Programs. 82/10/29. REED, C. Commonwealth Edison Co. 2pp. 15926:121. 24X Fiche: 50-254, 82/10/29, 821040102.

--821040110 IE Safeguards Insp Repts 50-254/82-20 & 50-265/82-21 on 820927-1001. Noncompliances noted: failure to adequately protect security-related keys. Portion of alarm sys did not function as required. Details withheld (ref 10CFR73.21).  
MADEBA, T. J., STAPLETON, B. W., CREED, J. R. Division of Engineering & Technical Programs. 82/10/27. 2pp. 15926:123. 24X Fiche: 50-254, 82/10/29, 821040102.

8210290108 Generic Ltr 82-23 to all licensees & applicants re inconsistency between requirements of 10CFR73.40(g) & STS for performing audits of safeguards contingency plans (security plan). Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/10/30. Consolidated Edison Co. of New York, Inc. 8pp. 15993:319. 24X Fiche: 50-000, 82/10/30, 8210290108.

821100477 Releases public version of revised emergency plan implementing procedures.  
FELTON, J. M. Division of Rules and Records. 82/11/01. Document Management Branch. 1p. 16041:215. 24X Fiche: 50-254, 82/11/01, 821100477.

--821100483 Forwards public version of revised emergency plan implementing procedures, including GEP 340-6 re chlorine dioxide spill, GEP 530-81 re monthly NARS drill & GEP 530-0 re exercises & drills.  
\* Commonwealth Edison Co. 82/10/01. DENTON, H. R. NRC - No Detailed Affiliation Given. 2pp. 16041:216. 24X Fiche: 50-254, 82/11/01, 821100477.

--821100486 Public version of revised emergency plan implementing procedures, including GEP 340-6 re chlorine dioxide spill, GEP 530-81 re monthly NARS drill & GEP 530-0 re exercises & drills.  
\* Commonwealth Edison Co. 82/10/01. 4pp. 16041:218. 24X Fiche: 50-254, 82/11/01, 821100477.

821040379 Generic Ltr 82-25 to all power reactor licensees re integrated IAEA exercise for physical inventory at LWRs. Any commitment to participate in exercise is voluntary & any until that participates will be reimbursed. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/11/03. Consolidated Edison Co. of New York, Inc. 11pp. 16019:004. 24X Fiche: 50-000, 82/11/03, 821040379.

821150371 Advises that no action will be taken re 820617 request for Tech Spec changes to clarify responsibilities of licensee during emergencies, until applicable 10CFR50 regulations become effective.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 82/11/05. DELGEORGE, L. Commonwealth Edison Co. 2pp. 16055:327. 24X Fiche: 50-000, 82/11/05, 821150371.

8211170063 Releases public version of revised emergency plan implementing procedures.  
FELTON, J. M. Division of Rules and Records. 82/11/08. Document Management Branch. 1p. 16147:037. 24X Fiche: 50-254, 82/11/08, 8211170063.

--8211170070 Forwards public version of revised emergency plan implementing procedures, including Procedures GEP 180-0 re rad/chem director, GEP 420-0 re onsite technical support ctr & GEP 530-0 re exercises & drills.  
GERNER, L. Commonwealth Edison Co. 82/10/14. DENTON, H. R. NRC - No Detailed Affiliation Given. 6pp. 16147:040. 24X Fiche: 50-254, 82/11/08, 8211170063.

--8211170080 Public version of revised emergency plan implementing procedures, including Procedures GEP 180-0 re rad/chem director, GEP 420-0 re onsite technical support & GEP 530-0 re exercises & drills.  
\* Commonwealth Edison Co. 82/10/14. 29pp. 16147:046. 24X Fiche: 50-254, 82/11/08, 8211170063.

## F. Operating license stage documents & correspondence

8210260088 Generic Ltr 82-20 to all power reactor licensees, permit holders & applicants for CP re guidance for implementing SRP rule. Forwards NUREG-0906 NUREG to be used as interim measure until Reg Guide 1.70 revised. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/10/26. Consolidated Edison Co. of New York, Inc. 9pp. 15993:295. 24X Fiche: 50-000, 82/10/26, 8210260088.

8210270030 Generic Ltr 82-22 to all PWR licensees re Congressional request for info concerning steam generator tube integrity. Forwards Congressman EJ Markey 821019 questions re steam generator tube integrity. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/10/26. Consolidated Edison Co. of New York, Inc. 10pp. 16099:332. 24X Fiche: 50-000, 82/10/26, 8210270030.

821110583 Forwards safety evaluation of util responses to NUREG-0707, Item II K.3.21, "Restart of Core Spray & Low Pressure Coolant Injection Sys." Conclusions acceptable.  
DELGEORGE, L. Operating Reactors Branch 2. 82/10/26. VASSALLO, D. B. Commonwealth Edison Co. 6pp. 16048:227. 24X Fiche: 50-000, 82/10/26, 821110583.

8211020651 Forwards revised pages to CE-t-A, Revision 22, "QA Topical Rept."  
SWARTZ, E. D. Commonwealth Edison Co. 82/10/27. HAASS, W. P. Quality Assurance Branch. 1p. 15886:145. 24X Fiche: 50-000, 82/10/27, 8211020651.

--8211020664 Revised pages to CE-t-A, Revision 22, "QA Topical Rept." Pages 1-33 to Revision 14 dtd 800909 encl.  
SWARTZ, E. D. Commonwealth Edison Co. CE-t-A R22 ERR. 82/11/01. 6pp. 15886:146. 24X Fiche: 50-000, 82/10/27, 8211020651.

8211030535 Requests within 40 days, info & programs re implementation of NUREG-0313, Revision 1, previously requested by 810226  
Generic Ltr 81-04.  
LATINAS, G. C. Assistant Director for Operating Reactors. 82/10/28. DELGEORGE, L. Commonwealth Edison Co. 4pp. 15943:104. 24X Fiche: 50-000, 82/10/28, 8211030535.

8211090240 Application for amend to Licenses DPR-29 & DPR-30 requiring drywell oxygen concentrations to be maintained below 4% vol.  
RAUSCH, T. J. Commonwealth Edison Co. 82/11/01. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 16006:039. 24X Fiche: 50-254, 82/11/01, 8211090240.

--8211090244 Proposed Tech Spec changes requiring drywell oxygen concentrations to be maintained below 4% vol.  
\* Commonwealth Edison Co. 82/11/01. 8pp. 16006:041. 24X Fiche: 50-254, 82/11/01, 8211090240.

821100430 Forwards Amends 82 & 76 to Licenses DPR-29 & DPR-30, respectively, safety evaluation & notice of issuance & availability. Amend changes primary containment integrated leak rate test requirements & provides direct ref to App J.  
BEVAN, R. Operating Reactors Branch 2. 82/11/02. DELGEORGE, L. Commonwealth Edison Co. 2pp. 16041:249. 24X Fiche: 50-254, 82/11/02, 821100430.

--821100445 Amends 82 & 76 to Licenses DPR-29 & DPR-30, respectively, providing for primary containment integrated leak rate test requirements & schedules consistent w/App J to 10CFR50.  
VASSALLO, D. B. Operating Reactors Branch 2. 82/11/02. 12pp. 16041:251. 24X Fiche: 50-254, 82/11/02, 821100430.

## DOCKETED ITEMS

- 8211100450 Safety evaluation supporting Amends 82 & 76 to Licenses DPR-29 & DPR-30, respectively.  
\* Office of Nuclear Reactor Regulation, Director. 82/11/02. 3pp.  
16041:263. 24X Fiche: 50-254, 82/11/02, 8211100430.
- 8211100460 Notice of issuance & availability of Amends 82 & 76 to Licenses DPR-29 & DPR-30, respectively.  
VASSALLO, D. D. Operating Reactors Branch 2. 82/11/02. 2pp.  
16041:266. 24X Fiche: 50-254, 82/11/02, 8211100430.
- 8211120380 Forwards revised Pages 1-24 & 1-25 inadvertently omitted from Revision 22 to QA program.  
SHAWSKI, W. J. Commonwealth Edison Co. 82/11/08. HAASS, W. P. Quality Assurance Branch. 1p. 16042:053. 24X Fiche: 50-000, 82/11/08, 8211120380.
- 8211160332 Requests addl info to complete post-implementation review of NUREG-0737, Items II.F.1.4. "Pressure Monitor," II.F.1.5 "Water Level Monitor," & II.F.1.6 "Hydrogen Monitor." Info requested within 30 days of ltr receipt.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 82/11/09. DELGEORGE, L. Commonwealth Edison Co. 10pp. 16091:180. 24X Fiche: 50-000, 82/11/09, 8211160332.
- 8211150203 Forwards documentation supporting Commission approval of proposed de minimis release criteria for uncontrolled release of radis from controlled areas, contained in util radiation protection stds, per Reg Guide 1.86.  
SWARTZ, E. D. Commonwealth Edison Co. 82/11/10. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 11pp. 16055:225. 24X Fiche: 50-000, 82/11/10, 8211150203.
- 8211160047 Generic Ltr 82-26 to power reactor licensees (except Fort St Vrain) re NUREG-0744, Revision 1, "Pressure Vessel Matl Fracture Toughness." Forwards NUREG-0744, Revision 1.4/0 encl. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/11/12. Consolidated Edison Co. of New York, Inc. 52pp. 16232:212. 24X Fiche: 50-000, 82/11/12, 8211160047.
- 8211170202 Approves 810518 application for withholding Tables 1 & 2 entitled "Turbine Wheel (Disc) Info for Wheels W/Keyway Ultrasonic Indications" to util 810518 ltr, per 10CFR2.790.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 82/11/12. TIMO, D. P. General Electric Co. 3pp. 16104:189. 24X Fiche: 50-000, 82/11/12, 8211170202.
- 8211230119 Forwards response to remaining Phase I concerns in Franklin Research Ctr draft technical evaluation rept re control of heavy loads.  
SWARTZ, E. D. Commonwealth Edison Co. 82/11/18. EISENHUT, D. G. Division of Licensing. 11pp. 16193:049. 24X Fiche: 50-000, 82/11/18, 8211230119.
- 8211300461 Notifies that Class II & I fees submitted w/820617 request for Tech Spec changes to clarify responsibilities during emergencies will be refunded.  
MILLER, W. G. License Fee Management Branch. 82/11/18. DELGEORGE, L. Commonwealth Edison Co. 1p. 16257:349. 24X Fiche: 50-000, 82/11/18, 8211300461.
- G. Inspection reports, IE Bulletins & correspondence**
- 8208190220 IE Info Notice 82-37, "Cracking in Upper Shell to Transition Cone Girth Weld of Steam Generator at Operating PHR." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/16. Consolidated Edison Co. of New York, Inc. 105pp. 15930:001. 24X Fiche: 50-000, 82/09/16, 8208190220.
- 8208190222 IE Info Notice 82-34, Revision 1, "Welds in Main Control Panels." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/17. Consolidated Edison Co. of New York, Inc. 107pp. 15895:185. 24X Fiche: 50-000, 82/09/17, 8208190222.
- 8208190229 IE Info Notice 82-39, "Svc Degradation of Thick Wall Stainless Steel Recirculation Sys Piping at BWR Plant." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/21. Consolidated Edison Co. of New York, Inc. 86pp. 16017:098. 24X Fiche: 50-000, 82/09/21, 8208190229.
- 8208190223 IE Info Notice 82-38, "Change in Format & Distribution Sys for IE Bulletins, Circulars & Info Notices." Svc list encl.  
DEVOUNO, R. C. Director's Office, Office of Inspection and Enforcement. 82/09/22. Consolidated Edison Co. of New York, Inc. 110pp. 16018:021. 24X Fiche: 50-000, 82/09/22, 8208190223.
- 8208190232 IE Info Notice 82-40, "Deficiencies in Primary Containment Electrical Penetration Assemblies." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/22. Consolidated Edison Co. of New York, Inc. 112pp. 15930:019. 24X Fiche: 50-000, 82/09/22, 8208190232.
- 8211080271 Notification of 821103 meeting w/utills & Franklin Research Ctr in Bethesda, MD to discuss design (IE Bulletin 80-111) & use of "energy balance technique" & "arching theory".  
TRAMMELL, C. M. NRC - No Detailed Affiliation Given. 82/10/07. 4pp. 15975:318. 24X Fiche: 50-000, 82/10/07, 8211080271.
- 8208190239 IE Info Notice 82-41, "Failure of Safety/Relief Valves Is Open at BWR." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/10/22. Consolidated Edison Co. of New York, Inc. 110pp. 15980:153. 24X Fiche: 50-000, 82/10/22, 8208190239.
- 8211060283 Forwards IE Insp Repts 50-254/82-10 & 50-265/82-11 on 820630-0907. No noncompliance noted.  
SPESSARD, R. L. Division of Project & Resident Programs. 82/10/22. REED, C. Commonwealth Edison Co. 2pp. 15952:314. 24X Fiche: 50-254, 82/10/22, 8211060283.
- 8211060291 IE Insp Repts 50-254/82-10 & 50-265/82-11 on 820630-0907. No noncompliance noted. Major areas inspected: licensee action on previous insp findings, operational safety verification, monthly surveillance observation & refueling preparation.  
CHRISTOSIMOS, N., DUPONT, S. G., WALKER, R. D. Division of Project & Resident Programs. 82/10/18. 16pp. 15952:316. 24X Fiche: 50-254, 82/10/22, 8211060283.
- 8211080263 Forwards IE Enforcement Meeting Repts 50-237/82-21, 50-249/82-22, 50-254/82-17 & 50-265/82-19 on 820714 & 0825-27 & notice of violation.  
LITTLE, W. S. Division of Engineering & Technical Programs. 82/10/26. REED, C. Commonwealth Edison Co. 2pp. 15990:264. 24X Fiche: 50-000, 82/10/26, 8211080263.
- 8211080264 Notice of violation from insp on 820714 & 0825-27.  
LITTLE, W. S. Division of Engineering & Technical Programs. 82/10/22. 2pp. 15990:266. 24X Fiche: 50-000, 82/10/26, 8211080263.
- 8211080272 IE Enforcement Meeting Repts 50-237/82-21, 50-249/82-22, 50-254/82-17 & 50-265/82-19 on 820714 & 0825-27. Noncompliance noted: no QA audits conducted from CY77-79 & deficiencies found in QA audit program.  
VIN, I. T., DANIELSON, D. H. Region 3, Office of Director. 82/10/18. 11pp. 15990:268. 24X Fiche: 50-000, 82/10/26, 8211080263.
- 8211020147 Confirms 821026 telcon re revised plans for 821103 enforcement conference w/utill in Chicago, IL to discuss QA associated w/procurement, installation & use of nonqualified valve guides in electromagnetic relief valves.  
SPESSARD, R. L. Division of Project & Resident Programs. 82/10/27. REED, C. Commonwealth Edison Co. 2pp. 15881:317. 24X Fiche: 50-000, 82/10/27, 8211020147.
- 8211060257 Submits supplemental response to IE Bulletin 80-13, "Cracking in Core Spray Spargers." No cracking identified during 820917 insp. Insp should be performed every 3 yrs in conjunction w/reactor vessel internals insps.  
SWARTZ, E. D. Commonwealth Edison Co. 82/10/28. KEPPLER, J. B. Region 3, Office of Director. 2pp. 15955:266. 24X Fiche: 50-254, 82/10/28, 8211060257.
- 8211040102 Forwards IE Safeguards Insp Repts 50-254/82-20 & 50-265/82-21 on 820927-1001 & notice of violation. Notice of violation & rept details withheld (ref 10CFR73.21).  
MILLER, J. R. Division of Engineering & Technical Programs. 82/10/29. REED, C. Commonwealth Edison Co. 2pp. 15926:121. 24X Fiche: 50-254, 82/10/29, 8211040102.
- 8211040110 IE Safeguards Insp Repts 50-254/82-20 & 50-265/82-21 on 820927-1001. Noncompliances noted: failure to adequately protect security-related keys. Portion of alarm sys did not function as required. Details withheld (ref 10CFR73.21).  
MADEJA, T. J., STAPLETON, B. W., CREED, J. R. Division of Engineering & Technical Programs. 82/10/27. 2pp. 15926:123. 24X Fiche: 50-254, 82/10/29, 8211040102.
- 8211090409 Ack receipt of 820831 ltr informing NRC of changes to 790427 & 0803 responses to IE Bulletin 79-08, Item 6.  
SPESSARD, R. L. Division of Project & Resident Programs. 82/11/04. REED, C. Commonwealth Edison Co. 1p. 16008:356. 24X Fiche: 50-000, 82/11/04, 8211090409.

# DOCKETED ITEMS

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--8211090429 Updates 790427 & 0803 responses to IE Bulletin 79-08, Item 6: "Daily Position Verification of ECCS Valves." Frequency of position verification of ECCS valves reduced from once per day to once per month.  
SHARTI, E.D. Commonwealth Edison Co. 82/08/31. KEPLER, J. G.  
Region 3, Office of Director. 2pp. 16008:357. 24X  
Fiche: 50-000, 82/11/04, 8211090409.

3211160080 Summary of 821103 meeting w/utills re IE Bulletin 80-11 on use of "Energy Balance Technique" & "arching action" for masonry wall qualification.  
TRAMMELL, C.M. Operating Reactors Branch 3. 82/11/05. Operating Reactors Branch 3. 32pp. 16102:328. 24X Fiche: 50-000, 82/11/05, 8211160080.

3208190248 IE Info Notice 82-43, "Deficiencies in LWR Air Filtration/Ventilation Sys." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/11/16. Consolidated Edison Co. of New York, Inc. 11pp. 16171:233. 24X  
Fiche: 50-000, 82/11/16, 8208190248.

3211240342 Forwards SALP Repts 50-254/82-11 & 50-265/82-12 presented on 820602 covering assessment period Jul 1980 - Dec 1981.  
KEPLER, J. G. Region 3, Office of Director. 82/11/18. REED, C.  
Commonwealth Edison Co. 2pp. 16207:223. 24X Fiche: 50-000, 82/11/18, 8211240342.

--8211240344 SALP Repts 50-254/82-11 & 50-265/82-12 for assessment period Jul 1980 - Dec 1981. Draft ltr encl. Problems noted w/valve operability.  
\* Region 3, Office of Director. 82/05/31. 6pp. 16207:225. 24X  
Fiche: 50-000, 82/11/18, 8211240342.

--8211240346 Comments on SALP repts presented at public meeting on 820602. Appropriate consideration of positive performance trends prior & subsequent to SALP interval should be considered.  
REED, C. Commonwealth Edison Co. 82/06/18. KEPLER, J. G. Region 3, Office of Director. 24pp. 24X Fiche: 50-000, 82/11/18, 8211240342.

8208190253 IE Info Notice 82-45, "PWR Low Temp Overpressure Protection." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/11/19. Consolidated Edison Co. of New York, Inc. 93pp. 16232:298. 24X  
Fiche: 50-000, 82/11/19, 8208190253.

## R. Periodic operating reports & related correspondence

8211040253 Forwards monthly operating repts for Jan 1980.  
KALIVIANAKIS, N. Commonwealth Edison Co. 80/02/01. NRC - No Detailed Affiliation Overt. 1p. 15929:137. 24X  
Fiche: 50-254, 80/02/01, 8211040253.

--8211040252 Monthly operating repts for Jan 1980.  
BROWN, B. Commonwealth Edison Co. 80/02/01. 20pp. 15929:138. 24X Fiche: 50-254, 80/02/01, 8211040253.

8211040437 Forwards monthly operating repts for Feb 1980.  
KALIVIANAKIS, N. Commonwealth Edison Co. 80/03/03. Office of Management and Program Analysis. 12pp. 15925:347. 24X  
Fiche: 50-254, 80/03/03, 8211040437.

--8211040441 Monthly operating repts for Feb 1980.  
BROWN, B. Commonwealth Edison Co. 80/02/29. 10pp. 15925:359. 24X Fiche: 50-254, 80/03/03, 8211040437.

8211040255 Forwards monthly operating repts for Mar 1980.  
KALIVIANAKIS, N. Commonwealth Edison Co. 80/04/01. Office of Management and Program Analysis. 1p. 15927:244. 24X  
Fiche: 50-254, 80/04/01, 8211040255.

--8211040256 Monthly operating repts for Mar 1980.  
BROWN, B. Commonwealth Edison Co. 80/04/01. 23pp. 15927:245. 24X Fiche: 50-254, 80/04/01, 8211040255.

8211040394 Forwards monthly operating repts for Apr 1980.  
KALIVIANAKIS, N. Commonwealth Edison Co. 80/05/05. Office of Management and Program Analysis. 19pp. 15928:036. 24X  
Fiche: 50-254, 80/05/05, 8211040394.

--8211040402 Monthly operating repts for Apr 1980.  
BROWN, B. Commonwealth Edison Co. 80/05/01. 14pp. 15928:051. 24X Fiche: 50-254, 80/05/05, 8211040394.

8211040367 Forwards monthly operating repts for Sept 1981.  
KALIVIANAKIS, N. Commonwealth Edison Co. 81/10/01. Office of Management and Program Analysis. 10pp. 15927:339. 24X  
Fiche: 50-254, 81/10/01, 8211040367.

--8211040368 Monthly operating repts for Sept 1981.  
TUBBS, R. C. Commonwealth Edison Co. 81/10/01. 11pp. 15927:349. 24X Fiche: 50-254, 81/10/01, 8211040367.

8211090347 Forwards monthly operating repts for Oct 1982.  
KALIVIANAKIS, N. Commonwealth Edison Co. 82/11/01. Director's Office, Office of Inspection and Enforcement. 1p. 16012:001. 24X  
Fiche: 50-254, 82/11/01, 8211090347.

--8211090356 Monthly operating repts for Oct 1982.  
BUSS, R. D. Commonwealth Edison Co. 82/11/01. 23pp. 16012:002. 24X Fiche: 50-254, 82/11/01, 8211090347.

821100111 Forwards list of changes, tests & experiments completed during Oct 1982. Safety evaluation of 24/48-volt dc meter rewired encl. w/o list.  
KALIVIANAKIS, N. Commonwealth Edison Co. 82/11/01. CASE, E. G. Office of Nuclear Reactor Regulation, Director. 2pp. 16022:163. 24X Fiche: 50-254, 82/11/01, 821100111.

## S. Reportable occurrences, LERs & related correspondence

8211080169 Forwards LER 82-033/03L-0.  
KALIVIANAKIS, N. Commonwealth Edison Co. 82/10/27. KEPLER, J. Region 3, Office of Director. 1p. 15981:103. 24X  
Fiche: 50-254, 82/10/27, 8211080169.

--8211080172 LER 82-033/03L-0: on 821005, 1A2 battery cell 12 dropped below Tech Spec limits, resulting in battery A failure to pass discharge test. Caused by battery age & repetitive discharge testing. New 24/48-volt dc battery will be installed.  
IBEN, C. Commonwealth Edison Co. 82/10/27. Region 3, Office of Director. 3pp. 15981:104. 24X Fiche: 50-254, 82/10/27, 8211080169.

8211020498 PNO-111-82-119: on 821028, during replacement of feedwater spargers, two linear crack indications in base metal of reactor vessel face at feedwater nozzle identified. GE reviewing cracks to develop repair procedures.  
CHRISTIMOS, N., WALKER, R., DANIELSON, D. Region 3, Office of Director. 82/10/28. 1p. 15899:317. 24X Fiche: 50-254, 82/10/28, 8211020498.

821110270 Forwards LER 82-034/03L-0.  
KALIVIANAKIS, N. Commonwealth Edison Co. 82/11/01. KEPLER, J. Region 3, Office of Director. 1p. 16036:335. 24X  
Fiche: 50-254, 82/11/01, 821110270.

--821110278 LER 82-034/03L-0: on 821013, during reactor bldg fuel pool monitoring functional test, fuel pool monitor 1-1705-16A tripped at level greater than Tech Specs. Caused by instrument set point drift. Unit recalibr.  
DONOVAN, K. P. Commonwealth Edison Co. 82/11/01. Region 3, Office of Director. 1p. 16036:336. 24X Fiche: 50-254, 82/11/01, 821110270.

8211300240 Forwards LER 82-034/03L-1.  
KALIVIANAKIS, N. Commonwealth Edison Co. 82/11/05. KEPLER, J. Region 3, Office of Director. 1p. 16238:019. 24X  
Fiche: 50-254, 82/11/05, 8211300240.

## DOCKETED ITEMS

## DOCKET 50-255 PALISADES NUCLEAR PLANT

## D. NRC Draft/Final Environmental Statements, suppl &amp; correspondence

8211150432 Requests review of existing FES & addendum for significant changes to facility/environs that would affect FES conclusions, for conversion of provisional OL to full-term OL. Response requested within 60 days of ltr receipt. CRUTCHFIELD, D. Operating Reactors Branch 5. 82/11/05. VANDEWALLE, D. J. Consumers Power Co. 3pp. 16056:360. 24X Fiche: 50-255, 82/11/05, 8211150432.

## F. Security, medical, emergency &amp; fire protection plans

8210040068 Generic Ltr 82-17 to all power reactor licensees & applicants & holders of CPs re inconsistency between requirements of 10CFR50.54(i) & STS for performing audits of emergency preparedness programs. Svc list encl. EISENHUT, D. O. Division of Licensing. 82/10/01. Consolidated Edison Co. of New York, Inc. 11pp. 16002:288. 24X Fiche: 50-000, 82/10/01, 8210040068.

8210070019 Generic Ltr 82-21 to all licensees & applicants of nuclear power reactors re Tech Specs for fire protection audits. Forwards guidance discussing general scope & describing elements to be included in audit. Svc list encl. EISENHUT, D. O. Division of Licensing. 82/10/06. Consolidated Edison Co. of New York, Inc. 19pp. 15993:338. 24X Fiche: 50-000, 82/10/06, 8210070019.

8211020653 Releases public version of revised emergency plan implementing procedure. FELTON, J. M. Division of Rules and Records. 82/10/12. Document Management Branch. 1p. 15912:199. 24X Fiche: 50-255, 82/10/12, 8211020653.

--8211020659 Forwards public version of Revision 4 to Emergency Plan Implementing Procedure EI-3, "Communications & Notifications." \* Consumers Power Co. 82/09/28. NRC - No Detailed Affiliation Given. 1p. 15912:200. 24X Fiche: 50-255, 82/10/12, 8211020659.

--8211020666 Public version of Revision 4 to Emergency Plan Implementing Procedure, EI-3, "Communications & Notification." RANV, J. S. Consumers Power Co. 82/09/24. 11pp. 15912:201. 24X Fiche: 50-255, 82/10/12, 8211020666.

821120406 Forwards IE Insp Rept 50-255/82-23 during Sept 1982. No noncompliance noted. STREETER, J. F. Division of Project & Resident Programs. 82/10/25. DEWITT, R. B. Consumers Power Co. 2pp. 16044:286. 24X Fiche: 50-255, 82/10/25, 821120406.

--821120425 IE Insp Rept 50-255/82-23 during Sept 1982. No noncompliance noted. Major areas inspected: operational safety verification, plant trip review, RDs, procedures & independent insp effort (medical drill, fire drill & security allegations). JORGENSEN, B. L., HELLER, J. K., REYES, L. A. Division of Project & Resident Programs. 82/10/22. 8pp. 16044:288. 24X Fiche: 50-255, 82/10/25, 821120406.

821110372 Forwards IE Insp Rept 50-255/82-22 on 820920-24 & notice of violation. PAPERIELLO, C. J. Division of Emergency Preparedness & Operational Support. 82/10/28. DEWITT, R. B. Consumers Power Co. 2pp. 16037:227. 24X Fiche: 50-255, 82/10/28, 821110372.

--821110377 Notice of violation from insp on 820920-24. PAPERIELLO, C. J. Division of Emergency Preparedness & Operational Support. 82/10/28. 1p. 16037:229. 24X Fiche: 50-255, 82/10/28, 821110377.

--821110454 IE Insp Rept 50-255/82-22 on 820920-24. Noncompliance noted: milk samples collected from only three sites from Feb 1981 until May 1982 & no rept issued for failure to collect required milk samples. NICHOLSON, M. A., RAZAK, B., SCHUMACHER, M. C. Division of Emergency Preparedness & Operational Support. 82/10/25. 8pp. 16037:230. 24X Fiche: 50-255, 82/10/28, 821110372.

8210290108 Generic Ltr 82-23 to all licensees & applicants re inconsistency between requirements of 10CFR73.40(g) & STS for performing audits of safeguards contingency plans (security plan). Svc list encl. EISENHUT, D. O. Division of Licensing. 82/10/30. Consolidated Edison Co. of New York, Inc. 8pp. 15993:319. 24X Fiche: 50-000, 82/10/30, 8210290108.

8211040379 Generic Ltr 82-25 to all power reactor licensees re integrated IAEA exercise for physical inventory at LWRs. Any commitment to participate in exercise is voluntary & any until that participates will be reimbursed. Svc list encl. EISENHUT, D. O. Division of Licensing. 82/11/03. Consolidated Edison Co. of New York, Inc. 11pp. 16019:004. 24X Fiche: 50-000, 82/11/03, 8211040379.

8211080232 Requests written statement describing planned actions for correcting error in emergency preparedness informational booklet re respiratory protection & evacuation, per 821026 telcon w/Util. Statement requested within 25 days. HIND, J. A. Division of Emergency Preparedness & Operational Support. 82/11/05. DEWITT, R. B. Consumers Power Co. 2pp. 15978:312. 24X Fiche: 50-255, 82/11/05, 8211080232.

821100005 Forwards revised suitability, training & qualification plans. Plans withheld (ref 10CFR2.790). VANDEWALLE, D. J. Consumers Power Co. 82/11/05. CRUTCHFIELD, D. Operating Reactors Branch 5. 1p. 16022:124. 24X Fiche: 50-000, 82/11/05, 821100005.

821150259 Forwards Revision 6 to security plans. Revisions withheld (ref 10CFR73.21). VANDEWALLE, D. J. Consumers Power Co. 82/11/05. CRUTCHFIELD, D. Operating Reactors Branch 5. 1p. 16055:055. 24X Fiche: 50-000, 82/11/05, 821150259.

821150362 Forwards request for addl info re Revision 5 to security plans transmitted by 821106 ltr. Response requested within 30 days. Revision 4 acceptable pending receipt of response. Request withheld (ref 10CFR73.21). CRUTCHFIELD, D. Operating Reactors Branch 5. 82/11/09. VANDEWALLE, D. J. Consumers Power Co. 1p. 16055:361. 24X Fiche: 50-000, 82/11/09, 821150362.

821190119 Forwards IE Safeguards Insp Rept 50-255/82-25 on 821013-15 & 18 & notice of violation. Details & notice of violation withheld (ref 10CFR73.21). NORELIOUS, C. E. Division of Engineering & Technical Programs. 82/11/15. DEWITT, R. B. Consumers Power Co. 2pp. 16150:198. 24X Fiche: 50-255, 82/11/15, 821190119.

--821190121 IE Safeguards Insp Rept 50-255/82-25 on 821013-15 & 18. Noncompliance noted: failure to properly perform compensatory measures for inactive alarm zone. Details withheld (ref 10CFR73.21). BELANGER, J. L., GREED, J. R. Division of Engineering & Technical Programs. 82/11/02. 1p. 16150:201. 24X Fiche: 50-255, 82/11/15, 821190119.

8211290208 Releases public version of revised emergency plan implementing procedure. FELTON, J. M. Division of Rules and Records. 82/11/19. Document Management Branch. 1p. 16235:347. 24X Fiche: 50-255, 82/11/19, 8211290208.

--8211290211 Forwards public version of Revision 3 to Emergency Plan Implementing Procedure EI-4.2, "Operational Support Ctr Activation." Receipt form encl. \* Consumers Power Co. 82/11/04. NRC - No Detailed Affiliation Given. 1p. 16235:350. 24X Fiche: 50-255, 82/11/19, 8211290208.

--8211290215 Public version of Revision 3 to Emergency Plan Implementing Procedure EI-4.2, "Operational Support Ctr Activation." HANTRUSS, R. W. Consumers Power Co. 82/10/29. 9pp. 16235:351. 24X Fiche: 50-255, 82/11/19, 8211290208.

## G. Adjudicatory correspondence

8211100214 Order dismissing Great Lakes Energy Alliance from proceeding & dismissing proceeding. Alliance failed to establish good cause why Alliance should not be dismissed. Proceeding dismissed since no party opposes OL amend. LAURENSEN, J. A., ANDERSON, G. C., LIVINGSTON, M. S. Atomic Safety and Licensing Board Panel. 82/11/08. Great Lakes Energy Alliance. 4pp. 16022:044. 24X Fiche: 50-255, 82/11/08, 8211100214.

## P. Operating license stage documents &amp; correspondence

8210010008 Responds to FOIA request for 19 categories of documents re nuclear reactor events & safety problems. Forwards documents listed in App A. FELTON, J. M. Division of Rules and Records. 82/06/28. UDELL, R. A. Critical Mass Energy Project. 15pp. 15727:005. 24X Fiche: 50-000, 82/06/28, 8210010008.

--8203220048 Recommends that any guidelines developed for PCB safety valve setpoint testing be applied to steam generator safety valves on PWRs. INBRO, E. Director's Office. 82/02/22. MICHELSON, C. Director's Office. 5pp. 15732:300. 24X Fiche: 50-000, 82/06/28, 8210010008.



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8211030216 "Redundant DHR Capability, Palisades Nuclear Power Plant." UDY, A. C. E&O, Inc. FIN A-6429. 8211030216. 82/07/31. DONOHEW, J. N. Division of Licensing. 20pp. 15934:190. 24X Fiche: 50-255, 82/07/31, 8211030216.

8209210027 Generic Ltr 82-16 to all PWR licensees re NUREG-0737 Tech Specs. Requests review of Tech Specs to determine consistency w/guidance provided. For items w/deviations, amend to license required. W/o stated encl. Svc list encl. EISENHUT, D. O. Division of Licensing. 82/09/20. Consolidated Edison Co. of New York, Inc. 15pp. 15930:140. 24X Fiche: 50-000, 82/09/20, 8209210027.

8211030163 Forwards 820909 ltrs re SEP Phase III for distribution. SMITH, H. Operating Reactors Branch 5. 82/09/29. Operating Reactors Branch 5. 1p. 15935:101. 24X Fiche: 50-010, 82/09/29, 8211030163.

--8209280341 Requests comments on proposed scope of SEP Phase III as reflected in encl topic definitions. EISENHUT, D. O. Division of Licensing. 82/09/09. EDWARDS, D. Atomic Industrial Forum. 78pp. 15935:102. 24X Fiche: 50-010, 82/09/29, 8211030163.

--8209280353 Requests comments on proposed scope of Phase III program as reflected in encl topic definitions. EISENHUT, D. O. Division of Licensing. 82/09/09. KACICH, R. SEP Owners Group. 77pp. 15935:180. 24X Fiche: 50-010, 82/09/29, 8211030163.

8211040480 Forwards set of evaluations for each SEP topic referenced in draft SEP rept (NUREG-0822). SMITH, H. Operating Reactors Branch 5. 82/10/12. Public Document Branch. 1p. 15956:001. 24X Fiche: 50-000, 82/10/12, 8211040480.

--8211040494 Forwards recommended ground response spectra (5% damping), establishing ground motion acceleration values for structural re-evaluation of seismic loads for eastern SEP sites. CRUTCHFIELD, D. Operating Reactors Branch 5. 81/06/08. Jersey Central Power & Light Co. 2pp. 15956:081. 24X Fiche: 50-000, 82/10/12, 8211040480.

8211060682 Advises that continued plant operation until completion of licensee environ qualification program will present no undue risk to public health & safety. WAMBACH, T. V. Operating Reactors Branch 5. 82/10/19. EISENHUT, D. O. Division of Licensing. 2pp. 15971:323. 24X Fiche: 50-255, 82/10/19, 8211060682.

--8203180275 Advises that response to environ qualification of electric equipment safety evaluation is acceptable. Licensee 811204 submittal resolves deficiency noted in Franklin Research Ctr review. Remaining deficiency resolved at 820217 meeting. CRUTCHFIELD, D. Operating Reactors Branch 5. 82/03/05. NOVAK, T. M. Assistant Director for Operating Reactors. 9pp. 15971:323. 24X Fiche: 50-255, 82/10/19, 8211060682.

8210260088 Generic Ltr 82-20 to all power reactor licensees, permit holders & applicants for CP re guidance for implementing SFP rule. Forwards NUREG-0706. NUREG to be used as interim measure until Reg Guide 1.70 revised. Svc list encl. EISENHUT, D. O. Division of Licensing. 82/10/26. Consolidated Edison Co. of New York, Inc. 9pp. 15993:295. 24X Fiche: 50-000, 82/10/26, 8210260088.

8210270030 Generic Ltr 82-22 to all PWR licensees re Congressional request for info concerning steam generator tube integrity. Forwards Congressman EJ Markey 821019 questions re steam generator tube integrity. Svc list encl. EISENHUT, D. O. Division of Licensing. 82/10/26. Consolidated Edison Co. of New York, Inc. 10pp. 16099:332. 24X Fiche: 50-000, 82/10/26, 8210270030.

8211020465 Responds to 820907 request for addl info re util 820426 submittal on effects of single active failure in actuating circuitry, including relay & solenoid valves or in actuating devices for main steam line break accident. JOHNEN, B. D. Consumers Power Co. 82/10/26. CRUTCHFIELD, D. Operating Reactors Branch 5. 2pp. 15889:347. 24X Fiche: 50-255, 82/10/26, 8211020465.

8211190061 Forwards "Final Integrated Plant Safety Assessment Rept" (NUREG-0820) & FR notice of availability. Filing of complete FSAR requested within 24 months. W/o NUREG-0820. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 82/10/29. SELBY, J. D. Consumers Power Co. 3pp. 16156:270. 24X Fiche: 50-255, 82/10/29, 8211190061.

--8211190065 Notice of availability of NUREG-0820, "Final Integrated Plant Safety Assessment Rept." CRUTCHFIELD, D. Operating Reactors Branch 5. 82/10/29. 3pp. 16156:273. 24X Fiche: 50-255, 82/10/29, 8211190061.

8211190341 INTEGRATED PLANT SAFETY ASSESSMENT, SYSTEMATIC EVALUATION PROGRAM, Palisades Plant. Docket No. 50-255. (Consumers Power Company) \* Division of Licensing. NUREG-0820. 82/10/31. 531pp. Available at NRC. \$12.00. 16170:001. 24X Fiche: 50-255, 82/10/31, 8211190341.

8211090237 Forwards application for amend to License DPR-20 requesting Tech Spec change to provide addl revisions to 820820 submittal re ESF Filtration sys. VANDEWALLE, D. J. Consumers Power Co. 82/11/05. CRUTCHFIELD, D. Operating Reactors Branch 5. 1p. 16004:191. 24X Fiche: 50-255, 82/11/05, 8211090237.

--8211090241 Application for amend to License DPR-20 requesting Tech Spec change to provide addl revisions to 820820 submittal re ESF Filtration sys. DEWITT, R. B. Consumers Power Co. 82/11/05. 2pp. 16004:192. 24X Fiche: 50-255, 82/11/05, 8211090237.

--8211090243 Proposed Tech Spec change request re ESF Filtration sys. \* Consumers Power Co. 82/11/05. 6pp. 16004:194. 24X Fiche: 50-255, 82/11/05, 8211090237.

8211090392 Forwards request for change to Tech Specs per NUREG-0737, Item II.F.1, "Addl Accident Monitoring Instrumentation." Submittal incorporates changes proposed in 820425 & 0830 ltrs. VANDEWALLE, D. J. Consumers Power Co. 82/11/05. CRUTCHFIELD, D. Operating Reactors Branch 5. 1p. 16008:353. 24X Fiche: 50-255, 82/11/05, 8211090392.

--8211090397 Application to amend License DPR-20, changing Tech Specs re NUREG-0737, Item II.F.1, "Addl Accident Monitoring Instrumentation." DEWITT, R. B. Consumers Power Co. 82/11/05. 2pp. 16008:354. 24X Fiche: 50-255, 82/11/05, 8211090392.

--8211090400 Proposed Tech Spec changes re NUREG-0737, Item II.F.1, "Addl Accident Monitoring Instrumentation." \* Consumers Power Co. 82/11/05. 9pp. 16009:001. 24X Fiche: 50-255, 82/11/05, 8211090392.

8211120422 Provides justification for not changing Tech Specs to include leak testing for three long-term cooling check valves, in response to 820929 ltr re SEP Topic IX-4. TONER, K. A. Consumers Power Co. 82/11/08. CRUTCHFIELD, D. Operating Reactors Branch 5. 6pp. 16042:045. 24X Fiche: 50-255, 82/11/08, 8211120422.

8211160369 Forwards cable spreading room HVAC test results per 820331 commitment to SEP Topic IX-5, "Ventilation Sys." Certain equipment cannot withstand loss of normal ventilation for indefinite period of time. TONER, K. A. Consumers Power Co. 82/11/01. CRUTCHFIELD, D. Operating Reactors Branch 5. 20pp. 16078:147. 24X Fiche: 50-255, 82/11/08, 8211160369.

8211160047 Generic Ltr 82-26 to power reactor licensees (except Fort St Vrain) re NUREG-0744, Revision 1, "Pressure Vessel Matl Fracture Toughness." Forwards NUREG-0744, Revision 1. W/o encl. Svc list encl. EISENHUT, D. O. Division of Licensing. 82/11/12. Consolidated Edison Co. of New York, Inc. 52pp. 16232:212. 24X Fiche: 50-000, 82/11/12, 8211160047.

8211180232 Forwards application to amend Licenses DPR-6 & DPR-20, changing Tech Specs re administrative controls. VANDEWALLE, D. J. Consumers Power Co. 82/11/12. CRUTCHFIELD, D. Operating Reactors Branch 5. 3pp. 16138:001. 24X Fiche: 50-000, 82/11/12, 8211180232.

--8211180234 Application to amend Licenses DPR-6 & DPR-20, changing Tech Specs re administrative controls. REYNOLDS, J. W. Consumers Power Co. 82/11/12. 4pp. 16138:004. 24X Fiche: 50-000, 82/11/12, 8211180232.

--8211180238 Proposed Tech Spec changes to Licenses DPR-6 & DPR-20 re administrative controls, providing coordinated, company-wide safety mgt program. Proposed Tech Specs supersede 820720 submittal. \* Consumers Power Co. 82/11/05. 43pp. 16138:011. 24X Fiche: 50-000, 82/11/12, 8211180232.

8211290636 Advises that no technical deviations found in review of NUREG-0737, Item II.F.1.3, "Containment High Range Radiation Monitor." Any correction to NRC understanding requested within 30 days. CRUTCHFIELD, D. Operating Reactors Branch 5. 82/11/23. VANDEWALLE, D. J. Consumers Power Co. 2pp. 16223:222. 24X Fiche: 50-255, 82/11/23, 8211290636.

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8211300212 Responds to Generic Ltr 82-22: "Congressional Request For Info re Steam Generator Tube Integrity." Completed questionnaire encl. Working copy transmitted to NRC on 8/11/23.  
JOHNSON, B.D. Consumers Power Co. 82/11/24. CRUTCHFIELD, D. Operating Reactors Branch 5. 2pp. 16239:217. 24X  
Fiche: 50-255, 82/11/24, 8211300212.

#### Q. Inspection reports, IE Bulletins & correspondence

8208190220 IE Info Notice 82-37, "Cracking in Upper Shell to Transition Cone Girth Weld of Steam Generator at Operating PWR." Svc list encl.  
JORDAN, E. Division of Engineering & Quality Assurance. 82/09/16. Consolidated Edison Co. of New York, Inc. 105pp. 15930:001. 24X  
Fiche: 50-000, 82/09/16, 8208190220.

8208190222 IE Info Notice 82-34, Revision 1, "Welds in Main Control Panels." Svc list encl.  
JORDAN, E. Division of Engineering & Quality Assurance. 82/09/17. Consolidated Edison Co. of New York, Inc. 107pp. 15895:185. 24X  
Fiche: 50-000, 82/09/17, 8208190222.

8208190229 IE Info Notice 82-39, "Svc Degradation of Thick Wall Stainless Steel Recirculation Sys Piping at BWR Plant." Svc list encl.  
JORDAN, E. Division of Engineering & Quality Assurance. 82/09/21. Consolidated Edison Co. of New York, Inc. 66pp. 16017:098. 24X  
Fiche: 50-000, 82/09/21, 8208190229.

8208190223 IE Info Notice 82-38, "Change in Format & Distribution Sys for IE Bulletins, Circulars & Info Notices." Svc list encl.  
DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 82/09/22. Consolidated Edison Co. of New York, Inc. 110pp. 16018:021. 24X Fiche: 50-000, 82/09/22, 8208190223.

8208190232 IE Info Notice 82-40, "Deficiencies in Primary Containment Electrical Penetration Assemblies." Svc list encl.  
JORDAN, E. Division of Engineering & Quality Assurance. 82/09/22. Consolidated Edison Co. of New York, Inc. 112pp. 15930:019. 24X  
Fiche: 50-000, 82/09/22, 8208190232.

8211080271 Notification of 821103 meeting w/utills & Franklin Research Ctr in Bethesda, MD to discuss design (IE Bulletin 80-11) & use of "energy balance technique" & "arching theory".  
TRAMMELL, C.M. NRC - No Detailed Affiliation Given. 82/10/07. NRC  
Fiche: 50-000, 82/10/07, 8211080271.

8208190239 IE Info Notice 82-41, "Failure of Safety/Relief Valves to Open at BWR." Svc list encl.  
JORDAN, E. Division of Engineering & Quality Assurance. 82/10/22. Consolidated Edison Co. of New York, Inc. 110pp. 15960:153. 24X  
Fiche: 50-000, 82/10/22, 8208190239.

821120406 Forwards IE Insp Rept 50-255/82-23 during Sept 1982. No noncompliance noted.  
STREETER, J.F. Division of Project & Resident Programs. 82/10/25. DEWITT, R.B. Consumers Power Co. 2pp. 16044:286. 24X  
Fiche: 50-255, 82/10/25, 821120406.

--821120425 IE Insp Rept 50-255/82-23 during Sept 1982. No noncompliance noted. Major areas inspected: operational safety verification, plant trip review, RDs, procedures & independent insp effort (medical drill, fire drill & security allegations).  
JORGENSEN, B.L., HELLER, J.K., REYES, L.A. Division of Project & Resident Programs. 82/10/22. 8pp. 16044:688. 24X  
Fiche: 50-255, 82/10/25, 821120406.

821110372 Forwards IE Insp Rept 50-255/82-22 on 820920-24 & notice of violation.  
PAPERIELLO, C.J. Division of Emergency Preparedness & Operational Support. 82/10/28. DEWITT, R.B. Consumers Power Co. 2pp. 16037:227. 24X Fiche: 50-255, 82/10/28, 821110372.

--821110377 Notice of violation from insp on 820920-24.  
PAPERIELLO, C.J. Division of Emergency Preparedness & Operational Support. 82/10/28. 1p. 16037:227. 24X Fiche: 50-255, 82/10/28, 821110372.

--821110454 IE Insp Rept 50-255/82-22 on 820920-24. Noncompliance noted: milk samples collected from only three sites from Feb 1981 until May 1982 & no rept issued for failure to collect required milk samples.  
NICHOLSON, N.A., RAZAK, S., SCHUMACHER, M.C. Division of Emergency Preparedness & Operational Support. 82/10/26. 8pp. 16037:230. 24X Fiche: 50-255, 82/10/28, 821110372.

8211040413 Forwards addl response to IE Bulletin 82-02 addressing actions taken during 820902 forced outage. Failure of studs would not cause degradation of primary coolant boundary because autoclave nut is primary closure device.  
VANDEWALLE, D.J. Consumers Power Co. 82/11/01. CRUTCHFIELD, D. Operating Reactors Branch 5. 3pp. 15925:321. 24X  
Fiche: 50-255, 82/11/01, 8211040413.

8211160080 Summary of 821103 meeting w/utills re IE Bulletin 80-11 & use of "Energy Balance Technique" & "arching action" for masonry wall qualification.  
TRAMMELL, C.M. Operating Reactors Branch 3. 82/11/03. Operating Reactors Branch 3. 32pp. 16102:328. 24X Fiche: 50-000, 82/11/03, 8211160080.

8211150199 Forwards Suppl 1 to 800709 & 1106 responses to IE Bulletin 80-11, "Masonry Wall Design" per 820707 request. Response includes supplemental contractor evaluation.  
JOHNSON, B.D. Consumers Power Co. 82/11/08. CRUTCHFIELD, D. Operating Reactors Branch 5. 73pp. 16060:297. 24X  
Fiche: 50-255, 82/11/08, 8211150199.

8211190168 Ack receipt of 821029 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-255/82-20.  
SPESSARD, R.L. Division of Project & Resident Programs. 82/11/11. DEWITT, R.B. Consumers Power Co. 1p. 16149:334. 24X  
Fiche: 50-255, 82/11/10, 8211190168.

--8211190170 Responds to NRC 820929 ltr re violations noted in IE Insp Rept 50-255/82-20. Corrective actions: re-emphasized that valve & equipment manipulations should be performed by operators only & safety-related operators require approval.  
VANDEWALLE, D.J. Consumers Power Co. 82/10/29. KEPLER, J.G. Region 3, Office of Director. 2pp. 16149:355. 24X  
Fiche: 50-255, 82/11/10, 8211190168.

8211190119 Forwards IE Safeguards Insp Rept 50-255/82-25 on 821013-15 & 18 & notice of violation. Details & notice of violation withheld (ref 10CFR73.21).  
NORRELIUS, C.E. Division of Engineering & Technical Programs. 82/11/15. DEWITT, R.B. Consumers Power Co. 2pp. 16150:198. 24X  
Fiche: 50-255, 82/11/15, 8211190119.

--8211190121 IE Safeguards Insp Rept 50-255/82-25 on 821013-15 & 18. Noncompliance noted: failure to properly perform compensatory measures for inactive alarm zone. Details withheld (ref 10CFR73.21).  
BELANGER, J.L., CREED, J.R. Division of Engineering & Technical Programs. 82/11/02. 1p. 16150:201. 24X Fiche: 50-255, 82/11/15, 8211190119.

8208190248 IE Info Notice 82-43, "Deficiencies in LWR Air Filtration Ventilation Sys." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/10/22. Consolidated Edison Co. of New York, Inc. 113pp. 16171:233. 24X  
Fiche: 50-000, 82/11/16, 8208190248.

8211220006 Forwards request for relief from Section XI of ASME Bell Pressure Vessel Code requirements. Request supple 780613 relief request. Encl will be incorporated into 40-yr master inservice insp plan.  
JOHNSON, B.D. Consumers Power Co. 82/11/16. CRUTCHFIELD, D. Operating Reactors Branch 5. 19pp. 16160:356. 24X  
Fiche: 50-255, 82/11/16, 8211220006.

8208190253 IE Info Notice 82-45, "PWR Low Temp Overpressure Protection." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/10/22. Consolidated Edison Co. of New York, Inc. 93pp. 16232:298. 24X  
Fiche: 50-000, 82/11/19, 8208190253.

#### R. Periodic operating reports & related correspondence

8211160438 Forwards monthly operating rept for Oct 1982.  
KENNEDY, D.M. Consumers Power Co. 82/11/08. NRC - No Detailed Affiliation Given. 1p. 16091:258. 24X Fiche: 50-255, 82/11/08, 8211160438.

--8211160446 Monthly operating rept for Oct 1982.  
PETERSON, D.A. Consumers Power Co. 82/11/01. 4pp. 16091:259. 24X Fiche: 50-255, 82/11/08, 8211160438.

#### S. Reportable occurrences, LERs & related correspondence

8211020495 Forwards LER 82-032/03L-0.  
JOHNSON, B.D. Consumers Power Co. 82/10/21. KEPLER, J.G. Region 3, Office of Director. 1p. 15889:240. 24X Fiche: 50-255, 82/10/21, 8211020495.

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--8211020503 LER 82-032/03L-0: on 820921, during routine surveillance, snubber 37 (QC-B shutdown cooling LPSI pump suction) found w/insufficient oil & declared inoperable. Caused by scores in cylinder walls due to vibrations. Snubber replaced.  
\* Consumers Power Co. 82/10/21. Region 3, Office of Director.  
Ip. 18689:241. 24X Fiche: 50-255, 82/10/21, 8211020495.

8211020384 Telecopy RO: on 821022, 23, & 25, safety injection tank T-82B boron concentration fell below Tech Spec limit & could not be restored within 1-h as required.  
\* Consumers Power Co. 82/10/25. KRICH, R.M. Region 3, Office of Director. App. 15887:174. 24X Fiche: 50-255, 82/10/25, 8211020384.

8211080198 Forwards LER 82-033/03L-0.  
JOHNSON, B.D. Consumers Power Co. 82/10/29. KEPPLER, J.O. Region 3, Office of Director. Ip. 15978:358. 24X Fiche: 50-255, 82/10/29, 8211080198.

--8211080200 LER 82-033/03L-0: on 820929, T-82B safety injection tank level reached limit of 198 inches. Boron concentration fell below Tech Spec on 820929-1022. Caused by leakage past loop check valve & safety injection tank check valve.  
\* Consumers Power Co. 82/10/29. Region 3, Office of Director. App. 15978:359. 24X Fiche: 50-255, 82/10/29, 8211080198.

8211060253 Telecopy revised RO initially reported on 821025: on 821022, boron concentration in safety injection tank T-82B restored in 1-h. Initially reported that concentration less than Tech Specs for over 1-h.  
KRICH, R.M. Consumers Power Co. 82/11/01. REYES, L. Region 3, Office of Director. App. 15953:176. 24X Fiche: 50-255, 82/11/01, 8211060253.

8211060277 Forwards LER 82-034/03L-0.  
VANDEWALLE, D.J. Consumers Power Co. 82/11/01. KEPPLER, J.O. Region 3, Office of Director. Ip. 15952:338. 24X Fiche: 50-255, 82/11/01, 8211060277.

--8211060285 LER 82-034/03L-0: on 821002, malfunction of fire sprinkler alarm resulted in alarm on panels C-47 & C-13. Panel C-13 w/o reflash capability & C-47 not in operator line of vision. Detector repaired. Design change under consideration.  
\* Consumers Power Co. 82/11/01. Region 3, Office of Director. Ip. 15952:339. 24X Fiche: 50-255, 82/11/01, 8211060277.

8211120394 Forwards LER 82-035/03L-0.  
JOHNSON, B.D. Consumers Power Co. 82/11/04. KEPPLER, J.O. Region 3, Office of Director. Ip. 16042:005. 24X Fiche: 50-255, 82/11/04, 8211120394.

--8211120401 LER 82-035/03L-0: on 821005, wrong data inserted into in-core alarm setpoints. Caused by transmittal of old data to I&C supervisor instead of reactor engineer. Error immediately recognized & correct data entered.  
\* Consumers Power Co. 82/11/04. Region 3, Office of Director. Ip. 16042:006. 24X Fiche: 50-255, 82/11/04, 8211120394.

8211160427 Forwards LER 82-036/01T-0.  
JOHNSON, B.D. Consumers Power Co. 82/11/08. KEPPLER, J.O. Region 3, Office of Director. Ip. 16091:251. 24X Fiche: 50-255, 82/11/08, 8211160427.

--8211160435 LER 82-036/01T-0: on 821023, during normal power operation, T-82B safety injection tank level reached Tech Spec limit & tank sample boron concentration fell below Tech Spec limits. Caused by minor leakage past loop check valve.  
\* Consumers Power Co. 82/11/08. Region 3, Office of Director. App. 16091:252. 24X Fiche: 50-255, 82/11/08, 8211160427.

8211240366 Forwards revised LER 82-033/03X-1.  
JOHNSON, B.D. Consumers Power Co. 82/11/15. KEPPLER, J.O. Region 3, Office of Director. Ip. 16205:339. 24X Fiche: 50-255, 82/11/15, 8211240366.

--8211240369 Revised LER 82-033/03X-1: on 820902, T-82B (B safety injection tank) level reached Tech Spec limit of 198 inches. Caused by minor leakage past loop check valve & tank check valve or fill & drain valve. Valves will be inspected at next outage.  
\* Consumers Power Co. 82/11/15. Region 3, Office of Director. App. 16205:340. 24X Fiche: 50-255, 82/11/15, 8211240366.

8211300309 Forwards LER 82-037/03L-0.  
JOHNSON, B.D. Consumers Power Co. 82/11/16. KEPPLER, J.O. Region 3, Office of Director. Ip. 16236:001. 24X Fiche: 50-255, 82/11/16, 8211300309.

--8211300315 LER 82-037/03L-0: on 821017, primary coolant sys sample revealed dose equivalent I-131 exceeded Tech Spec limits. Caused by secured purification demineralizers following plant trip on 821016. Flow restored.  
\* Consumers Power Co. 82/11/16. Region 3, Office of Director. App. 16236:002. 24X Fiche: 50-255, 82/11/16, 8211300309.

8211290245 Forwards LER 82-038/03L-0.  
JOHNSON, B.D. Consumers Power Co. 82/11/19. KEPPLER, J.O. Region 3, Office of Director. Ip. 16220:307. 24X Fiche: 50-255, 82/11/19, 8211290245.

--8211290251 LER 82-038/03L-0: on 821020, during verification of new incore alarm setpoints determined that improper data entered. Caused by malfunction in high speed tape reader rendering alarm sys inoperable. Alarm data manually entered.  
\* Consumers Power Co. 82/11/19. Region 3, Office of Director. Ip. 16220:308. 24X Fiche: 50-255, 82/11/19, 8211290245.

8211290753 Forwards LER 82-039/01T-0.  
JOHNSON, B.D. Consumers Power Co. 82/11/19. KEPPLER, J.O. Region 3, Office of Director. Ip. 16229:075. 24X Fiche: 50-255, 82/11/19, 8211290753.

--8211290759 LER 82-039/01T-0: on 821105 & 07, sample from safety injection tank B (T-82B) showed boron concentration below Tech Spec limit. Caused by minor leakage past loop check valve & SIT check valve or fill & drain valve. Valves will be inspected.  
\* Consumers Power Co. 82/11/19. Region 3, Office of Director. App. 16229:076. 24X Fiche: 50-255, 82/11/19, 8211290753.

## V. Operator Examinations

8210130019 Generic Ltr 82-18 to all power reactor applicants & licensees re reactor operator & senior reactor operator requalification exams. Advises that exams begin at facility after 821001. Svc list encl.  
EISENHUT, D.O. Division of Licensing. 82/10/12. Consolidated Edison Co. of New York, Inc. 15pp. 16002:234. 24X Fiche: 50-000, 82/10/12, 8210130019.

## DOCKET 50-259 BROWNS FERRY NUCLEAR POWER STATION, UNIT 1

### F. Security, medical, emergency & fire protection plans

8210080141 Releases public version of revised pages to emergency plan implementing procedure.  
FELTON, J.M. Division of Rules and Records. 82/09/22. Document Management Branch. Ip. 15663:228. 24X Fiche: 50-259, 82/09/22, 8210080141.

--8210080147 Forwards public version of revised Page 3 to Emergency Plan Implementing Procedures IP-20 & revised revision log sheet. Receipt form encl.  
HILLS, L.M. Tennessee Valley Authority. 82/09/10. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. App. 15663:229. 24X Fiche: 50-259, 82/09/22, 8210080141.

--8210080152 Public version of revised Page 3 to Emergency Plan Implementing Procedure IP-20 & revised revision log sheet.  
\* Tennessee Valley Authority. 82/08/10. 12pp. 15663:231. 24X Fiche: 50-259, 82/09/22, 8210080141.

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## DOCKETED ITEMS

821120142 Forwards request for addl info re B20630 submittal presenting safe shutdown analysis & necessary mods in compliance w/10CFR50, App R, Section III. G. VASSALLO, D. B. Operating Reactors Branch 2. 82/10/26. PARRIS, H. G. Tennessee Valley Authority. 3pp. 16068:120. 24X Fiche: 50-259, 82/10/26, 821120142.

8210290108 Generic Ltr 82-23 to all licensees & applicants re inconsistency between requirements of 10CFR73.40(g) & STS for performing audits of safeguards contingency plans (security plan). Svc list encl. EISENHUT, D. G. Division of Licensing. 82/10/30. Consolidated Edison Co. of New York, Inc. 8pp. 15993:319. 24X Fiche: 50-000, 82/10/30, 8210290108.

8211050205 Submits brief description of Schwab, two-drawer, fire-resistant locking file cabinets used for storage of safeguards info. MILLS, L. M. Tennessee Valley Authority. 82/11/01. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 1p. 15949:316. 24X Fiche: 50-259, 82/11/01, 8211050205.

821110394 Responds to 820719 ltr re changes to generic security training & qualification plan. Changes consistent w/ 10CFR50.54(p). Implementation schedule for Sequoyah & Browns Ferry requested. ADENSA, E. G. Licensing Branch 4. 82/11/02. PARRIS, H. G. Tennessee Valley Authority. 5pp. 16045:028. 24X Fiche: 50-000, 82/11/02, 821110394.

8211040379 Generic Ltr 82-25 to all power reactor licensees re integrated IAEA exercise for physical inventory at LWRs. Any commitment to participate in exercise is voluntary & any until that participates will be reimbursed. Svc list encl. EISENHUT, D. G. Division of Licensing. 82/11/03. Consolidated Edison Co. of New York, Inc. 11pp. 16019:004. 24X Fiche: 50-000, 82/11/03, 8211040379.

8211230166 Responds to 820722 revisions to physical security plan. Encl changes decrease security effectiveness & are inconsistent w/10CFR50.54(p) provisions. Encl withheld (ref 10CFR73.21). VASSALLO, D. B. Operating Reactors Branch 2. 82/11/15. PARRIS, H. G. Tennessee Valley Authority. 1p. 16193:107. 24X Fiche: 50-259, 82/11/15, 8211230166.

8211220231 Updates 820525 ltr re prompt notification sys. Funding provided to purchase 65 tone alert radios. Mobile sirens received & operational. MILLS, L. M. Tennessee Valley Authority. 82/11/16. VASSALLO, D. B. Operating Reactors Branch 2. 2pp. 16163:317. 24X Fiche: 50-259, 82/11/16, 8211220231.

#### 0. Adjudicatory correspondence

8211100215 Advises that NRC will assist parties in settlement in any way possible. RAWSON, R. J. Hearing Branch 4. 82/11/05. LAROCHE, W. W. Tennessee Valley Authority. 1p. 16022:048. 24X Fiche: 50-259, 82/11/05, 8211100215.

8211090464 Offers assistance re possible settlement. Notification requested prior to 821122 deadline. RAWSON, R. J. Hearing Branch 4. 82/11/08. PYLE, R. B. Pyle, R. B. 1p. 16008:324. 24X Fiche: 50-259, 82/11/08, 8211090464.

8211100221 Advises that NRC will assist parties in settlement in any way possible. RAWSON, R. J. Hearing Branch 4. 82/11/08. LAROCHE, W. W. Tennessee Valley Authority. 1p. 16022:064. 24X Fiche: 50-259, 82/11/08, 8211100221.

8211220158 Motion for extension of time until 830112 to respond to ASLB B20920 order. Time necessary to enable parties to explore possibilities of settlement. Certificate of Svc encl. PYLE, R. B. Affiliation Unknown. 82/11/17. Atomic Safety and Licensing Appeal Panel. 2pp. 16164:267. 24X Fiche: 50-259, 82/11/17, 8211220158.

#### P. Operating license stage documents & correspondence

8211010560 "RELAPS Analysis of Break in Scram Discharge Vol at Browns Ferry Unit 1 Plant." interim rept. JOUSE, W. C. SCHULTZ, R. R. EQ&G, Inc. FIN A-4354. 8211010560. 82/08/31. CURTIS, R. NRC - No Detailed Affiliation Given. 24pp. 15995:325. 24X Fiche: 50-259, 82/08/31, 8211010560.

8211160010 Partial response to FOIA request for documents re BWR design deficiencies & major interim actions. Forwards documents listed in App A. App B documents available from PDR. FELYON, J. M. Division of Rules and Records. 82/10/04. HAFNER, D. Affiliation Unknown. 8pp. 16122:096. 24X Fiche: 50-000, 82/10/04, 8211160010.

--8204190041 "Study on Svc Water Sys Fouling." \* Operating Reactors Assessment Branch. 82/02/28. 23pp. 16122:343. 24X Fiche: 50-000, 82/10/04, 8211160010.

8210260088 Generic Ltr 82-20 to all power reactor licensees, permit holders & applicants for CP re guidance for implementing SRP rule. Forwards NUREG-0906, NUREG to be used as interim measure until Reg Guide 1.70 revised. Svc list encl. EISENHUT, D. G. Division of Licensing. 82/10/26. Consolidated Edison Co. of New York, Inc. 9pp. 15993:295. 24X Fiche: 50-000, 82/10/26, 8210260088.

8210270030 Generic Ltr 82-22 to all PWR licensees re Congressional request for info concerning steam generator tube integrity. Forwards Congressman EJ Markey 821019 questions re steam generator tube integrity. Svc list encl. EISENHUT, D. G. Division of Licensing. 82/10/26. Consolidated Edison Co. of New York, Inc. 10pp. 16099:332. 24X Fiche: 50-000, 82/10/26, 8210270030.

8211160041 Forwards safety evaluation re util 801223 response to TMI Item II.K.3.21. "Restart of Core Spray & LPCI Sys." Response acceptable. VASSALLO, D. B. Operating Reactors Branch 2. 82/10/26. PARRIS, H. G. Tennessee Valley Authority. 5pp. 16102:319. 24X Fiche: 50-259, 82/10/26, 8211160041.

821110123 Advises of acceptable alternate approach re mod per NUREG-0737, Item II.K.3.27. "Common Ref Level." Subj item may be incorporated into control room design review to be performed per TMI Action Item I.D.1. VASSALLO, D. B. Operating Reactors Branch 2. 82/10/28. PARRIS, H. G. Tennessee Valley Authority. 3pp. 16054:158. 24X Fiche: 50-259, 82/10/28, 821110123.

8211060314 Forwards response to NRC 820630 ltr requesting addl info re NUREG-0737, Item II.D.1. "Testing of Relief & Safety Valves." MILLS, L. M. Tennessee Valley Authority. 82/10/29. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 22pp. 15953:005. 24X Fiche: 50-259, 82/10/29, 8211060314.

821110257 Suppl 1 to 800812 application for proposed Tech Spec changes allowing operation up to 30 days w/one temp switch in main steam tunnel inoperable. MILLS, L. M. Tennessee Valley Authority. 82/11/03. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 16036:270. 24X Fiche: 50-259, 82/11/03, 821110257.

--821110265 Proposed Tech Spec revisions, allowing operation up to 30 days w/one temp switch in main steam tunnel inoperable. \* Tennessee Valley Authority. 82/11/03. 5pp. 16036:272. 24X Fiche: 50-259, 82/11/03, 821110265.

821110284 Application to amend Licenses DPR-33, DPR-52 & DPR-68, updating specs & clarifying requirements in Tech Specs re primary containment isolation valves. MILLS, L. M. Tennessee Valley Authority. 82/11/05. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 16038:270. 24X Fiche: 50-259, 82/11/05, 821110284.

--821110294 Proposed Tech Spec changes, updating specs & clarifying requirements re primary containment isolation valves. \* Tennessee Valley Authority. 82/11/05. 15pp. 16038:272. 24X Fiche: 50-259, 82/11/05, 821110284.

821110464 Application to amend Licenses DPR-33, DPR-52 & DPR-68, changing Tech Specs to reduce frequency of MSIV closure testing. MILLS, L. M. Tennessee Valley Authority. 82/11/05. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 16037:197. 24X Fiche: 50-259, 82/11/05, 821110464.

--821110467 Proposed Tech Specs reducing frequency of MSIV closure testing. \* Tennessee Valley Authority. 82/11/05. 28pp. 16037:199. 24X Fiche: 50-259, 82/11/05, 821110464.

8211190347 Forwards request for addl info re single loop operation per B20304 application for Amends to permit operation at reduced power w/single recirculation loop in svc. VASSALLO, D. B. Operating Reactors Branch 2. 82/11/08. PARRIS, H. G. Tennessee Valley Authority. 4pp. 16172:358. 24X Fiche: 50-259, 82/11/08, 8211190347.

8211190348 Forwards request for addl info re implementation of NUREG-0313, Revision 1 per Generic Ltr 81-04. Response requested within 30 days w/copy sent to EQ&G. VASSALLO, D. B. Operating Reactors Branch 2. 82/11/08. PARRIS, H. G. Tennessee Valley Authority. 7pp. 16174:337. 24X Fiche: 50-259, 82/11/08, 8211190348.

# DOCKETED ITEMS

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8211240410 Advises of resolution of NUREG-0737, Item 11.K.3.24, "Adequacy of Space Cooling for HPCI & RCIC." Safety evaluation encl.  
VASSALLO, D.B. Operating Reactors Branch 2. 82/11/10. PARRIS, H.G. Tennessee Valley Authority. 5pp. 16230:102. 24X  
Fiche: 50-259, 82/11/10, 8211240410.

8211160047 Generic Ltr 82-26 to power reactor licensees (except Fort St Vrain) re NUREG-0744, Revision 1, "Pressure Vessel Matl Fracture Toughness." Forwards NUREG-0744, Revision 1. W/o encl. Svc list encl.  
EISENHUT, D.O. Division of Licensing. 82/11/12. Consolidated Edison Co. of New York, Inc. 52pp. 16232:212. 24X  
Fiche: 50-000, 82/11/12, 8211160047.

8211230447 Application for amend to Licenses DPR-33, DPR-52 & DPR-68 consisting of proposed changes to Tech Specs incorporating requirements of ASME Section IX Code inservice pump & valve testing.  
MILLS, L.M. Tennessee Valley Authority. 82/11/12. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 16190:325. 24X  
Fiche: 50-259, 82/11/12, 8211230447.

--8211230453 Proposed changes to Tech Specs incorporating requirements of ASME Section IX Code inservice pump & valve testing.  
\* Tennessee Valley Authority. 82/11/12. 144pp. 16190:327. 24X  
Fiche: 50-259, 82/11/12, 8211230447.

8211230052 Forwards request for addl info re TMI Items I.A.2.1.4, "Upgrading of Reactor & Senior Reactor Operator Training" & I.I.B.4, "Training for Mitigating Core Damage." Response due in 45 days.  
VASSALLO, D.B. Operating Reactors Branch 2. 82/11/15. PARRIS, H.G. Tennessee Valley Authority. 3pp. 16201:210. 24X  
Fiche: 50-259, 82/11/15, 8211230052.

8211230160 Forwards response to NRC 820713 request for documentation of util position on TMI Item I.I.B.3, "Post-Accident Sampling Sys."  
MILLS, L.M. Tennessee Valley Authority. 82/11/16. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 26pp. 16180:010. 24X  
Fiche: 50-259, 82/11/16, 8211230160.

8211290463 Informs that util participated in BWR owners group efforts on NUREG-0737, Item 11.K.3.25, "Loss of AC Power on Pump Seals." Ltr resolves NUREG-0737, Item 11.K.3.25 for facilities.  
MILLS, L.M. Tennessee Valley Authority. 82/11/22. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 1p. 16219:011. 24X  
Fiche: 50-259, 82/11/22, 8211290463.

## G. Inspection reports, IE Bulletins & correspondence

8208190220 IE Info Notice 82-37, "Cracking in Upper Shell to Transition Cone Girth Weld of Steam Generator at Operating PWR." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/16. Consolidated Edison Co. of New York, Inc. 103pp. 15930:001. 24X  
Fiche: 50-000, 82/09/16, 8208190220.

8208190222 IE Info Notice 82-34, Revision 1, "Welds in Main Control Panels." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/17. Consolidated Edison Co. of New York, Inc. 107pp. 15895:185. 24X  
Fiche: 50-000, 82/09/17, 8208190222.

8208190229 IE Info Notice 82-39, "Bvz Degradation of Thick Wall Stainless Steel Recirculation Sys Piping at BWR Plant." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/21. Consolidated Edison Co. of New York, Inc. 86pp. 16017:098. 24X  
Fiche: 50-000, 82/09/21, 8208190229.

8208190223 IE Info Notice 82-38, "Change in Format & Distribution Sys for IE Bulletins, Circulars & Info Notices." Svc list encl.  
DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 82/09/22. Consolidated Edison Co. of New York, Inc. 110pp. 16018:021. 24X  
Fiche: 50-000, 82/09/22, 8208190223.

8208190232 IE Info Notice 82-40, "Deficiencies in Primary Containment Electrical Penetration Assemblies." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/22. Consolidated Edison Co. of New York, Inc. 112pp. 15930:019. 24X  
Fiche: 50-000, 82/09/22, 8208190232.

8211150292 Forwards IE Insp Repts 50-259/82-32, 50-260/82-32 & 50-296/82-32 on 820914-17. No noncompliance noted.  
VERRELLI, D.M. Division of Project & Resident Programs. 82/10/06. PARRIS, H.G. Tennessee Valley Authority. 2pp. 16055:131. 24X  
Fiche: 50-259, 82/10/06, 8211150292.

--8211150298 IE Insp Repts 50-259/82-32, 50-260/82-32 & 50-296/82-32 on 820914-17. No noncompliance noted. Major areas inspected: inservice insp, review of procedures, observation of work & work activities & inspector followup items.  
KLEINSORGE, W.P., BLAKE, J.J. Division of Engineering & Technical Programs. 82/09/30. 6pp. 16055:133. 24X  
Fiche: 50-259, 82/10/06, 8211150292.

8211150494 Forwards IE Insp Repts 50-259/82-31, 50-260/82-31 & 50-296/82-31 on 820913-17. No noncompliance noted.  
VERRELLI, D.M. Division of Project & Resident Programs. 82/10/13. PARRIS, H.G. Tennessee Valley Authority. 2pp. 16057:238. 24X  
Fiche: 50-259, 82/10/13, 8211150494.

--8211150501 IE Insp Repts 50-259/82-31, 50-260/82-31 & 50-296/82-31 on 820913-17. No noncompliance noted. Major areas inspected: emergency preparedness.  
CLINE, W.E., JENKINS, G.R. Division of Emergency Preparedness & Operational Support. 82/10/12. 18pp. 16057:240. 24X  
Fiche: 50-259, 82/10/13, 8211150494.

8211150467 Forwards IE Insp Repts 50-259/82-35, 50-260/82-35 & 50-296/82-35 on 820920-24. No noncompliance noted.  
VERRELLI, D.M. Division of Project & Resident Programs. 82/10/15. PARRIS, H.G. Tennessee Valley Authority. 2pp. 16057:214. 24X  
Fiche: 50-259, 82/10/15, 8211150467.

--8211150475 IE Insp Repts 50-259/82-35, 50-260/82-35 & 50-296/82-35 on 820920-24. No noncompliance noted. Major areas inspected: license action on previous enforcement matters, QA/QC administration program, procurement, receipt & storage.  
FREDRICKSON, P., UPRIGHT, C.M. Division of Engineering & Technical Programs. 82/10/13. 6pp. 16057:216. 24X  
Fiche: 50-259, 82/10/15, 8211150467.

8211150339 Ack receipt of 820928 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-259/82-23, 50-260/82-23 & 50-296/82-23.  
LEWIS, R.C. Division of Project & Resident Programs. 82/10/21. PARRIS, H.G. Tennessee Valley Authority. 1p. 16057:043. 24X  
Fiche: 50-259, 82/10/21, 8211150339.

--8211150344 Responds to NRC 820830 ltr re violations noted in IE Insp Repts 50-259/82-23, 50-260/82-23 & 50-296/82-23. Corrective actions: procedures revised & leakage pathways repaired.  
MILLS, L.M. Tennessee Valley Authority. 82/09/28. O'REILLY, J.P. Region 2, Office of Director. 4pp. 16057:044. 24X  
Fiche: 50-259, 82/10/21, 8211150339.

--8211150349 Forwards IE Insp Repts 50-259/82-23, 50-260/82-23 & 50-296/82-23 on 820730-0810 & notice of violation.  
LEWIS, R.C. Division of Project & Resident Programs. 82/08/30. PARRIS, H.G. Tennessee Valley Authority. 2pp. 16057:048. 24X  
Fiche: 50-259, 82/10/21, 8211150339.

--8211150351 Notice of violation from insp on 820730-0810.  
\* Division of Project & Resident Programs. 82/08/30. 1p. 16057:050. 24X  
Fiche: 50-259, 82/10/21, 8211150339.

--8211150355 IE Insp Repts 50-259/82-23, 50-260/82-23 & 50-296/82-23 on 820730-0810. Noncompliance noted: Surveillance Instruction 4.7.C, secondary containment, did not account for leakage to secondary containment zone.  
CHASE, J.W., PAULK, G.L., CANTRELL, F.S. Division of Project & Resident Programs. 82/08/24. 14pp. 16057:051. 24X  
Fiche: 50-259, 82/10/21, 8211150339.

8208190239 IE Info Notice 82-41, "Failure of Safety/Relief Valves to Open at BWR." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/10/22. Consolidated Edison Co. of New York, Inc. 110pp. 15960:153. 24X  
Fiche: 50-000, 82/10/22, 8208190239.

8211150606 Ack receipt of 821014 supplemental response informing NRC of steps taken to correct violations noted in IE Insp Repts 50-259/82-10, 50-260/82-10 & 50-296/82-10.  
LEWIS, R.C. Division of Project & Resident Programs. 82/10/28. PARRIS, H.G. Tennessee Valley Authority. 1p. 16059:313. 24X  
Fiche: 50-259, 82/10/28, 8211150606.

--8211150617 Suppl response to NRC 820429 ltr re violations noted in IE Insp Repts 50-259/82-10, 50-260/82-10 & 50-296/82-10. Corrective actions: std practice BF 15.17, establishing std format for responding to audit findings, issued 820330.  
MILLS, L.M. Tennessee Valley Authority. 82/10/14. O'REILLY, J.P. Region 2, Office of Director. 3pp. 16059:314. 24X  
Fiche: 50-259, 82/10/28, 8211150606.

## DOCKETED ITEMS

- 821150197 Confirms 821027 telcon re 821105 meeting in Region 2 ofcs. Meeting will focus on recent insp findings concerning violations re low level waste shipment. Proposed meeting agenda encl.  
O'REILLY, J.P. Region 2, Office of Director. 82/11/01. PARRIS, H.O. Tennessee Valley Authority. 2pp. 16056:160. 24X  
Fiche: 50-259, 82/11/01, 821150197.
- 8211230074 Forwards request for addl info re IE Bulletin 80-06 on ESP reset controls. Response due in 30 days.  
VASSALLO, D.B. Operating Reactors Branch 2. 82/11/15. PARRIS, H.O. Tennessee Valley Authority. 3pp. 16201:226. 24X  
Fiche: 50-259, 82/11/15, 8211230074.
- 8208190248 IE Info Notice 82-43, "Deficiencies in LWR Air Filtration/Ventilation Sys." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/11/16. Consolidated Edison Co. of New York, Inc. 11pp. 16171:233. 24X  
Fiche: 50-000, 82/11/16, 8208190248.
- 8208190253 IE Info Notice 82-45, "PWR Low Temp Overpressure Protection." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/11/19. Consolidated Edison Co. of New York, Inc. 93pp. 16232:298. 24X  
Fiche: 50-000, 82/11/19, 8208190253.
- R. Periodic operating reports & related correspondence**
- 821150198 Forwards monthly operating repts for Aug 1981.  
ADERCRUM, D.E. Tennessee Valley Authority. 81/09/10. Office of Management and Program Analysis. 1p. 16059:202. 24X  
Fiche: 50-259, 81/09/10, 821150198.
- 821150204 Monthly operating repts for Aug 1981.  
THOM, T. Tennessee Valley Authority. 81/09/01. 40pp. 16059:205. 24X  
Fiche: 50-259, 81/09/10, 821150198.
- 8211020365 Forwards monthly operating repts for Aug 1982.  
JONES, G. Tennessee Valley Authority. 82/09/10. Management Information Branch. 1p. 15889:030. 24X  
Fiche: 50-259, 82/09/10, 8211020365.
- 8211020369 Monthly operating repts for Aug 1982.  
THOM, T. Tennessee Valley Authority. 82/09/01. 45pp. 15889:031. 24X  
Fiche: 50-259, 82/09/10, 8211020365.
- 821110292 Monthly operating repts for Sept 1982.  
JONES, G. T. THOM, T. Tennessee Valley Authority. 82/11/06. 39pp. 16038:218. 24X  
Fiche: 50-259, 82/11/06, 821110292.
- S. Reportable occurrences, LERs & related correspondence**
- 8211060471 "Station Blackout Transient at Browns Ferry Unit 1 Plant, Severe Accident Sequence Analysis."  
SCHULTZ, R.R., WAGNER, S.R. EG&G, Inc. FIN A-6354. 8211060471. 82/09/30. CURTIS, R. NRC - No Detailed Affiliation Given. 125pp. 15965:222. 24X  
Fiche: 50-259, 82/09/30, 8211060471.
- 8211040089 Forwards LER 82-078/01T-0.  
GREEN, H.J. Tennessee Valley Authority. 82/10/25. O'REILLY, J.P. Region 2, Office of Director. 1p. 15926:130. 24X  
Fiche: 50-259, 82/10/25, 8211040089.
- 8211040138 LER 82-078/01T-0 on 821012, pressure used to comply w/Tech Spec 4.7.A.2.j found to be nonconservative. Caused by personnel error due to incorrectly typed equations for gross leak rate for temp & pressure. Procedure revised.  
NAVE, E. Tennessee Valley Authority. 82/10/25. Region 2, Office of Director. 2pp. 15926:131. 24X  
Fiche: 50-259, 82/10/25, 8211040089.
- 8211040196 Forwards LER 82-079/01T-0.  
GREEN, H.J. Tennessee Valley Authority. 82/10/25. O'REILLY, J.P. Region 2, Office of Director. 1p. 15928:352. 24X  
Fiche: 50-259, 82/10/25, 8211040196.
- 8211040202 LER 82-079/01T-0 on 821011, during performance of SI 4.5.A.1.C. test bypass valves FCV-75-22 & FCV-75-50 did not meet required closing time. Caused by variation in torque limit switch mechanism settings. Valve switches reset.  
WILLIAMS, B. Tennessee Valley Authority. 82/10/25. Region 2, Office of Director. 2pp. 15928:353. 24X  
Fiche: 50-259, 82/10/25, 8211040196.
- 8211080149 Forwards updated LER 82-068/03X-1.  
GREEN, H.J. Tennessee Valley Authority. 82/10/27. O'REILLY, J.P. Region 2, Office of Director. 1p. 15990:176. 24X  
Fiche: 50-259, 82/10/27, 8211080149.
- 8211080162 Updated LER 82-068/03X-1 on 820902, hydrogen analyzer A declared inoperable. Caused by wire lifted to 1-FSV-76-37 by technician. Hydrogen sample inlet pump A power relay contacts failed. Contacts replaced & engineer restructured.  
CARTER, S.D. Tennessee Valley Authority. 82/10/27. Region 2, Office of Director. 2pp. 15990:177. 24X  
Fiche: 50-259, 82/10/27, 8211080149.
- 8211080170 Forwards supplemental LER 82-013/01X-2.  
GREEN, H.J. Tennessee Valley Authority. 82/10/29. O'REILLY, J.P. Region 2, Office of Director. 1p. 15981:100. 24X  
Fiche: 50-259, 82/10/29, 8211080170.
- 8211080179 Supplemental LER 82-013/01X-2 on 820202, trip setpoint as degraded voltage relays on 4-kV shutdown boards found below min trip point. Caused by instrument drift due to aging & variations in ambient temp & supply voltage.  
CHRISTOPHER, W. Tennessee Valley Authority. 82/10/29. Region 2, Office of Director. 2pp. 15981:101. 24X  
Fiche: 50-259, 82/10/29, 8211080170.
- 8211090394 Forwards updated LER 82-056/01X-1.  
GREEN, H.J. Tennessee Valley Authority. 82/11/02. O'REILLY, J.P. Region 2, Office of Director. 1p. 16009:131. 24X  
Fiche: 50-259, 82/11/02, 8211090394.
- 8211090418 Updated LER 82-056/01X-1 on 820810, during shutdown for secondary testing & maint, crack discovered in elbow weld in defunct 1-inch pressure differential switch line on jet pump riser. Caused by vibration. Elbow replaced.  
CARRIGAN, R.W. Tennessee Valley Authority. 82/11/02. Region 2, Office of Director. 2pp. 16009:132. 24X  
Fiche: 50-259, 82/11/02, 8211090394.
- 821150124 Forwards LER 82-084/01T-0.  
GREEN, H.J. Tennessee Valley Authority. 82/11/05. O'REILLY, J.P. Region 2, Office of Director. 1p. 16056:133. 24X  
Fiche: 50-259, 82/11/05, 821150124.
- 821150127 LER 82-086/01T-0 on 821025, while performing surveillance test, degraded voltage relay on each of 4 kV shutdown boards A & B found to operate at 3,885 & 3,897 volts, respectively. Caused by setpoint drift due to variations in room temp.  
CHRISTOPHER, W. Tennessee Valley Authority. 82/11/05. Region 2, Office of Director. 2pp. 16056:134. 24X  
Fiche: 50-259, 82/11/05, 821150124.
- 821150201 Forwards LER 82-085/03L-0.  
GREEN, H.J. Tennessee Valley Authority. 82/11/05. O'REILLY, J.P. Region 2, Office of Director. 1p. 16055:120. 24X  
Fiche: 50-259, 82/11/05, 821150201.
- 821150216 LER 82-085/03L-0 on 821010, smoke detector XB-39-27A alarm & would not clear. Probably caused by increased detector sensitivity. Detector replaced & tested satisfactorily. Firewatch established.  
MURPHY, D.E. Tennessee Valley Authority. 82/11/05. Region 2, Office of Director. 2pp. 16055:121. 24X  
Fiche: 50-259, 82/11/05, 821150201.
- 821150215 Forwards LER 82-081/03L-0.  
GREEN, H.J. Tennessee Valley Authority. 82/11/05. O'REILLY, J.P. Region 2, Office of Director. 1p. 16055:117. 24X  
Fiche: 50-259, 82/11/05, 821150215.
- 821150220 LER 82-081/03L-0 on 821008, during normal operation while performing routine filter changeout, continuous air monitor CAM 1-90-251 found inoperable. Caused by low oil level in sample pump. Pump refilled w/oil.  
NORWOOD, D.H. Tennessee Valley Authority. 82/11/05. Region 2, Office of Director. 2pp. 16055:118. 24X  
Fiche: 50-259, 82/11/05, 821150215.
- 8211220387 Forwards LER 82-082/03L-0.  
GREEN, H.J. Tennessee Valley Authority. 82/11/09. O'REILLY, J.P. Region 2, Office of Director. 1p. 16160:171. 24X  
Fiche: 50-259, 82/11/09, 8211220387.
- 8211220402 LER 82-082/03L-0 on 821011, continuous air monitor 1-90-256 assumed downscale position due to miswiring of alarm circuit. Caused by inadequate post-replacement functional test after bell replacement. Maint instruction written.  
THORPE, D. Tennessee Valley Authority. 82/11/09. Region 2, Office of Director. 2pp. 16160:172. 24X  
Fiche: 50-259, 82/11/09, 8211220387.
- 821160194 NPDES noncompliance notification on 821029, condenser cooling water sample found to have high pH content. Caused by overflow from sodium hydroxide storage tank at makeup water treatment plant. Water neutralized.  
EL-ASHRY, M.T. Tennessee Valley Authority. 82/11/10. MARLAR, J. Environmental Protection Agency. 2pp. 16092:137. 24X  
Fiche: 50-259, 82/11/10, 821160194.

8211220219 Forwards LER 82-083/03L-0.

GREEN, H. J. Tennessee Valley Authority. 82/11/10. O'REILLY, J. P.  
Region 2, Office of Director. 1p. 16165:264. 24X  
Fiche: 50-259, 82/11/10, 8211220219.

--8211220221 LER 82-083/03L-0: on 821013, sample line heater discovered unplugged, causing drywall continuous air monitor to fail due to condensation in three detectors. Caused by personnel error. Heater plugged in.  
THORPE, D. Tennessee Valley Authority. 82/11/10. Region 2,  
Office of Director. 2pp. 16165:265. 24X Fiche: 50-259, 82/11/10, 8211220219.

8211220331 Forwards LER 82-080/03L-0.

GREEN, H. J. Tennessee Valley Authority. 82/11/10. O'REILLY, J. P.  
Region 2, Office of Director. 1p. 16165:065. 24X  
Fiche: 50-259, 82/11/10, 8211220331.

--8211220349 LER 82-080/03L-0: on 821013, operator unable to manually increase speed of diesel generator D, rendering generator inoperable. Caused by dirty contact on GE mode switch or relay model 12HFA51A42F. Switch inspected.  
CHRISTOPHER, W. Tennessee Valley Authority. 82/11/10. Region 2,  
Office of Director. 2pp. 16165:066. 24X Fiche: 50-259, 82/11/10, 8211220331.

8211230135 Forwards LER 82-084/03L-0.

GREEN, H. J. Tennessee Valley Authority. 82/11/16. O'REILLY, J. P.  
Region 2, Office of Director. 1p. 16193:101. 24X  
Fiche: 50-259, 82/11/16, 8211230135.

--8211230141 LER 82-084/03L-0: on 821018, reactor water level switches 1 & 2 of L18-3-203B as-found calibr violated Tech Specs. Caused by instrument drift. Switches recalibr, functionally tested & returned to svc.  
IRBY, B. J. Tennessee Valley Authority. 82/11/16. Region 2,  
Office of Director. 3pp. 16193:102. 24X Fiche: 50-259, 82/11/16, 8211230135.

8211290319 Forwards LER 82-087/03L-0.

GREEN, H. J. Tennessee Valley Authority. 82/11/19. O'REILLY, J. P.  
Region 2, Office of Director. 1p. 16221:159. 24X  
Fiche: 50-259, 82/11/19, 8211290319.

--8211290323 LER 82-087/03L-0: on 821024, during normal operation, 480-volt reactor MDV board 10A motor generator set voltage swing exceeded Tech Specs. Caused by failure of capacitor in voltage regulator. Regulator replaced.  
CHRISTOPHER, W. Tennessee Valley Authority. 82/11/19. Region 2,  
Office of Director. 2pp. 16221:160. 24X Fiche: 50-259, 82/11/19, 8211290319.

#### V. Operator Examinations

8210130019 Generic Ltr 82-18 to all power reactor applicants & licensees re reactor operator & senior reactor operator requalification exams. Advises that exams begin at facility after 821001. Svc list encl.  
EISENHUT, D. O. Division of Licensing. 82/10/12. Consolidated  
Edison Co. of New York, Inc. 1pp. 16002:234. 24X  
Fiche: 50-000, 82/10/12, 8210130019.

#### X. Onsite Storage of Low Level Waste

8211030453 Notifies of issuance of License 41-08165-14, authorizing onsite storage of low level radwaste. Ltr of issuance encl.  
M/A encl.  
ROUSE, L. C. Advanced Fuel & Spent Fuel Licensing Branch. 82/09/23.  
Atomic Safety and Licensing Appeal Panel. 2pp. 15939:254. 24X  
Fiche: 50-259, 82/09/23, 8211030453.

#### DOCKET 50-260 BROWNS FERRY NUCLEAR POWER STATION, UNIT 2

##### F. Security, medical, emergency & fire protection plans

8210080141 Releases public version of revised pages to emergency plan implementing procedure.  
FELTON, J. M. Division of Rules and Records. 82/09/22. Document  
Management Branch. 1p. 15663:228. 24X Fiche: 50-259, 82/09/22, 8210080141.

--8210080147 Forwards public version of revised Page 3 to Emergency Plan implementing Procedures IP-20 & revised revision log sheet. Receipt form encl.  
MILLS, L. M. Tennessee Valley Authority. 82/09/10. DENTON, H. R.  
Office of Nuclear Reactor Regulation, Director. 2pp. 15663:229. 24X  
Fiche: 50-259, 82/09/22, 8210080141.

--8210080152 Public version of revised Page 3 to Emergency Plan implementing Procedure IP-20 & revised revision log sheet.  
\* Tennessee Valley Authority. 82/08/10 12pp. 15663:231. 24X  
Fiche: 50-259, 82/09/22, 8210080141.

8210040068 Generic Ltr 82-17 to all power reactor licensees & applicants & holders of CPs re inconsistency between requirements of 10CFR50.54(b) & STS for performing audits of emergency preparedness programs. Svc list encl.  
EISENHUT, D. O. Division of Licensing. 82/10/01. Consolidated  
Edison Co. of New York, Inc. 1pp. 16002:288. 24X  
Fiche: 50-000, 82/10/01, 8210040068.

8210070019 Generic Ltr 82-21 to all licensees & applicants of nuclear power reactors re Tech Specs for fire protection audits. Forwards guidance discussing general scope & describing elements to be included in audit. Svc list encl.  
EISENHUT, D. O. Division of Licensing. 82/10/06. Consolidated  
Edison Co. of New York, Inc. 1pp. 15993:338. 24X  
Fiche: 50-000, 82/10/06, 8210070019.

8211150494 Forwards IE Insp Repts 50-259/82-31, 50-260/82-31 & 50-296/82-31 on 820913-17. No noncompliance noted.  
VERRELLI, D. M. Division of Project & Resident Programs. 82/10/13.  
PARRIS, H. G. Tennessee Valley Authority. 2pp. 16057:238. 24X  
Fiche: 50-259, 82/10/13, 8211150494.

--8211150501 IE Insp Repts 50-259/82-31, 50-260/82-31 & 50-296/82-31 on 820913-17. No noncompliance noted. Major areas inspected: emergency preparedness.  
CLINE, W. E. Division of Emergency Preparedness & Operational Support. 82/10/12. 18pp. 16057:240. 24X Fiche: 50-259, 82/10/13, 8211150494.

8211110408 Responds to 820831 ltr re changes to physical security plan. Changes consistent w/provisions of 10CFR50.54(p) & acceptable.  
VASSALLO, D. B. Operating Reactors Branch 2. 82/10/26. MILLS, L. M.  
Tennessee Valley Authority. 2pp. 16044:357. 24X  
Fiche: 50-259, 82/10/26, 8211110408.

8211120142 Forwards request for addl info re 820630 submittal presenting safe shutdown analysis & necessary mods in compliance w/10CFR50, App R, Section III. G.  
VASSALLO, D. B. Operating Reactors Branch 2. 82/10/26. PARRIS, H. G.  
Tennessee Valley Authority. 3pp. 16068:120. 24X  
Fiche: 50-259, 82/10/26, 8211120142.

8210290108 Generic Ltr 82-23 to all licensees & applicants re inconsistency between requirements of 10CFR73.40(g) & STS for performing audits of safeguards contingency plans (security plan). Svc list encl.  
EISENHUT, D. O. Division of Licensing. 82/10/30. Consolidated  
Edison Co. of New York, Inc. 8pp. 15993:319. 24X  
Fiche: 50-000, 82/10/30, 8210290108.

8211050205 Submits brief description of Schwab, two-drawer, fire-resistant locking file cabinets used for storage of safeguards info.  
MILLS, L. M. Tennessee Valley Authority. 82/11/01. DENTON, H. R.  
Office of Nuclear Reactor Regulation, Director. 1p. 15949:316. 24X  
Fiche: 50-259, 82/11/01, 8211050205.

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## G. Adjudicatory correspondence

8211100215 Advises that NRC will assist parties in settlement in any way possible.  
 RAWSON, R. J. Hearing Branch 4. 82/11/05. LAROCHE, W. W. Tennessee Valley Authority. 1p. 16022:04B. 24X Fiche: 50-259, 82/11/05, 8211100215.

8211090464 Offers assistance re possible settlement. Notification requested prior to 821122 deadline.  
 RAWSON, R. J. Hearing Branch 4. 82/11/08. PYLE, R. B. Pyle, R. B. 1p. 16008:324. 24X Fiche: 50-259, 82/11/08, 8211090464.

8211100221 Advises that NRC will assist parties in settlement in any way possible.  
 RAWSON, R. J. Hearing Branch 4. 82/11/08. LAROCHE, W. W. Tennessee Valley Authority. 1p. 16022:064. 24X Fiche: 50-259, 82/11/08, 8211100221.

8211220158 Motion for extension of time until 830112 to respond to ASLD 820920 order. Time necessary to enable parties to explore possibilities of settlement. Certificate of Svc encl.  
 PYLE, R. B. Affiliation Unknown. 82/11/17. Atomic Safety and Licensing Appeal Panel. 2pp. 16164:267. 24X Fiche: 50-259, 82/11/17, 8211220158.

## P. Operating license stage documents &amp; correspondence

8211160010 Partial response to FOIA request for documents re BWR design deficiencies & major interim actions. Forwards documents listed in App A, App B documents available from PDR.  
 FELTON, J. M. Division of Rules and Records. 82/10/04. HAFNER, D. Affiliation Unknown. 8pp. 16122:096. 24X Fiche: 50-000, 82/10/04, 8211160010.

--8204190041 "Study on Svc Water Sys Fouling."  
 \* Operating Reactors Assessment Branch. 82/02/28. 23pp. 16122:343. 24X Fiche: 50-000, 82/10/04, 8211160010.

8210260088 Generic Ltr 82-20 to all power reactor licensees, permit holders & applicants for CP re guidance for implementing SRP rule. Forwards NUREG-0906, NUREG to be used as interim measure until Reg Guide 1.70 revised. Svc list encl.  
 EISENHUT, D. O. Division of Licensing. 82/10/26. Consolidated Edison Co. of New York, Inc. 9pp. 15993:295. 24X Fiche: 50-000, 82/10/26, 8210260088.

8210270030 Generic Ltr 82-22 to all PWR licensees re Congressional request for info concerning steam generator tube integrity. Forwards Congressman EJ Markey 821019 questions re steam generator tube integrity. Svc list encl.  
 EISENHUT, D. O. Division of Licensing. 82/10/26. Consolidated Edison Co. of New York, Inc. 10pp. 16099:332. 24X Fiche: 50-000, 82/10/26, 8210270030.

8211160041 Forwards safety evaluation re util 801223 response to TH1 Item II K. 3. 21. "Restart of Core Spray & LPCI Sys." Response acceptable.  
 VASSALLO, D. B. Operating Reactors Branch 2. 82/10/26. PARRIS, H. O. Tennessee Valley Authority. 5pp. 16102:319. 24X Fiche: 50-259, 82/10/26, 8211160041.

821110284 Application to amend Licenses DPR-33, DPR-52 & DPR-68, updating specs & clarifying requirements in Tech Specs re primary containment isolation valves.  
 MILLS, L. M. Tennessee Valley Authority. 82/11/05. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 16038:270. 24X Fiche: 50-259, 82/11/05, 821110284.

--821110294 Proposed Tech Spec changes, updating specs & clarifying requirements re primary containment isolation valves.  
 \* Tennessee Valley Authority. 82/11/05. 15pp. 16038:272. 1 Fiche: 50-259, 82/11/05, 821110284.

821110464 Application to amend Licenses DPR-33, DPR-52 & DPR-68, changing Tech Specs to reduce frequency of MSIV closure testing.  
 MILLS, L. M. Tennessee Valley Authority. 82/11/05. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 16037:197. 24X Fiche: 50-259, 82/11/05, 821110464.

--821110467 Proposed Tech Specs reducing frequency of MSIV closure testing.  
 \* Tennessee Valley Authority. 82/11/05. 28pp. 16037:199. 2 Fiche: 50-259, 82/11/05, 821110464.

8211190347 Forwards request for addl info re single loop operation 820304 application for amends to permit operation at reduced power w/ single recirculation loop in svc.  
 VASSALLO, D. B. Operating Reactors Branch 2. 82/11/08. PARRIS, H. O. Tennessee Valley Authority. 4pp. 16172:358. 24X Fiche: 50-259, 82/11/08, 8211190347.

8211190348 Forwards request for addl info re implementation of NUREG-0313, Revision 1 per Generic Ltr 81-04. Response requested within 30 days w/ copy sent to EG&O.  
 VASSALLO, D. B. Operating Reactors Branch 2. 82/11/08. PARRIS, H. O. Tennessee Valley Authority. 7pp. 16174:337. 24X Fiche: 50-259, 82/11/08, 8211190348.

8211240410 Advises of resolution of NUREG-0737, Item II K. 3. 24. "Adequacy of Space Cooling for HPCI & RCIC." Safety evaluation encl.  
 VASSALLO, D. B. Operating Reactors Branch 2. 82/11/10. PARRIS, H. O. Tennessee Valley Authority. 5pp. 16230:102. 24X Fiche: 50-259, 82/11/10, 8211240410.

8211160047 Generic Ltr 82-26 to power reactor licensees (except Fort Vrain) re NUREG-0744, Revision 1, "Pressure Vessel Matl Fracture Toughness." Forwards NUREG-0744, Revision 1. W/O encl. Svc list encl.  
 EISENHUT, D. O. Division of Licensing. 82/11/12. Consolidated Edison Co. of New York, Inc. 52pp. 16232:212. 24X Fiche: 50-000, 82/11/12, 8211160047.

8211230447 Application for amend to Licenses DPR-33, DPR-52 & DPR-68 consisting of proposed changes to Tech Specs incorporating requirements of ASME Section IX Code inservice pump & valve testing.  
 MILLS, L. M. Tennessee Valley Authority. 82/11/12. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 16190:325. 24X Fiche: 50-259, 82/11/12, 8211230447.

--8211230453 Proposed changes to Tech Specs incorporating requirements of ASME Section IX Code inservice pump & valve testing.  
 \* Tennessee Valley Authority. 82/11/12. 144pp. 16190:327. 2 Fiche: 50-259, 82/11/12, 8211230447.

8211230052 Forwards request for addl info re TH1 Items I. A. 2. 1. 4. "Upgrading of Reactor & Senior Reactor Operator Training" & II. B. 4. "Training for Mitigating Core Damage." Response due in 45 days.  
 VASSALLO, D. B. Operating Reactors Branch 2. 82/11/15. PARRIS, H. O. Tennessee Valley Authority. 3pp. 16201:210. 24X Fiche: 50-259, 82/11/15, 8211230052.

8211230160 Forwards response to NRC 820713 request for documentation of util position on TH1 Item II B. 3. "Post-Accident Sampling Sys."  
 MILLS, L. M. Tennessee Valley Authority. 82/11/16. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 26pp. 16180:010. 24X Fiche: 50-259, 82/11/16, 8211230160.

8211230315 Forwards addl Tech Spec change adding diverse differential pressure switches & installation of more reliable float switches to initiate scram on high level in scram discharge instrument vol.  
 MILLS, L. M. Tennessee Valley Authority. 82/11/17. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 16193:277. 24X Fiche: 50-260, 82/11/17, 8211230315.



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--8211230316 Proposed Tech Spec changes adding diverse differential pressure switches & installation of more reliable float switches to initiate scram on high level in scram discharge instrument vol.  
\* Tennessee Valley Authority. 82/11/17. 3pp. 16193:279. 24X  
Fiche: 50-260, 82/11/17, 8211230315.

8211290463 Informs that util participated in BWR owners group efforts on NUREG-0737, Item 11.K.3.25, "Loss of AC Power on Pump Seals." Ltr resolves NUREG-0737, Item 11.K.3.25 for facilities.  
MILLS, L.M. Tennessee Valley Authority. 82/11/22. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 1p. 16219:011. 24X  
Fiche: 50-259, 82/11/22, 8211290463.

## G. Inspection reports, IE Bulletins & correspondence

8208190220 IE Info Notice 82-37, "Cracking in Upper Shell to Transition Cone Girth Weld of Steam Generator at Operating PWR." Svc list encl.  
JORDAN, E. Division of Engineering & Quality Assurance. 82/09/16. Consolidated Edison Co. of New York, Inc. 105pp. 15930:001. 24X  
Fiche: 50-000, 82/09/16, 8208190220.

8208190222 IE Info Notice 82-34, Revision 1, "Welds in Main Control Panels." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/17. Consolidated Edison Co. of New York, Inc. 107pp. 15895:185. 24X  
Fiche: 50-000, 82/09/17, 8208190222.

8208190229 IE Info Notice 82-39, "Svc Degradation of Thick Wall Stainless Steel Recirculation Sys Piping at BWR Plant." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/21. Consolidated Edison Co. of New York, Inc. 86pp. 16017:098. 24X  
Fiche: 50-000, 82/09/21, 8208190229.

8208190223 IE Info Notice 82-38, "Change in Format & Distribution Sys for IE Bulletins, Circulars & Info Notices." Svc list encl.  
DEVOUNO, R.C. Director's Office, Office of Inspection and Enforcement. 82/09/22. Consolidated Edison Co. of New York, Inc. 110pp. 16018:021. 24X  
Fiche: 50-000, 82/09/22, 8208190223.

8208190232 IE Info Notice 82-40, "Deficiencies in Primary Containment Electrical Penetration Assemblies." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/22. Consolidated Edison Co. of New York, Inc. 112pp. 15930:019. 24X  
Fiche: 50-000, 82/09/22, 8208190232.

8211150292 Forwards IE Insp Repts 50-259/82-32, 50-260/82-32 & 50-296/82-32 on 820914-17. No noncompliance noted.  
VERRELLI, D.M. Division of Project & Resident Programs. 82/10/06. PARRIS, H.G. Tennessee Valley Authority. 2pp. 16055:131. 24X  
Fiche: 50-259, 82/10/06, 8211150292.

--8211150298 IE Insp Repts 50-259/82-32, 50-260/82-32 & 50-296/82-32 on 820914-17. No noncompliance noted. Major areas inspected:  
inservice insp, review of procedures, observation of work & work activities & inspector followup items.  
KLEINGORGE, W.F., BLAKE, J.J. Division of Engineering & Technical Programs. 82/09/30. 6pp. 16055:133. 24X  
Fiche: 50-259, 82/10/06, 8211150292.

8211150494 Forwards IE Insp Repts 50-259/82-31, 50-260/82-31 & 50-296/82-31 on 820913-17. No noncompliance noted.  
VERRELLI, D.M. Division of Project & Resident Programs. 82/10/13. PARRIS, H.G. Tennessee Valley Authority. 2pp. 16057:238. 24X  
Fiche: 50-259, 82/10/13, 8211150494.

--8211150501 IE Insp Repts 50-259/82-31, 50-260/82-31 & 50-296/82-31 on 820913-17. No noncompliance noted. Major areas inspected:  
emergency preparedness.  
CLINE, W.E., JENKINS, O.R. Division of Emergency Preparedness & Operational Support. 82/10/12. 18pp. 16057:240. 24X  
Fiche: 50-259, 82/10/13, 8211150494.

8211150469 Forwards IE Insp Repts 50-259/82-35, 50-260/82-35 & 50-296/82-35 on 820920-24. No noncompliance noted.  
VERRELLI, D.M. Division of Project & Resident Programs. 82/10/15. PARRIS, H.G. Tennessee Valley Authority. 2pp. 16057:214. 24X  
Fiche: 50-259, 82/10/15, 8211150469.

--8211150475 IE Insp Repts 50-259/82-35, 50-260/82-35 & 50-296/82-35 on 820920-24. No noncompliance noted. Major areas inspected:  
licensee action on previous enforcement matters, QA/QC administration program, procurement, receipt & storage.  
FREDRICKSON, P., UPRIGHT, C.M. Division of Engineering & Technical Programs. 82/10/13. 6pp. 16057:216. 24X  
Fiche: 50-259, 82/10/15, 8211150469.

8211150339 Ack receipt of 820928 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-259/82-23, 50-260/82-23 & 50-296/82-23  
LEWIS, R.C. Division of Project & Resident Programs. 82/10/21. PARRIS, H.G. Tennessee Valley Authority. 1p. 16057:043. 24X  
Fiche: 50-259, 82/10/21, 8211150339.

--8211150344 Responds to NRC 820830 ltr re violations noted in IE Insp Repts 50-259/82-23, 50-260/82-23 & 50-296/82-23. Corrective actions: procedures revised & leakage pathways repaired.  
MILLS, L.M. Tennessee Valley Authority. 82/09/28. O'REILLY, J.P. Region 2, Office of Director. 4pp. 16057:044. 24X  
Fiche: 50-259, 82/10/21, 8211150339.

--8211150349 Forwards IE Insp Repts 50-259/82-23, 50-260/82-23 & 50-296/82-23 on 820730-0810 & notice of violation.  
LEWIS, R.C. Division of Project & Resident Programs. 82/08/30. PARRIS, H.G. Tennessee Valley Authority. 2pp. 16057:048. 24X  
Fiche: 50-259, 82/10/21, 8211150339.

--8211150351 Notice of violation from insp on 820730-0810.  
\* Division of Project & Resident Programs. 82/08/30. 1p. 16057:050. 24X  
Fiche: 50-259, 82/10/21, 8211150339.

--8211150355 IE Insp Repts 50-259/82-23, 50-260/82-23 & 50-296/82-23 on 820730-0810. Noncompliance noted: Surveillance Instruction 4.7.C, secondary containment, did not account for inleakage to secondary containment zone.  
CHABE, J.W., PAULK, G.L., CANTRELL, F.S. Division of Project & Resident Programs. 82/08/24. 14pp. 16057:051. 24X  
Fiche: 50-259, 82/10/21, 8211150339.

8208190239 IE Info Notice 82-41, "Failure of Safety/Relief Valves to Open at BWR." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/10/22. Consolidated Edison Co. of New York, Inc. 110pp. 15960:153. 24X  
Fiche: 50-000, 82/10/22, 8208190239.

8211150606 Ack receipt of 821014 supplemental response informing NRC of steps taken to correct violations noted in IE Insp Repts 50-259/82-10, 50-260/82-10 & 50-296/82-10.  
LEWIS, R.C. Division of Project & Resident Programs. 82/10/28. PARRIS, H.G. Tennessee Valley Authority. 1p. 16059:313. 24X  
Fiche: 50-259, 82/10/28, 8211150606.

--8211150617 Suppls response to NRC 820429 ltr re violations noted in IE Insp Repts 50-259/82-10, 50-260/82-10 & 50-296/82-10.  
Corrective actions: std practice BF 15.17, establishing std format for responding to audit findings, issued 820330.  
MILLS, L.M. Tennessee Valley Authority. 82/10/14. O'REILLY, J.P. Region 2, Office of Director. 3pp. 16059:314. 24X  
Fiche: 50-259, 82/10/28, 8211150606.

8211150197 Confirms 821027 telcon re 821105 meeting in Region 2 ofcs. Meeting will focus on recent insp findings concerning violations re low level waste shipment. Proposed meeting agenda encl.  
O'REILLY, J.P. Region 2, Office of Director. 82/11/01. PARRIS, H.G. Tennessee Valley Authority. 2pp. 16056:160. 24X  
Fiche: 50-259, 82/11/01, 8211150197.

## DOCKETED ITEMS

## R. Periodic operating reports &amp; related correspondence

8211150193 Forwards monthly operating repts for Aug 1981.  
ABERCROMBIE, H. Tennessee Valley Authority. 81/09/10. Office of  
Management and Program Analysis. 1p. 16059:202. 24X  
Fiche: 50-259, 81/09/10, 8211150193.

--8211150204 Monthly operating repts for Aug 1981.  
THOM, T. Tennessee Valley Authority. 81/09/01. 40pp. 16059:205.  
24X Fiche: 50-259, 81/09/10, 8211150198.

8211020365 Forwards monthly operating repts for Aug 1982.  
JONES, G. Tennessee Valley Authority. 82/09/10. Management  
Information Branch. 1p. 15889:030. 24X Fiche: 50-259, 82/09/10,  
8211020365.

--8211020369 Monthly operating repts for Aug 1982.  
THOM, T. Tennessee Valley Authority. 82/09/01. 45pp. 15889:031.  
24X Fiche: 50-259, 82/09/10, 8211020365.

821110292 Monthly operating repts for Sept 1982.  
JONES, G. T., THOM, T. Tennessee Valley Authority. 82/11/06. 39pp.  
16038:218. 24X Fiche: 50-259, 82/11/06, 821110292.

## S. Reportable occurrences, LERs &amp; related correspondence

8211080246 Forwards LER 82-031/03L-0.  
GREEN, H. J. Tennessee Valley Authority. 82/10/29. O'REILLY, J. P.  
Region 2, Office of Director. 1p. 15992:300. 24X  
Fiche: 50-260, 82/10/29, 8211080246.

--8211080252 LER 82-031/03L-0 on 821004, while performing source &  
background check of reactor & turbine bldg vent monitor,  
charcoal filter found out of place. Caused by personnel  
error. Filter replaced. Incident discussed w/personnel.  
THORPE, D. Tennessee Valley Authority. 82/10/29. Region 2,  
Office of Director. 2pp. 15992:301. 24X Fiche: 50-260, 82/10/29,  
8211080246.

8211090156 Forwards LER 82-032/03L-0.  
GREEN, H. J. Tennessee Valley Authority. 82/11/02. O'REILLY, J. P.  
Region 2, Office of Director. 1p. 16003:084. 24X  
Fiche: 50-260, 82/11/02, 8211090156.

--8211090165 LER 82-032/03L-0 on 821006, MSIVs 1-14, 1-15, 1-26, 1-27, 1-37,  
1-38 & 1-52 exceeded allowable leak rate of 11.5 std cubic  
ft per hour. Caused by Atwood-Morrill globe valves leaking  
past main seat. Valves will be repaired.  
CROWELL, J. C. Tennessee Valley Authority. 82/11/02. Region 2,  
Office of Director. 3pp. 16003:085. 24X Fiche: 50-260, 82/11/02,  
8211090156.

8211090168 Forwards LER 82-030/03L-0.  
GREEN, H. J. Tennessee Valley Authority. 82/11/02. O'REILLY, J. P.  
Region 2, Office of Director. 1p. 16003:074. 24X  
Fiche: 50-260, 82/11/02, 8211090168.

--8211090178 LER 82-030/03L-0 on 821006, small pinhole leak discovered in  
3-inch fire protection line which supplies water to cable  
tray fixed water spray sys. Caused by through-wall pitting  
corrosion attack. Through-wall hole welded & tested.  
HECKEISEN, T. Tennessee Valley Authority. 82/11/02. Region 2,  
Office of Director. 2pp. 16003:075. 24X Fiche: 50-260, 82/11/02,  
8211090168.

8211160194 NPDES noncompliance notification on 821029, condenser cooling  
water sample found to have high pH content. Caused by  
overflow from sodium hydroxide storage tank at makeup water  
treatment plant. Water neutralized.  
EL-ASHRY, M. T. Tennessee Valley Authority. 82/11/10. MARLAR, J.  
Environmental Protection Agency. 2pp. 16092:137. 24X  
Fiche: 50-259, 82/11/10, 8211160194.

8211230324 Forwards LER 82-033/03L-0.  
GREEN, H. J. Tennessee Valley Authority. 82/11/15. O'REILLY, J. P.  
Region 2, Office of Director. 1p. 16185:001. 24X  
Fiche: 50-260, 82/11/15, 8211230324.

--8211230326 LER 82-033/03L-0 on 821015, surveillance sample SI 4.7, F 4  
taken from charcoal filters in primary containment purge sys  
revealed methyl iodine removal efficiency of 72.31% below  
limit of plus/minus 85%. Caused by matts absorbed on filter.  
GREEN, H. J. Tennessee Valley Authority. 82/11/15. O'REILLY, J. P.  
Region 2, Office of Director. 2pp. 16185:002. 24X  
Fiche: 50-260, 82/11/15, 8211230324.

8211290354 Forwards LER 82-034/03L-0.  
GREEN, H. J. Tennessee Valley Authority. 82/11/19. O'REILLY, J. P.  
Region 2, Office of Director. 1p. 16221:003. 24X  
Fiche: 50-260, 82/11/19, 8211290354.

--8211290361 LER 82-034/03L-0 on 821022, primary containment purge sys not  
tested after 720-h of operation. Caused by incorrect logging  
of sys run time. Instruction will be revised by 821231.  
\* Tennessee Valley Authority. 82/11/19. Region 2, Office of  
Director. 2pp. 16221:004. 24X Fiche: 50-260, 82/11/19, 8211290354.

## V. Operator Examinations

8210130019 Generic Ltr 82-18 to all power reactor applicants &  
licensees re reactor operator & senior reactor operator  
qualification exams. Advises that exams begin at facility  
after 821001. Svc list encl.  
EISENHUT, D. O. Division of Licensing. 82/10/12. Consolidated  
Edison Co. of New York, Inc. 19pp. 16002:234. 24X  
Fiche: 50-000, 82/10/12, 8210130019.

## X. Onsite Storage of Low Level Waste

8211030453 Notifies of issuance of License 41-08165-14, authorizing  
onsite storage of low level radwaste. Ltr of issuance encl.  
W/o encl.  
ROUSE, L. C. Advanced Fuel & Spent Fuel Licensing Branch. 82/09/23.  
Atomic Safety and Licensing Appeal Panel. 2pp. 15939:254. 24X  
Fiche: 50-259, 82/09/23, 8211030453.

## DOCKET 50-261 H. B. ROBINSON PLANT, UNIT 2

## F. Security, medical, emergency &amp; fire protection plans

8210010331 Discusses systematic assessment of licensee performance  
(SALP) for Jul 1980-Dec 1981 & licensee comments. All future  
SALP repts will be based on new criteria delineated in FR  
notice of Mar 1982.  
O'REILLY, J. P. Region 2, Office of Director. 82/09/15. UTLEY, E. E.  
Carolina Power & Light Co. 4pp. 15572:316. 24X  
Fiche: 50-000, 82/09/15, 8210010331.

--8210010375 Systematic Assessment of Licensee Performance Repts  
50-261/82-17, 50-324/82-15, 50-325/82-15, 50-400/82-14 &  
50-401/82-14 for Jul 1980-Dec 1981.  
\* Region 2, Office of Director. 82/05/21. 41pp. 15572:322. 24X  
Fiche: 50-000, 82/09/15, 8210010331.

--8210010422 Forwards comments on systematic assessment of licensee  
performance for Jul 1980-Dec 1981. Assessment presents  
unbalanced view of util past safety performance unless addl  
explanation is supplemented.  
UTLEY, E. E. Carolina Power & Light Co. 82/07/28. O'REILLY, J. P.  
Region 2, Office of Director. 49pp. 15572:361. 24X  
Fiche: 50-000, 82/09/15, 8210010331.

8210040068 Generic Ltr 82-17 to all power reactor licensees &  
applicants & holders of CPs re inconsistency between  
requirements of 10CFR50.54(i) & STS for performing audits of  
emergency preparedness programs. Svc list encl.  
EISENHUT, D. O. Division of Licensing. 82/10/01. Consolidated  
Edison Co. of New York, Inc. 11pp. 16002:288. 24X  
Fiche: 50-000, 82/10/01, 8210040068.

8210070019 Generic Ltr 82-21 to all licensees & applicants of nuclear  
power reactors re Tech Specs for fire protection audits.  
Forwards guidance discussing general scope & describing  
elements to be included in audit. Svc list encl.  
EISENHUT, D. O. Division of Licensing. 82/10/06. Consolidated  
Edison Co. of New York, Inc. 19pp. 15993:338. 24X  
Fiche: 50-000, 82/10/06, 8210070019.

8210290108 Generic Ltr 82-23 to all licensees & applicants re  
inconsistency between requirements of 10CFR73.40(g) & STS  
for performing audits of safeguards contingency plans  
(security plan). Svc list encl.  
EISENHUT, D. O. Division of Licensing. 82/10/30. Consolidated  
Edison Co. of New York, Inc. 8pp. 15993:319. 24X  
Fiche: 50-000, 82/10/30, 8210290108.

8211150202 Confirmation of Action Ltr 261/82-01 re 821014 emergency  
exercise at HB Robinson. Util actions to resolve apparent  
deficiency in emergency preparedness program confirmed.  
Corrective actions should also be applied to Brunswick.  
O'REILLY, J. P. Region 2, Office of Director. 82/11/01. UTLEY, E. E.  
Carolina Power & Light Co. 2pp. 16055:191. 24X  
Fiche: 50-000, 82/11/01, 8211150202.

8211040379 Generic Ltr 82-25 to all power reactor licensees re  
integrated IAEA exercise for physical inventory at LWRs. Any  
commitment to participate in exercise is voluntary & any  
util that participates will be reimbursed. Svc list encl.  
EISENHUT, D. O. Division of Licensing. 82/11/03. Consolidated  
Edison Co. of New York, Inc. 11pp. 16019:004. 24X  
Fiche: 50-000, 82/11/03, 8211040379.

# DOCKETED ITEMS

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## J Insurance & indemnity information

8211060337 Forwards Endorsement 57 to MAELU Policy MF-49.  
BARHAM, C. D. Carolina Power & Light Co. 82/10/29. SALTZMAN, J.  
Antitrust & Economic analysis Branch (Utility Finance). 2pp.  
15955:221. 24X Fiche: 50-261, 82/10/29, 8211060337.

## P. Operating license stage documents & correspondence

8211030255 Summary of 820224 meeting w/Westinghouse owners group,  
Southern CA Edison, CP&L & FL Power & Light in Bethesda, MD re  
pressurized thermal shock.  
VISSINO, G. Operating Reactors Branch 4. 82/03/08. Operating  
Reactors Branch 4. 5pp. 15941:260. 24X Fiche: 50-000, 82/03/08,  
8211030255.

8211010470 "Tech Specs for Redundant DHR Capability, HD Robinson Steam  
Electric Plant, Unit 2."  
STEVENSON, J. A., VOGLER, L. J. EG&G, Inc. FIN A-4429. 8211010470.  
82/08/31. BONDHEW, J. N. Division of Licensing. 17pp. 15895:307.  
24X Fiche: 50-261, 82/08/31, 8211010470.

8209210027 Generic Ltr 82-16 to all PWR licensees re NUREG-0737 Tech  
Specs. Requests review of Tech Specs to determine consistency  
w/guidance provided. For items w/deviations, amend to license  
required. W/o stated encls. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/09/20. Consolidated  
Edison Co. of New York, Inc. 15pp. 15930:140. 24X  
Fiche: 50-000, 82/09/20, 8209210027.

8211050612 Forwards request for addl info re TH1 Item II. K. 3.25.  
"Power to Pump Seals." Draft transmittal ltr encl.  
HEGHER, J. D. Division of Licensing. 82/09/30. Division of  
Licensing. 5pp. 15971:354. 24X Fiche: 50-000, 82/09/30, 8211050612.

8211010383 Advises that response to NUREG-0737, Item III. D. 3.4. "Control  
Room Habitability," unacceptable. Addl info re corrective  
actions & mods requested within 60 days.  
VARGA, S. A. Operating Reactors Branch 1. 82/10/01. JONES, J. A.  
Carolina Power & Light Co. 2pp. 15880:246. 24X  
Fiche: 50-261, 82/10/01, 8211010383.

8211030468 Confirms 821005 telcon re util response to NUREG-0737,  
Item II. K. 3.25. "Power on Pump Seals." Item considered  
closed.  
VARGA, S. A. Operating Reactors Branch 1. 82/10/13. UTLEY, E. E.  
Carolina Power & Light Co. 2pp. 15939:211. 24X  
Fiche: 50-261, 82/10/13, 8211030468.

8211060391 Discusses util response to NUREG-0737, Item III. K. 3.3.  
"Reporting Relief Valve & Safety Valve Failures &  
Challenges." Response satisfactory. Item considered closed.  
VARGA, S. A. Operating Reactors Branch 1. 82/10/20. UTLEY, E. E.  
Carolina Power & Light Co. 2pp. 15971:333. 24X  
Fiche: 50-261, 82/10/20, 8211060391.

8211100490 Comments on resolution of Unresolved Safety Issues A-47 &  
A-49. Conditions for participation in study acceptable.  
Funding or reimbursement not guaranteed. Generic criteria  
should be used for screening purposes.  
EISENHUT, D. G. Division of Licensing. 82/10/25. UTLEY, E. E.  
Carolina Power & Light Co. 4pp. 16041:118. 24X  
Fiche: 50-261, 82/10/25, 8211100490.

8210260088 Generic Ltr 82-20 to all power reactor licensees, permit  
holders & applicants for CP re guidance for implementing  
SRP rule. Forwards NUREG-0906. NUREG to be used as interim  
measure until Reg Guide 1.70 revised. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/10/26. Consolidated  
Edison Co. of New York, Inc. 9pp. 15993:295. 24X  
Fiche: 50-000, 82/10/26, 8210260088.

8210270030 Generic Ltr 82-22 to all PWR licensees re Congressional  
request for info concerning steam generator tube integrity.  
Forwards Congressman EJ Markey 821019 questions re steam  
generator tube integrity. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/10/26. Consolidated  
Edison Co. of New York, Inc. 10pp. 16099:332. 24X  
Fiche: 50-000, 82/10/26, 8210270030.

8211010176 Advises that submittal of detailed analysis re loss of  
normal feedwater transient will be delayed until 821130,  
due to extra time required to develop & debug computer  
model.  
ZIMMERMAN, S. R. Carolina Power & Light Co. 82/10/28. VARGA, S. A.  
Operating Reactors Branch 1. 1p. 15868:022. 24X  
Fiche: 50-261, 82/10/28, 8211010176.

8211040238 Requests extension until 821215 to respond to technical  
evaluation rept re response to NUREG-0612, "Control of  
Heavy Loads." Addl time necessary to determine alternatives  
available & at same time fulfill intent of NUREG.  
EURY, L. W. Carolina Power & Light Co. 82/11/01. VARGA, S. A.  
Operating Reactors Branch 1. 2pp. 15925:025. 24X  
Fiche: 50-261, 82/11/01, 8211040238.

821110433 Notification of 821104 meeting w/util in Bethesda, MD to  
review pressurized thermal shock concerns at facility.  
REQVA, G. Operating Reactors Branch 1. 82/11/03. VARGA, S. A.  
Operating Reactors Branch 1. 2pp. 16044:316. 24X  
Fiche: 50-261, 82/11/03, 821110433.

8211090210 Forwards "PWR Safety & Relief Valve Test Program, PORV Block  
Valve Adequacy Rept for Carolina Power & Light Co, HB  
Robinson Unit 2," submitted per NUREG-0737, Item II. D. 1.3.  
ZIMMERMAN, S. R. Carolina Power & Light Co. 82/11/04. VARGA, S. A.  
Operating Reactors Branch 1. 1p. 16004:034. 24X  
Fiche: 50-261, 82/11/04, 8211090210.

--8211090212 "PWR Safety & Relief Valve Test Program, PORV Block Valve  
Adequacy Rept for Carolina Power & Light Co, HB Robinson  
Unit 2."  
GRAYSON, R. H., KELLY, R. E. Westinghouse Electric Corp. HDQ-PVE-B11.  
82/10/31. 7pp. 16004:035. 24X Fiche: 50-261, 82/11/04, 8211090210.

8211090295 Forwards "PWR Safety & Relief Valve Adequacy Rept," per  
NUREG-0737, Item II. D. 1.2. Rept confirms ability of safety &  
relief valves to open & close under expected operating  
fluid conditions.  
ZIMMERMAN, S. R. Carolina Power & Light Co. 82/11/04. VARGA, S. A.  
Operating Reactors Branch 1. 1p. 16011:329. 24X  
Fiche: 50-261, 82/11/04, 8211090295.

--8211090296 "PWR Safety & Relief Valve Adequacy Rept"  
KELLY, R. E. Westinghouse Electric Corp. 82/10/31. 32pp.  
16011:330. 24X Fiche: 50-261, 82/11/04, 8211090295.

8211090450 Advises of intent to utilize updated FSAR for performing  
safety analysis reviews & 10CFR50.59 evaluations. Original  
FSAR maintained as archive. Updated FSAR maintained as  
current safety basis for plants.  
EURY, L. W. Carolina Power & Light Co. 82/11/05. DENTON, H. R. Office  
of Nuclear Reactor Regulation, Director. 1p. 16008:338. 24X  
Fiche: 50-000, 82/11/05, 8211090450.

821100538 Notification of 821108 meeting w/util in Bethesda, MD to  
review fluence calculations for reactor pressure vessel.  
REQVA, G. Operating Reactors Branch 1. 82/11/05. VARGA, S. A.  
Operating Reactors Branch 1. 2pp. 16035:352. 24X  
Fiche: 50-261, 82/11/05, 821100538.

821120540 Notification of 821112 meeting w/util in Bethesda, MD to  
discuss pressurized thermal shock concerns.  
REQVA, G. Operating Reactors Branch 1. 82/11/05. VARGA, S. A.  
Operating Reactors Branch 1. 2pp. 16063:238. 24X  
Fiche: 50-261, 82/11/05, 821120540.

8211160047 Generic Ltr 82-26 to power reactor licensees (except Fort St  
Vrain) re NUREG-0744, Revision 1. "Pressure Vessel Matl  
Fracture Toughness." Forwards NUREG-0744, Revision 1. W/o  
encl. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/11/12. Consolidated  
Edison Co. of New York, Inc. 52pp. 16232:212. 24X  
Fiche: 50-000, 82/11/12, 8211160047.

8211290151 Forwards revised page for 810831 response to NRC B10521  
safety evaluation on environ qualification of safety-related  
electrical equipment. Revision deletes statement in  
Section 3.8, per 821027 telcon w/NRC.  
ZIMMERMAN, S. R. Carolina Power & Light Co. 82/11/22. VARGA, S. A.  
Operating Reactors Branch 1. 2pp. 16216:350. 24X  
Fiche: 50-261, 82/11/22, 8211290151.

## Q. Inspection reports, IE Bulletins & correspondence

8210010331 Discusses systematic assessment of licensee performance  
(SALP) for Jul 1980-Dec 1981 & licensee comments. All future  
SALP repts will be based on new criteria delineated in FR  
notice of Mar 1982.  
O'REILLY, J. P. Region 2, Office of Director. 82/09/15. UTLEY, E. E.  
Carolina Power & Light Co. 4pp. 15572:314. 24X  
Fiche: 50-000, 82/09/15, 8210010331.

--8210010354 Forwards Systematic Assessment of Licensee Performance  
Repts 50-261/82-17, 50-324/82-15, 50-325/82-15, 50-400/82-14 &  
50-401/82-14 for Jul 1980-Dec 1981. Evaluation will be  
discussed in Raleigh, NC on 820928.  
LEWIS, R. C. Division of Project & Resident Programs. 82/05/21.  
JONES, J. A. Carolina Power & Light Co. 2pp. 15572:318. 24X  
Fiche: 50-000, 82/09/15, 8210010331.

## DOCKETED ITEMS

- 8210010375 Systematic Assessment of Licensee Performance Repts 50-261/82-17, 50-324/82-15, 50-325/82-15, 50-400/82-14 & 50-401/82-14 for Jul 1980-Dec 1981. \* Region 2, Office of Director. 82/05/21. 41pp. 15572:320. 24X Fiche: 50-000, 82/09/15, 8210010331.
- 8210010422 Forwards comments on systematic assessment of licensee performance for Jul 1980-Dec 1981. Assessment presents unbalanced view of util past safety performance unless add'l explanation is supplemented. UTLEY, E.E. Carolina Power & Light Co. 82/07/28. O'REILLY, J.P. Region 2, Office of Director. 49pp. 15572:361. 24X Fiche: 50-000, 82/09/15, 8210010331.
- 8210010439 Grants extension to 820730 for response to Systematic Assessment of Licensee Performance Repts 50-261/82-17, 50-324/82-15, 50-325/82-15, 50-400/82-14 & 50-401/82-14, per util 820609 request. LEWIS, R.C. Division of Project & Resident Programs. 82/06/10. JONES, J.A. Carolina Power & Light Co. Ip. 15573:048. 24X Fiche: 50-000, 82/09/15, 8210010331.
- 8210010454 Requests extension to 820730 to comment on Systematic Assessment of Licensee Performance Repts 50-261/82-17, 50-324/82-15, 50-325/82-15, 50-400/82-14 & 50-401/82-14 for Jul 1980-Dec 1981, per 820528 meeting. EURY, L.W. Carolina Power & Light Co. 82/06/09. O'REILLY, J.P. Region 2, Office of Director. 2pp. 15573:049. 24X Fiche: 50-000, 82/09/15, 8210010331.
- 8208190220 IE Info Notice 82-37, "Cracking in Upper Shell to Transition Cone Girth Weld of Steam Generator at Operating PWR." Svc list encl. JORDAN, E. Division of Engineering & Quality Assurance. 82/09/16. Consolidated Edison Co. of New York, Inc. 105pp. 15930:001. 24X Fiche: 50-000, 82/09/16, 8208190220.
- 8208190222 IE Info Notice 82-34, Revision 1, "Welds in Main Control Panels." Svc list encl. JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/17. Consolidated Edison Co. of New York, Inc. 107pp. 15895:185. 24X Fiche: 50-000, 82/09/17, 8208190222.
- 8208190229 IE Info Notice 82-39, "Svc Degradation of Thick Wall Stainless Steel Recirculation Sys Piping at BWR Plant." Svc list encl. JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/21. Consolidated Edison Co. of New York, Inc. 86pp. 16017:098. 24X Fiche: 50-000, 82/09/21, 8208190229.
- 8208190223 IE Info Notice 82-38, "Change in Format & Distribution Sys for IE Bulletins, Circulars & Info Notices." Svc list encl. DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 82/09/22. Consolidated Edison Co. of New York, Inc. 110pp. 16018:021. 24X Fiche: 50-000, 82/09/22, 8208190223.
- 8208190232 IE Info Notice 82-40, "Deficiencies in Primary Containment Electrical Penetration Assemblies." Svc list encl. JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/22. Consolidated Edison Co. of New York, Inc. 112pp. 15930:019. 24X Fiche: 50-000, 82/09/22, 8208190232.
- 8208190239 IE Info Notice 82-41, "Failure of Safety/Relief Valves to Open at BWR." Svc list encl. JORDAN, E.L. Division of Engineering & Quality Assurance. 82/10/22. Consolidated Edison Co. of New York, Inc. 110pp. 15960:153. 24X Fiche: 50-000, 82/10/22, 8208190239.
- 821150504 Ack receipt of 821022 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-261/82-31. LEWIS, R.C. Division of Project & Resident Programs. 82/11/02. UTLEY, E.E. Carolina Power & Light Co. Ip. 16057:194. 24X Fiche: 50-261, 82/11/02, 821150504.
- 821150509 Responds to NRC 820922 ltr re violations noted in IE Insp Rept 50-261/82-31. Corrective actions: area in drumming blocked off w/water filled drums stacked 6-ft high, leaving just enough room for drumming hoist to move freely. STARKEY, R.B. Carolina Power & Light Co. 82/10/22. O'REILLY, J.P. Region 2, Office of Director. 4pp. 16057:195. 24X Fiche: 50-261, 82/11/02, 821150504.
- 821150515 Forwards IE Insp Rept 50-261/82-31 on 820823-27 & notice of violation w/o notice of violation. LEWIS, R.C. Division of Project & Resident Programs. 82/11/02. JONES, J.A. Carolina Power & Light Co. 2pp. 16057:199. 24X Fiche: 50-261, 82/11/02, 821150504.
- 821150521 IE Insp Rept 50-261/82-31 on 820823-27. Noncompliance note area in drumming room w/radiation level above m/h not locked & failure to follow Health Physics Procedures HP-7 & HP-28. ALBRIGHT, R.H., DEBS, R.T., BARR, K.P. Division of Engineering & Technical Programs. 82/09/16. 6pp. 16057:201. 24X Fiche: 50-261, 82/11/02, 821150504.
- 821150348 Ack receipt of 821029 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-261/82-32. LEWIS, R.C. Division of Project & Resident Programs. 82/11/03. UTLEY, E.E. Carolina Power & Light Co. Ip. 16057:019. 24X Fiche: 50-261, 82/11/05, 821150348.
- 821150354 Responds to NRC 821001 ltr re violations noted in IE Insp Rept 50-261/82-32. Corrective actions: administrative instructions revised to include description of purposes, procedures & philosophies re valves w/chain & locks. STARKEY, R.B. Carolina Power & Light Co. 82/10/29. O'REILLY, J.P. Region 2, Office of Director. 5pp. 16057:020. 24X Fiche: 50-261, 82/11/05, 821150348.
- 821150356 Forwards IE Insp Rept 50-261/82-32 on 820811-0910 & notice of violation. LEWIS, R.C. Division of Project & Resident Programs. 82/10/01. JONES, J.A. Carolina Power & Light Co. 2pp. 16057:025. 24X Fiche: 50-261, 82/11/05, 821150348.
- 821150358 Notice of violation from insp on 820811-0910. \* Division of Project & Resident Programs. 82/10/01. 2pp. 16057:027. 24X Fiche: 50-261, 82/11/05, 821150348.
- 821150361 IE Insp Rept 50-261/82-32 on 820811-0910. Noncompliance noted: failure to implement adequate corrective action required by plant administrative & maint policies & establish & implement adequate surveillance procedure. WEISS, S., BURGER, C. Division of Project & Resident Programs. 82/10/01. 14pp. 16057:029. 24X Fiche: 50-261, 82/11/05, 821150348.
- 8208190248 IE Info Notice 82-43, "Deficiencies in LWR Air Filtration/Ventilation Sys." Svc list encl. JORDAN, E.L. Division of Engineering & Quality Assurance. 82/11/16. Consolidated Edison Co. of New York, Inc. 111pp. 16171:233. 24X Fiche: 50-000, 82/11/16, 8208190248.
- 8208190253 IE Info Notice 82-45, "PWR Low Temp Overpressure Protection." Svc list encl. JORDAN, E.L. Division of Engineering & Quality Assurance. 82/11/19. Consolidated Edison Co. of New York, Inc. 93pp. 16232:298. 24X Fiche: 50-000, 82/11/19, 8208190253.
- 8211290258 Advises that response to NRC 821004 request for add'l info re IE Bulletin 80-11, "Masonry Wall Design," will be submitted by 830201. ZIMMERMAN, S.R. Carolina Power & Light Co. 82/11/23. VARGA, S.A. Operating Reactors Branch I. Ip. 16220:326. 24X Fiche: 50-261, 82/11/23, 8211290258.
- R. Periodic operating reports & related correspondence
- 821160345 Forwards monthly operating rept for Oct 1982 & corrected monthly operating repts for Aug & Sept 1982. STARKEY, R.B. Carolina Power & Light Co. 82/11/10. DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. Ip. 16092:017. 24X Fiche: 50-261, 82/11/10, 821160345.
- 821160349 Monthly operating rept for Oct 1982. NORRIS, H.R. Carolina Power & Light Co. 82/11/02. 3pp. 16092:018. 24X Fiche: 50-261, 82/11/10, 821160345.
- 821160357 Corrected monthly operating rept for Aug 1982. NORRIS, H.R. Carolina Power & Light Co. 82/09/02. 2pp. 16092:021. 24X Fiche: 50-261, 82/11/10, 821160345.
- 821160362 Corrected monthly operating rept for Sept 1982. NORRIS, H.R. Carolina Power & Light Co. 82/10/05. Ip. 16092:023. 24X Fiche: 50-261, 82/11/10, 821160345.
- S. Reportable occurrences, LERs & related correspondence
- 8211010031 Discusses inoperability of instrumentation lines due to extreme cold weather. Encl lists affected plants & LERs during winter of 1981-82. Inclusion of data in next Power Reactor Events would help inform licensees. CHIRAHAM, M. Reactor Operations Analysis Branch. 82/06/18. MICHELSON, C. Director's Office. 4pp. 15892:039. 24X Fiche: 50-000, 82/06/18, 8211010031.

# DOCKETED ITEMS

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8208290101 FOIA request for internal nonpublic documents re 19 reactor events.  
MCINNIS, D. News & Observer. 82/09/13. CARR, J. Division of Rules and Records. 3pp. 16154:357. 24X Fiche: 50-000, 82/09/13, 8208290101.

821180262 Responds to FOIA request for internal nonpublic documents re 19 reactor events. Forwards App A documents. Addl info available at LPDRs listed in App B.  
FELTON, J. M. Division of Rules and Records. 82/11/01. MCINNIS, D. News & Observer. 3pp. 16154:360. 24X Fiche: 50-000, 82/11/01, 821180262.

--821180268 Discusses corrective actions & insp subsequent to "C" reactor coolant pump seal failure. Account of event which caused occurrence included.  
Carolina Power & Light Co. 75/07/28. MOSELEY, N. C. Region 2, Atlanta, Office of the Director. 1p. 16154:363. 24X Fiche: 50-261, 82/11/01, 821180262.

821100379 Forwards updated LER 82-005/01T-1.  
STARKEY, R. B. Carolina Power & Light Co. 82/11/03. O'REILLY, J. P. Region 2, Office of Director. 1p. 16025:328. 24X Fiche: 50-261, 82/11/03, 821100379.

--821100388 Updated LER 82-005/01T-1 on 820628, during refueling shutdown, main steam check valve B found in degraded condition. Caused by set screws which lock valve disc tail-piece to rockshaft loosened by vibration. Set screws staked.  
COX, H. T. Carolina Power & Light Co. 82/11/03. Region 2, Office of Director. 3pp. 16025:329. 24X Fiche: 50-261, 82/11/03, 821100379.

821120470 Part 21 rept re loosening of setscrews which lack tail link to rock shaft of main steam check valves. Owners of setscrew being notified. List of owners, notification ltr, installation list & drawings encl.  
MOORE, R. Q. Ametek, Inc. 82/11/03. DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement. 7pp. 16042:354. 24X Fiche: 50-261, 82/11/03, 821120470.

821170307 Forwards LER 82-014/03L-0.  
STARKEY, R. B. Carolina Power & Light Co. 82/11/11. O'REILLY, J. P. Region 2, Office of Director. 1p. 16104:142. 24X Fiche: 50-261, 82/11/11, 821170307.

--821170311 LER 82-014/03L-0 on 821012, letdown relief valve CVC-203 lifted & did not reseal completely. Cause of valve lifting undetermined. Failure to reseal caused by seat damage due to valve chatter. Valve repaired & returned to svc.  
COX, H. T. Carolina Power & Light Co. 82/11/11. Region 2, Office of Director. 2pp. 16104:143. 24X Fiche: 50-261, 82/11/11, 821170307.

821170309 Forwards LER 82-014/03L-0.  
STARKEY, R. B. Carolina Power & Light Co. 82/11/11. O'REILLY, J. P. Region 2, Office of Director. 2pp. 16104:134. 24X Fiche: 50-261, 82/11/11, 821170309.

--821170313 LER 82-014/03L-0 on 821012, low pressure letdown relief line high temp alarm revealed valve CVC-203 lifted & did not reseal, resulting in primary sys leaking in excess of Tech Specs. Caused by valve chatter due to seat damage.  
COX, H. T. Carolina Power & Light Co. 82/11/11. Region 2, Office of Director. 2pp. 16104:135. 24X Fiche: 50-261, 82/11/11, 821170309.

8211290415 Forwards LER 82-017/01L-0.  
STARKEY, R. B. Carolina Power & Light Co. 82/11/17. O'REILLY, J. P. Region 2, Office of Director. 1p. 16218:311. 24X Fiche: 50-261, 82/11/17, 8211290415.

--8211290421 LER 82-017/01L-0 on 821104, w/unit at 80% power, operator discovered isolation valve tank isolation valve closed. Cause undetermined. Valve locked open & procedures changed to ensure that valve remains open.  
COX, H. T. Carolina Power & Light Co. 82/11/17. Region 2, Office of Director. 2pp. 16218:312. 24X Fiche: 50-261, 82/11/17, 8211290415.

8211290507 Forwards LER 82-015/03L-0.  
STARKEY, R. B. Carolina Power & Light Co. 82/11/17. O'REILLY, J. P. Region 2, Office of Director. 1p. 16221:351. 24X Fiche: 50-261, 82/11/17, 8211290507.

--8211290521 LER 82-015/03L-0 on 821019, during performance of periodic test, comparator LC-485A found inoperable. Cause not determined. Defective comparator replaced w/spare unit.  
COX, H. T. Carolina Power & Light Co. 82/11/17. Region 2, Office of Director. 2pp. 16221:352. 24X Fiche: 50-261, 82/11/17, 8211290507.

8211290697 Forwards updated LER 81-001/01T-0.  
STARKEY, R. B. Carolina Power & Light Co. 82/11/17. O'REILLY, J. P. Region 2, Office of Director. 1p. 16222:023. 24X Fiche: 50-261, 82/11/17, 8211290697.

--8211290703 Updated LER 81-001/01T-1 on 810109, turbine runback & automatic rod withdrawal block protection defeated w/power range channel N41 being out of svc. Caused by improper rod drop analysis. Administrative controls revised.  
COX, H. T. Carolina Power & Light Co. 82/11/17. Region 2, Office of Director. 2pp. 16222:024. 24X Fiche: 50-261, 82/11/17, 8211290697.

8211230346 PND-11-82-128 on 821118, Tri-State Motor Lines trailer, carrying 55-gallon drums low level waste to repository in Hartsville, SC, disconnected from tractor in Columbia, SC. Cause under investigation.  
GIBSON, A. F., BURGER, C. W. Region 2, Office of Director. 82/11/10. 2pp. 16189:034. 24X Fiche: 50-261, 82/11/18, 8211230346.

## V. Operator Examinations

8210130019 Generic Ltr 82-18 to all power reactor applicants & licensees re reactor operator & senior reactor operator requalification exams. Advises that exams begin at facility after 821001. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/10/12. Consolidated Edison Co. of New York, Inc. 19pp. 16002:234. 24X Fiche: 50-000, 82/10/12, 8210130019.

## DOCKET 50-262 BRIGHAM YOUNG UNIV. RESEARCH REACTOR

### P. Operating license stage documents & correspondence

8210070015 Generic Ltr 82-19 to research & test reactor licensees re submittal of copies of documents to NRC. Clarifies number of copies of certain documents to be submitted to NRC. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/10/05. Michigan, Univ. of. 10pp. 15960:140. 24X Fiche: 50-000, 82/10/05, 8210070015.

## DOCKET 50-263 MONTICELLO NUCLEAR GENERATING PLANT

### F. Security, medical, emergency & fire protection plans

8210040068 Generic Ltr 82-17 to all power reactor licensees & applicants & holders of CPs re inconsistency between requirements of 10CFR50.54(c) & STS for performing audits of emergency preparedness programs. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/10/01. Consolidated Edison Co. of New York, Inc. 11pp. 16002:288. 24X Fiche: 50-000, 82/10/01, 8210040068.

8210070019 Generic Ltr 82-21 to all licensees & applicants of nuclear power reactors re Tech Specs for fire protection audits. Forwards guidance discussing general scope & describing elements to be included in audit. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/10/06. Consolidated Edison Co. of New York, Inc. 19pp. 15993:338. 24X Fiche: 50-000, 82/10/06, 8210070019.

8211030608 Releases public version of revised emergency plan implementing procedures.  
FELTON, J. M. Division of Rules and Records. 82/10/25. Document Management Branch. 1p. 15933:132. 24X Fiche: 50-000, 82/10/25, 8211030608.

--8211030611 Forwards public version of revised emergency plan implementing procedures, including Procedures EPIP 1.1.1 re corporate emergency response organization, EPIP 1.1.2 re notifications & EPIP 1.1.3 re public info.  
WARD, E. C. Northern States Power Co. 82/10/08. Region 3, Office of Director. 2pp. 15933:133. 24X Fiche: 50-000, 82/10/25, 8211030608.

--8211030613 Public version of revised emergency plan implementing procedures, including Procedures EPIP 1.1.1 re corporate emergency response organization, EPIP 1.1.2 re notifications & EPIP 1.1.3 re public info.  
WARD, E. C. Northern States Power Co. 82/10/08. 2pp. 15933:135. 24X Fiche: 50-000, 82/10/25, 8211030608.

8211020041 Forwards supplemental matl clarifying 820630 requests for exemption from fire protection requirements of App R, Section III.9.2 re structural steel, suppression pool area, intake structure & control room.  
MUSOLF, D. Northern States Power Co. 82/10/28. Office of Nuclear Reactor Regulation, Director. 8pp. 15882:308. 24X Fiche: 50-263, 82/10/28, 8211020041.

## DOCKETED ITEMS

- 8211020386 Ack receipt of 820805 ltr & "Final Rpt on Monticello Nuclear Power Plant Full-Scale Joint Emergency Exercise, 820302." Util expected to address subj of offsite preparedness despite lack of control over agency actions. HIND, J.A. Region 3, Office of Director. 82/10/28. OILBERTS, D.E. Northern States Power Co. 2pp. 15887:111. 24X Fiche: 50-263, 82/10/28, 8211020386.
- 8211020060 Forwards IE Safeguards Insp Rpt 50-263/82-13 on 821004-08 & notice of violation. Notice of violation & rept details withheld (ref 10CFR73.21). MILLER, J.R. Division of Engineering & Technical Programs. 82/10/29. LARSON, C.E. Northern States Power Co. 2pp. 15881:012. 24X Fiche: 50-263, 82/10/29, 8211020060.
- 8211020063 IE Safeguards Insp Rpt 50-263/82-13 on 821004-08. Noncompliance noted: personnel escort requirements not met, protected area fence not monitored & surveillance equipment not maintained. Details withheld (ref 10CFR73.21). KNICELEY, J.R., CREED, J.R. Division of Engineering & Technical Programs. 82/10/28. 2pp. 15881:014. 24X Fiche: 50-263, 82/10/29, 8211020060.
- 8210290108 Generic Ltr 82-23 to all licensees & applicants re inconsistency between requirements of 10CFR73.40(g) & STS for performing audits of safeguards contingency plans (security plan). Svc list encl. EISENHUT, D.G. Division of Licensing. 82/10/30. Consolidated Edison Co. of New York, Inc. 8pp. 15993:319. 24X Fiche: 50-000, 82/10/30, 8210290108.
- 8211040379 Generic Ltr 82-25 to all power reactor licensees re integrated IAEA exercise for physical inventory at LWRs. Any commitment to participate in exercise is voluntary & any util that participates will be reimbursed. Svc list encl. EISENHUT, D.G. Division of Licensing. 82/11/03. Consolidated Edison Co. of New York, Inc. 11pp. 16019:004. 24X Fiche: 50-000, 82/11/03, 8211040379.
- G. Adjudicatory correspondence
- 8211290551 Application to amend License DPR-22, revising ETS to address transmission line right-of-way matter & to change environ reporting requirements. MUSOLF, D. Northern States Power Co. 82/11/24. Office of Nuclear Reactor Regulation, Director. 3pp. 16226:168. 24X Fiche: 50-263, 82/11/24, 8211290551.
- 8211290573 Stipulation agreeing to issues re discharge of chlorine. CRAIN, L.J. Northern States Power Co. CARDEBRING, S.S., WATSON, M. Minnesota, State of. 77/08/03. 13pp. 16226:195. 24X Fiche: 50-263, 82/11/24, 8211290551.
- I. Financial information
- 8211020396 Forwards Annual Financial Rpt 1981 & schedule showing cash flow generated in 1981 & projected for 1982. HALL, E.J. Northern States Power Co. 82/10/27. Office of Nuclear Reactor Regulation, Director. 2pp. 15890:161. 24X Fiche: 50-000, 82/10/27, 8211020396.
- P. Operating license stage documents & correspondence
- 8211030400 Concludes 810804 commitments to meet requirements of Reg Guide 1.5B, Revision 1 & Reg Guide 1.146 acceptable in response to Generic Ltr 81-01, "Qualifications for Insp, Exam, Testing & Audit Personnel." VASSALLO, D.B. Operating Reactors Branch 2. 82/09/30. MUSOLF, D.M. Northern States Power Co. 2pp. 15940:264. 24X Fiche: 50-263, 82/09/30, 8211030400.
- 8211040456 Forwards Amend 11 to License DPR-22, safety evaluation & notice of issuance & availability. Amend changes Tech Specs to incorporate revised operating limits associated w/mod to scram discharge vol for improved hydraulic coupling. VASSALLO, D.B. Operating Reactors Branch 2. 82/10/08. MUSOLF, D.M. Northern States Power Co. 3pp. 15946:325. 24X Fiche: 50-263, 82/10/08, 8211040456.
- 8211040459 Amend 11 to License DPR-22, changing Tech Specs to incorporate revised operating limits associated w/mods to scram discharge vol for improved hydraulic coupling. VASSALLO, D.B. Operating Reactors Branch 2. 82/10/08. 9pp. 15946:327. 24X Fiche: 50-263, 82/10/08, 8211040456.
- 8211040463 Safety evaluation supporting Amend 11 to License DPR-22. Office of Nuclear Reactor Regulation, Director. 82/10/08. 31pp. 15946:336. 24X Fiche: 50-263, 82/10/08, 8211040456.
- 8211040466 Notice of issuance & availability of Amend 11 to License DPR-22. VASSALLO, D.B. Operating Reactors Branch 2. 82/10/08. 2pp. 15947:004. 24X Fiche: 50-263, 82/10/08, 8211040456.
- 8211040535 Notifies that Class III fees due for 820712 application for Tech Spec changes re scram discharge vol & automatic dump sys. Application considered separate from 800520 request. DIGGS, R.M. License Fee Management Branch. 82/10/14. MUSOLF, D. Northern States Power Co. 1p. 15955:320. 24X Fiche: 50-263, 82/10/14, 8211040535.
- 8210260088 Generic Ltr 82-20 to all power reactor licensees, permit holders & applicants for CP re guidance for implementing SRP rule. Forwards NUREG-0906, NUREG to be used as interim measure until Reg Guide 1.70 revised. Svc list encl. EISENHUT, D.G. Division of Licensing. 82/10/26. Consolidated Edison Co. of New York, Inc. 7pp. 15993:295. 24X Fiche: 50-000, 82/10/26, 8210260088.
- 8210270030 Generic Ltr 82-22 to all PWR licensees re Congressional request for info concerning steam generator tube integrity. Forwards Congressman EJ Markey 821019 questions re steam generator tube integrity. Svc list encl. EISENHUT, D.G. Division of Licensing. 82/10/26. Consolidated Edison Co. of New York, Inc. 10pp. 16099:332. 24X Fiche: 50-000, 82/10/26, 8210270030.
- 8211160071 Forwards safety evaluation for NUREG-0737, Item II.K.3.21, "Restart of Core Spray & LPCI Sys." Concurs w/BWR owners group position that logic mods for LPCI & LPCS unwarranted. VASSALLO, D.B. Operating Reactors Branch 2. 82/10/26. MUSOLF, D.M. Northern States Power Co. 5pp. 16101:297. 24X Fiche: 50-263, 82/10/26, 8211160071.
- 8211020593 Forwards proprietary, "Monticello Nuclear Generating Plant, Unit 1, SRP-II Bundle Submittal, Segmented Test Rod Bundle (Suppl 4)," reflecting status of changes made during Cycle 10 refueling outage. Rpt withheld (ref 10CFR2.790). MUSOLF, D. Northern States Power Co. 82/10/29. Office of Nuclear Reactor Regulation, Director. 1p. 15888:156. 24X Fiche: 50-263, 82/10/29, 8211020593.
- 8211160038 Forwards safety evaluation of util 811231 response to NUREG-0737, Item II.K.3.24, "Confirm Adequacy of Space Cooling for HPCI & RCIC Sys." Response acceptable. Tech Specs may require revision. VASSALLO, D.B. Operating Reactors Branch 2. 82/10/29. MUSOLF, D.M. Northern States Power Co. 2pp. 16102:065. 24X Fiche: 50-263, 82/10/29, 8211160038.
- 8211160040 Safety evaluation supporting adequacy of space cooling for HPCI & RCIC sys, per util 811231 response to NUREG-0737, Item II.K.3.24. EMCH, R. FIORAVANTE, N. Office of Nuclear Reactor Regulation, Director. 82/10/29. 2pp. 16102:067. 24X Fiche: 50-263, 82/10/29, 8211160038.
- 8211160087 Requests submittal documenting compliance w/encl evaluation criteria guidelines re NUREG-0737, Item II.B.3, "Post-Accident Sampling Sys." Response requested by 830117. VASSALLO, D.B. Operating Reactors Branch 2. 82/11/02. MUSOLF, D.M. Northern States Power Co. 10pp. 16101:247. 24X Fiche: 50-263, 82/11/02, 8211160087.
- 8211220103 Forwards request for addl info re util response to Generic Ltr 81-04, "Implementation of NUREG-0313, Revision 1." Info needed re unidentified leakage monitoring & insp interval for nonservice sensitive pipe. VASSALLO, D.B. Operating Reactors Branch 2. 82/11/08. MUSOLF, D.M. Northern States Power Co. 7pp. 16198:349. 24X Fiche: 50-263, 82/11/08, 8211220103.
- 8211160047 Generic Ltr 82-26 to power reactor licensees (except Fort St Vrain) re NUREG-0744, Revision 1, "Pressure Vessel Matl Fracture Toughness." Forwards NUREG-0744, Revision 1, W/o encl. Svc list encl. EISENHUT, D.G. Division of Licensing. 82/11/12. Consolidated Edison Co. of New York, Inc. 52pp. 16232:212. 24X Fiche: 50-000, 82/11/12, 8211160047.
- 8211230147 Ack receipt of 820930 application for proposed Tech Spec changes re source range monitor count rate. Class III fee appropriate. DIGGS, R.M. License Fee Management Branch. 82/11/12. MUSOLF, D. Northern States Power Co. 1p. 16201:236. 24X Fiche: 50-263, 82/11/12, 8211230147.
- 8211290551 Application to amend License DPR-22, revising ETS to address transmission line right-of-way matter & to change environ reporting requirements. MUSOLF, D. Northern States Power Co. 82/11/24. Office of Nuclear Reactor Regulation, Director. 3pp. 16226:168. 24X Fiche: 50-263, 82/11/24, 8211290551.

# DOCKETED ITEMS

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--8211290558 Proposed Tech Specs re compensating reporting requirements.  
\* Northern States Power Co. 82/11/24. 5pp. 16226:171. 24X  
Fiche: 50-263. 82/11/24. 8211290551.

--8211290567 NPDES Permit MN000086B, issued to Northern States Power Co.  
CARDERRING, S.S. Minnesota, State of. 77/08/26. 18pp. 16226:176.  
24X Fiche: 50-263. 82/11/24. 8211290551.

--8211290573 Stipulation agreeing to issues re discharge of chlorine.  
GRAIN, L.J. Northern States Power Co. CARDERRING, S.S., WATSON, M.  
Minnesota, State of. 77/08/03. 13pp. 16226:195. 24X  
Fiche: 50-263. 82/11/24. 8211290551.

## G. Inspection reports, IE Bulletins & correspondence

8208190220 IE Info Notice 82-37, "Cracking in Upper Shell to  
Transition Cone Girth Weld of Steam Generator at Operating  
PNR." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/16.  
Consolidated Edison Co. of New York, Inc. 105pp. 15930:001. 24X  
Fiche: 50-000. 82/09/16. 8208190220.

8208190222 IE Info Notice 82-34, Revision 1, "Welds in Main Control  
Panels." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/17.  
Consolidated Edison Co. of New York, Inc. 107pp. 15895:185. 24X  
Fiche: 50-000. 82/09/17. 8208190222.

8208190229 IE Info Notice 82-39, "Svc Degradation of Thick Wall  
Stainless Steel Recirculation Sys Piping at BWR Plant." Svc  
list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/21.  
Consolidated Edison Co. of New York, Inc. 86pp. 16017:098. 24X  
Fiche: 50-000. 82/09/21. 8208190229.

8208190223 IE Info Notice 82-38, "Change in Format & Distribution Sys  
for IE Bulletins, Circulars & Info Notices." Svc list encl.  
DEVOUNO, R.C. Director's Office, Office of Inspection and  
Enforcement. 82/09/22. Consolidated Edison Co. of New York, Inc.  
110pp. 16018:021. 24X Fiche: 50-000. 82/09/22. 8208190223.

8208190232 IE Info Notice 82-40, "Deficiencies in Primary Containment  
Electrical Penetration Assemblies." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/22.  
Consolidated Edison Co. of New York, Inc. 112pp. 15930:019. 24X  
Fiche: 50-000. 82/09/22. 8208190232.

8211080271 Notification of 821103 meeting w/utls & Franklin Research  
Ctr in Bethesda, MD to discuss design (IE Bulletin 80-11) &  
use of "energy balance technique" & "arching theory".  
TRANWELL, C.H. NRC - No Detailed Affiliation Given. 82/10/07. NRC  
- No Detailed Affiliation Given. 4pp. 15979:318. 24X  
Fiche: 50-000. 82/10/07. 8211080271.

8208190239 IE Info Notice 82-41, "Failure of Safety/Relief Valves to  
Open at BWR." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/10/22.  
Consolidated Edison Co. of New York, Inc. 110pp. 15940:153. 24X  
Fiche: 50-000. 82/10/22. 8208190239.

8211020060 Forwards IE Safeguards Insp Rept 50-263/82-13 on 821004-08  
& notice of violation. Notice of violation & rept details  
withheld (ref 10CFR73.21).  
MILLER, J.R. Division of Engineering & Technical Programs. 82/10/29.  
LARSON, C.E. Northern States Power Co. 2pp. 15881:012. 24X  
Fiche: 50-263. 82/10/29. 8211020060.

--8211020063 IE Safeguards Insp Rept 50-263/82-13 on 821004-08.  
Noncompliance noted: personnel escort requirements not met,  
protected area fence not monitored & surveillance equipment  
not maintained. Details withheld (ref 10CFR73.21).  
KNICELEY, J.R., CREED, J.R. Division of Engineering & Technical  
Programs. 82/10/28. 2pp. 15881:014. 24X Fiche: 50-263. 82/10/29.  
8211020060.

8208190248 IE Info Notice 82-43, "Deficiencies in LWR Air Filtration/  
Ventilation Sys." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/11/16.  
Consolidated Edison Co. of New York, Inc. 111pp. 16171:233. 24X  
Fiche: 50-000. 82/11/16. 8208190248.

8208190253 IE Info Notice 82-45, "PWR Low Temp Overpressure  
Protection." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/11/19.  
Consolidated Edison Co. of New York, Inc. 93pp. 16232:298. 24X  
Fiche: 50-000. 82/11/19. 8208190253.

8211290335 Responds to IE Bulletin 82-03, Revision 1 & 821019  
confirmatory action ltr re stress corrosion cracking in  
recirculation sys piping.  
LARSON, C.E. Northern States Power Co. 82/11/22. Director's  
Office, Office of Inspection and Enforcement. 37pp. 16221:201. 24X  
Fiche: 50-263. 82/11/22. 8211290335.

--8211290349 Revision 0 to "Design Rept for Recirculation Line Safe-End  
& Elbow Repairs, Monticello Nuclear Generating Plant."  
CHARNLEY, J.E., SMITH, R.H., ENG, N. NUTECH (Nuclear Technology,  
Inc.). NSP-81-105 R00. 82/11/30. 48pp. 16221:238. 24X  
Fiche: 50-263. 82/11/30. 8211290335.

--8211290357 Revision 1 to "Design Rept for Recirculation Line End Cap  
Repair, Monticello Nuclear Generating Plant."  
CHARNLEY, J.E., SMITH, R.H., ENG, N. NUTECH (Nuclear Technology,  
Inc.). NSP-81-103 R01. 82/10/31. 57pp. 16221:286. 24X  
Fiche: 50-263. 82/11/22. 8211290335.

## S. Reportable occurrences, LERs & related correspondence

8211190199 PND-III-82-103A on 821021, ultrasonic testing of  
recirculation cooling sys piping identified crack in four  
riser pipes leading to reactor. Util evaluating cracks to  
determine repair actions.  
BROWN, C., WALKER, R., STREETER, J. Region 3, Office of Director.  
82/10/22. 1p. 16151:071. 24X Fiche: 50-263. 82/10/22. 8211190199.

8211040378 Forwards updated LER 82-016/OIT-1.  
MUSOLF, D. Northern States Power Co. 82/10/25. Region 3, Office  
of Director. 1p. 15928:087. 24X Fiche: 50-263. 82/10/25. 8211040378.

--8211040390 Updated LER 82-016/OIT-1 on 821009, during inservice insp,  
indication found at 12 o'clock location on recirculation  
safe-end to pipe weld E & at 3 o'clock location on 821020.  
Caused by intergranular stress corrosion cracking.  
HAMNER, S. Northern States Power Co. 82/10/09. Region 3, Office  
of Director. 1p. 15928:090. 24X Fiche: 50-263. 82/10/25.  
8211040378.

8211050009 Forwards LERs 82-010/OIT-0, 82-011/OIT-0, 82-012/OIT-0 &  
82-014/OIT-0.  
MUSOLF, D. Northern States Power Co. 82/10/29. Region 3, Office  
of Director. 1p. 15949:358. 24X Fiche: 50-263. 82/10/29. 8211050009.

--8211050012 LER 82-010/OIT-0 on 820902, 8-inch, 150-lb RCIC turbine  
exhaust check valve 9 found leaking in excess of Tech Specs.  
Caused by leaking valve seat due to poor svc conditions.  
Disk & seat ring replaced.  
WOJCZOWSKI, A.V. Northern States Power Co. 82/10/29. Region 3,  
Office of Director. 1p. 15949:359. 24X Fiche: 50-263. 82/10/29.  
8211050009.

--8211050015 LER 82-011/OIT-0 on 820903, 3-inch outboard main steam drain  
isolation valve MD-2374 found leaking in excess of Tech  
Specs. Caused by steam grinding valve disc due to  
misalignment of disc to seat ring. Seats ground.  
RUBY, G.T. Northern States Power Co. 82/10/29. Region 3, Office  
of Director. 1p. 15949:360. 24X Fiche: 50-263. 82/10/29.  
8211050009.

--8211050017 LER 82-012/OIT-0 on 820909, 18 & 20-inch, 150-lb T-seated  
primary containment purge & vent valves found leaking in  
excess of Tech Specs. Caused by valves improperly closing &  
seating probably due to T-ring interference.  
WOJCZOWSKI, A.V. Northern States Power Co. 82/10/29. Region 3,  
Office of Director. 1p. 15949:361. 24X Fiche: 50-263. 82/10/29.  
8211050009.

--8211050020 LER 82-014/OIT-0 on 821012, drywell atmospheric control sys  
2-inch, 600-lb inboard isolation bypass valve CV-2385 found  
leaking in excess of Tech Specs. Caused by worn groove in  
disk face. Disk machined, lapped & reinstalled.  
WOJCZOWSKI, A.V. Northern States Power Co. 82/10/29. Region 3,  
Office of Director. 1p. 15949:362. 24X Fiche: 50-263. 82/10/29.  
8211050009.

8211120379 R0 on 821031, thru wall defect found on C 12-inch  
recirculation safe-end to pipe weld joint. Resolution under  
investigation.  
SHAMLA, W.A. Northern States Power Co. 82/11/01. KEPLER, J.G.  
Region 3, Office of Director. 1p. 16042:025. 24X  
Fiche: 50-263. 82/11/01. 8211120379.

8211190256 Forwards updated LER 82-013/OIT-2.  
MUSOLF, D. Northern States Power Co. 82/11/09. Region 3, Office  
of Director. 1p. 16149:237. 24X Fiche: 50-263. 82/11/09. 8211190256.

## DOCKETED ITEMS

--821190261 Updated LER 82-013/01T-2 on 820928, 1009, 20, 31 & 1102, through wall leaks found on recirculation loop A 22-inch end cap & safe ends C, E & F to pipe welds & riser elbow D. Probably caused by intergranular stress corrosion cracking.  
HAMMER, S. Northern States Power Co. 82/11/09. Region 3. Office of Director. 1p. 16149:238. 24X Fiche: 50-263, 82/11/09. 821190256.

## V. Operator Examinations

8210130019 Generic Ltr 82-18 to all power reactor applicants & licensees re reactor operator & senior reactor operator requalification exams. Advises that exams begin at facility after 821001. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/10/12. Consolidated Edison Co. of New York, Inc. 15pp. 16002:234. 24X Fiche: 50-000, 82/10/12, 8210130019.

## DOCKET 50-264 DOW CHEMICAL CO.

## P. Operating license stage documents &amp; correspondence

8210070015 Generic Ltr 82-19 to research & test reactor licensees re submittal of copies of documents to NRC. Clarifies number of copies of certain documents to be submitted to NRC. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/10/05. Michigan, Univ. of 10pp. 15960:140. 24X Fiche: 50-000, 82/10/05, 8210070015.

## DOCKET 50-265 QUAD-CITIES STATION, UNIT 2

## F. Security, medical, emergency &amp; fire protection plans

8210040068 Generic Ltr 82-17 to all power reactor licensees & applicants & holders of CPs re inconsistency between requirements of 10CFR50.54(t) & STS for performing audits of emergency preparedness programs. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/10/01. Consolidated Edison Co. of New York, Inc. 11pp. 16002:288. 24X Fiche: 50-000, 82/10/01, 8210040068.

8210070019 Generic Ltr 82-21 to all licensees & applicants of nuclear power reactors re Tech Specs for fire protection audits. Forwards guidance discussing general scope & describing elements to be included in audit. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/10/06. Consolidated Edison Co. of New York, Inc. 19pp. 15993:338. 24X Fiche: 50-000, 82/10/06, 8210070019.

8211040102 Forwards IE Safeguards Insp Repts 50-254/82-20 & 50-265/82-21 on 820927-1001 & notice of violation. Notice of violation & rept details withheld (ref 10CFR73.21).  
MILLER, J. R. Division of Engineering & Technical Programs. 82/10/29. REED, C. Commonwealth Edison Co. 2pp. 15926:121. 24X Fiche: 50-254, 82/10/29, 8211040102.

--8211040110 IE Safeguards Insp Repts 50-254/82-20 & 50-265/82-21 on 820927-1001. Noncompliances noted: failure to adequately protect security-related keys. Portion of alarm sys did not function as required. Details withheld (ref 10CFR73.21).  
MADEBA, T. J. Division of Engineering & Technical Programs. 82/10/27. 2pp. 15926:123. 24X Fiche: 50-254, 82/10/29, 8211040102.

8210290108 Generic Ltr 82-23 to all licensees & applicants re inconsistency between requirements of 10CFR73.40(g) & STS for performing audits of safeguards contingency plans (security plan). Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/10/30. Consolidated Edison Co. of New York, Inc. 8pp. 15993:319. 24X Fiche: 50-000, 82/10/30, 8210290108.

821100477 Releases public version of revised emergency plan implementing procedures.  
FELTON, J. M. Division of Rules and Records. 82/11/01. Document Management Branch. 1p. 16041:215. 24X Fiche: 50-254, 82/11/01, 821100477.

--821100483 Forwards public version of revised emergency plan implementing procedures, including GEP 340-6 re chlorine dioxide spill, GEP 530-SI re monthly NARS drill & GEP 530-O re exercises & drills.  
Commonwealth Edison Co. 82/10/01. DENTON, H. R. NRC - No Detailed Affiliation Given. 2pp. 16041:216. 24X Fiche: 50-254, 82/11/01, 821100477.

--821100486 Public version of revised emergency plan implementing procedures, including GEP 340-6 re chlorine dioxide spill, GEP 530-SI re monthly NARS drill & GEP 530-O re exercises & drills.  
Commonwealth Edison Co. 82/10/01. 4pp. 16041:218. 24X Fiche: 50-254, 82/11/01, 821100477.

8211040379 Generic Ltr 82-25 to all power reactor licensees re integrated IAEA exercise for physical inventory at LWRs. Any commitment to participate in exercise is voluntary & any until that participates will be reimbursed. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/11/03. Consolidated Edison Co. of New York, Inc. 11pp. 16019:004. 24X Fiche: 50-000, 82/11/03, 8211040379.

821150371 Advises that no action will be taken re 8204.7 request for Tech Spec changes to clarify responsibilities of licensees during emergencies, until applicable 10CFR50 requirements become effective.  
CRUTCHFIELD, D. D. Operating Reactors Branch 5. 82/11/05. DELGEORGE, L. Commonwealth Edison Co. 2pp. 16035:327. 24X Fiche: 50-000, 82/11/05, 821150371.

821170063 Releases public version of revised emergency plan implementing procedures.  
FELTON, J. M. Division of Rules and Records. 82/11/06. Document Management Branch. 1p. 16147:037. 24X Fiche: 50-254, 82/11/06, 821170063.

--821170070 Forwards public version of revised emergency plan implementing procedures, including Procedures GEP 180-O re rad/chem director, GEP 420-O re onsite technical support dir & GEP 530-O re exercises & drills.  
GERNER, L. Commonwealth Edison Co. 82/10/14. DENTON, H. R. NRC - No Detailed Affiliation Given. 6pp. 16147:040. 24X Fiche: 50-254, 82/11/06, 821170063.

--821170080 Public version of revised emergency plan implementing procedures, including Procedures GEP 180-O re rad/chem director, GEP 420-O re onsite technical support & GEP 530-O re exercises & drills.  
Commonwealth Edison Co. 82/10/14. 29pp. 16147:046. 24X Fiche: 50-254, 82/11/06, 821170063.

## P. Operating license stage documents &amp; correspondence

8210260088 Generic Ltr 82-20 to all power reactor licensees, permit holders & applicants for CP re guidance for implementing SRP rule. Forwards NUREG-0906, NUREG to be used as interim measure until Reg Guide 1.70 revised. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/10/26. Consolidated Edison Co. of New York, Inc. 9pp. 15993:295. 24X Fiche: 50-000, 82/10/26, 8210260088.

8210270030 Generic Ltr 82-22 to all PWR licensees re Congressional request for info concerning steam generator tube integrity. Forwards Congressman EJ Markey 821019 questions re steam generator tube integrity. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/10/26. Consolidated Edison Co. of New York, Inc. 10pp. 16099:332. 24X Fiche: 50-000, 82/10/26, 8210270030.

821110583 Forwards safety evaluation of util responses to NUREG-0737, Item II, K.3.21, "Restant of Core Spray & Low Pressure Coolant Injection Sys." Conclusions acceptable.  
DELGEORGE, L. Operating Reactors Branch 2. 82/10/26. VASSALLO, D. B. Commonwealth Edison Co. 6pp. 16048:227. 24X Fiche: 50-000, 82/10/26, 821110583.

821020651 Forwards revised pages to CE-1-A, Revision 22, "QA Topical Rept."  
SHWARTZ, E. D. Commonwealth Edison Co. 82/10/27. HAAS, W. P. Quality Assurance Branch. 1p. 15886:149. 24X Fiche: 50-000, 82/10/27, 821020651.

--821020664 Revised pages to CE-1-A, Revision 22, "QA Topical Rept." Pages 1-33 to Revision 14 dtd 800909 encl.  
SHWARTZ, E. D. Commonwealth Edison Co. CE-1-A R22 ERR. 82/11/01. 6pp. 15886:146. 24X Fiche: 50-000, 82/10/27, 821020651.

821030535 Requests within 60 days, info & programs re implementation of NUREG-0313, Revision 1, previously requested by 810226 Generic Ltr 81-04.  
LATNAS, O. C. Assistant Director for Operating Reactors. 82/10/28. DELGEORGE, L. Commonwealth Edison Co. 4pp. 24X Fiche: 50-000, 82/10/28, 821030535.

821090155 Submits addl info re barrier fuel ramp test to be conducted in latter part of current Cycle 4. Expected peak local power changes for fuel in ramp cells & adjacent buffer zones provided in Tables 1 & 2 as linear heat generation rates.  
RAUSCH, T. J. Commonwealth Edison Co. 82/11/01. EISENHUT, D. G. Division of Licensing. 3pp. 16003:088. 24X Fiche: 50-265, 82/11/01, 821090155.



# DOCKETED ITEMS

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8211090240 Application for amend to Licenses DPR-29 & DPR-30 requiring drywell oxygen concentrations to be maintained below 4% vol.  
RAUSCH, T.J. Commonwealth Edison Co. 82/11/01. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 16006:039. 24X Fiche: 50-254, 82/11/01, 8211090240.

--8211090244 Proposed Tech Spec changes requiring drywell oxygen concentrations to be maintained below 4% vol.  
\* Commonwealth Edison Co. 82/11/01. Bpp. 16006:041. 24X Fiche: 50-254, 82/11/01, 8211090240.

8211100430 Forwards Amends 82 & 76 to Licenses DPR-29 & DPR-30, respectively, safety evaluation & notice of issuance & availability. Amend changes primary containment integrated leak rate test requirements & provides direct ref to App J.  
EEVANS, R. Operating Reactors Branch 2. 82/11/02. DELGEORE, E.L. Commonwealth Edison Co. 2pp. 16041:249. 24X Fiche: 50-254, 82/11/02, 8211100430.

--8211100445 Amends 82 & 76 to Licenses DPR-29 & DPR-30, respectively, providing for primary containment integrated leak rate test requirements & schedules consistent w/App J to 10CFR50.  
VASSALLO, D.B. Operating Reactors Branch 2. 82/11/02. 12pp. 16041:251. 24X Fiche: 50-254, 82/11/02, 8211100430.

--8211100450 Safety evaluation supporting Amends 82 & 76 to Licenses DPR-29 & DPR-30, respectively.  
\* Office of Nuclear Reactor Regulation, Director. 82/11/02. 3pp. 16041:263. 24X Fiche: 50-254, 82/11/02, 8211100430.

--8211100460 Notice of issuance & availability of Amends 82 & 76 to Licenses DPR-29 & DPR-30, respectively.  
VASSALLO, D.B. Operating Reactors Branch 2. 82/11/02. 2pp. 16041:266. 24X Fiche: 50-254, 82/11/02, 8211100430.

8211120380 Forwards revised Pages 1-24 & 1-25 inadvertently omitted from Revision 22 to QA program.  
SHAKSHI, W.J. Commonwealth Edison Co. 82/11/08. HAASS, W.P. Quality Assurance Branch. 1p. 16042:053. 24X Fiche: 50-000, 82/11/08, 8211120380.

8211160332 Requests addl info to complete post-implementation review of NUREG-0737, Items 11.F.1.4, "Pressure Monitor," 11.F.1.5 "Water Level Monitor," & 11.F.1.6 "Hydrogen Monitor." Info requested within 30 days of ltr receipt.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 82/11/09. DELGEORE, E.L. Commonwealth Edison Co. 10pp. 16091:180. 24X Fiche: 50-000, 82/11/09, 8211160332.

8211150203 Forwards documentation supporting Commission approval of proposed de minimis release criteria for uncontrolled release of mells from controlled areas contained in utility radiation protection stds per Reg Guide 1.86.  
SWARTZ, E.D. Commonwealth Edison Co. 82/11/10. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 11pp. 16055:228. 24X Fiche: 50-000, 82/11/10, 8211150203.

8211160047 Generic Ltr 82-26 to power reactor licensees (except Fort St Vrain) re NUREG-0744, Revision 1, "Pressure Vessel Matl Fracture Toughness." Forwards NUREG-0744, Revision 1, W/o encl. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 82/11/12. Consolidated Edison Co. of New York, Inc. 32pp. 16232:212. 24X Fiche: 50-000, 82/11/12, 8211160047.

8211230117 Forwards response to remaining Phase I concerns in Franklin Research Ctr draft technical evaluation re control of heavy loads.  
SWARTZ, E.D. Commonwealth Edison Co. 82/11/18. EISENHUT, D.G. Division of Licensing. 11pp. 16193:049. 24X Fiche: 50-000, 82/11/18, 8211230117.

8211300461 Notifies that Class II & I fees submitted w/820617 request for Tech Spec changes to clarify responsibilities during emergencies will be refunded.  
MILLER, W.O. License Fee Management Branch. 82/11/18. DELGEORE, E.L. Commonwealth Edison Co. 1p. 16257:349. 24X Fiche: 50-000, 82/11/18, 8211300461.

## Q. Inspection reports, IE Bulletins & correspondence

8208190220 IE Info Notice 82-37, "Cracking in Upper Shell to Transition Cone Girth Weld of Steam Generator at Operating PWR." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/16. Consolidated Edison Co. of New York, Inc. 105pp. 15930:001. 24X Fiche: 50-000, 82/09/16, 8208190220.

8208190222 IE Info Notice 82-34, Revision 1, "Welds in Main Control Panels." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/17. Consolidated Edison Co. of New York, Inc. 107pp. 15895:185. 24X Fiche: 50-000, 82/09/17, 8208190222.

8208190229 IE Info Notice 82-39, "Svc Degradation of Thick Wall Stainless Steel Recirculation Sys Piping at BWR Plant." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/21. Consolidated Edison Co. of New York, Inc. 86pp. 16017:098. 24X Fiche: 50-000, 82/09/21, 8208190229.

8208190223 IE Info Notice 82-38, "Change in Format & Distribution Sys for IE Bulletins, Circulars & Info Notices." Svc list encl.  
DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 82/09/22. Consolidated Edison Co. of New York, Inc. 110pp. 16018:021. 24X Fiche: 50-000, 82/09/22, 8208190223.

8208190232 IE Info Notice 82-40, "Deficiencies in Primary Containment Electrical Penetration Assemblies." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/22. Consolidated Edison Co. of New York, Inc. 112pp. 15930:019. 24X Fiche: 50-000, 82/09/22, 8208190232.

8211080271 Notification of 821103 meeting w/utls & Franklin Research Ctr in Bethesda, MD to discuss design (IE Bulletin 80-11) & use of "energy balance technique" & "arching theory".  
TRAMMELL, C.M. NRC - No Detailed Affiliation Given. 82/10/07. NRC - No Detailed Affiliation Given. 4pp. 15975:318. 24X Fiche: 50-000, 82/10/07, 8211080271.

8208190239 IE Info Notice 82-41, "Failure of Safety/Relief Valves to Open at BWR." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/10/22. Consolidated Edison Co. of New York, Inc. 110pp. 15960:153. 24X Fiche: 50-000, 82/10/22, 8208190239.

8211060283 Forwards IE Insp Repts 50-254/82-10 & 50-265/82-11 on 820630-0907. No noncompliance noted.  
SPESSARD, R.L. Division of Project & Resident Programs. 82/10/22. REED, C. Commonwealth Edison Co. 2pp. 15952:314. 24X Fiche: 50-254, 82/10/22, 8211060283.

--8211060291 IE Insp Repts 50-254/82-10 & 50-265/82-11 on 820630-0907. No noncompliance noted. Major areas inspected. Licensee action on previous insp findings, operational safety verification, monthly surveillance observation & refueling preparation.  
CHRISTODIMOS, N., DUPONT, S.G., WALKER, R.D. Division of Project & Resident Programs. 82/10/18. 16pp. 15952:316. 24X Fiche: 50-254, 82/10/22, 8211060283.

8211080263 Forwards IE Enforcement Meeting Repts 50-237/82-21, 50-249/82-22, 50-254/82-17 & 50-265/82-19 on 820714 & 0825-27 & notice of violation.  
LITTLE, W.S. Division of Engineering & Technical Programs. 82/10/26. REED, C. Commonwealth Edison Co. 2pp. 15990:264. 24X Fiche: 50-000, 82/10/26, 8211080263.

--8211080266 Notice of violation from insp on 820714 & 0825-27.  
LITTLE, W.S. Division of Engineering & Technical Programs. 82/10/22. 2pp. 15990:266. 24X Fiche: 50-000, 82/10/26, 8211080263.

--8211080272 IE Enforcement Meeting Repts 50-237/82-21, 50-249/82-22, 50-254/82-17 & 50-265/82-19 on 820714 & 0825-27.  
Noncompliance noted: no QA audits conducted from CY77-79 & deficiencies found in QA audit program.  
VIN, I.T. Region 3, Office of Director. 82/10/14. 11pp. 15990:268. 24X Fiche: 50-000, 82/10/26, 8211080263.

8211020147 Confirms 821026 telcon re revised plans for 821103 enforcement conference w/utl in Chicago, IL to discuss QA associated w/procurement, installation & use of nonqualified valve guides in electromagnetic relief valves.  
SPESSARD, R.L. Division of Project & Resident Programs. 82/10/27. REED, C. Commonwealth Edison Co. 2pp. 15881:317. 24X Fiche: 50-000, 82/10/27, 8211020147.

8211060257 Submits supplemental response to IE Bulletin 80-13, "Cracking in Core Spray Spargers." No cracking identified during 820917 insp. Insp should be performed every 3 yrs in conjunction w/reactor vessel internals insps.  
SWARTZ, E.D. Commonwealth Edison Co. 82/10/28. KEPPLER, J.G. Region 3, Office of Director. 2pp. 15955:266. 24X Fiche: 50-254, 82/10/28, 8211060257.

8211040102 Forwards IE Safeguards Insp Repts 50-254/82-20 & 50-265/82-21 on 820927-1001 & notice of violation. Notice of violation & rpt details withheld (ref 10CFR73.21).  
MILLER, J.R. Division of Engineering & Technical Programs. 82/10/29. REED, C. Commonwealth Edison Co. 2pp. 15926:121. 24X Fiche: 50-254, 82/10/29, 8211040102.

## DOCKETED ITEMS

- 8211040110 IE Safeguards Insp Repts 50-254/82-20 & 50-265/82-21 on 820927-1001. Noncompliances noted: failure to adequately protect security-related keys. Portion of alarm sys did not function as required. Details withheld (ref 10CFR73.21). MADEIRA, T. J., STAPLETON, D. W., CREED, J. R., Division of Engineering & Technical Programs. 82/10/27. 2pp. 15926:123. 24X Fiche: 50-254, 82/10/29, 8211040102.
- 8211090409 Act receipt of 820831 ltr informing NRC of changes to 790427 & 0803 responses to IE Bulletin 79-08, Item 6. SPESARD, R. L., Division of Project & Resident Programs. 82/11/04. REED, C., Commonwealth Edison Co. lp. 16008:356. 24X Fiche: 50-000, 82/11/04, 8211090409.
- 8211090420 Updates 790427 & 0803 responses to IE Bulletin 79-08, Item 6, "Daily Position Verification of ECCS Valves." Frequency of position verification of ECCS valves reduced from once per day to once per month. SWARTZ, E. D., Commonwealth Edison Co. 82/08/31. KEPLER, J. G., Region 3, Office of Director. 2pp. 16008:357. 24X Fiche: 50-000, 82/11/04, 8211090409.
- 8211160080 Summary of 821103 meeting w/utills re IE Bulletin 80-11 on use of "Energy Balance Technique" & "arching action" for masonry wall qualification. TRAMMELL, C. M., Operating Reactors Branch 3. 82/11/05. Operating Reactors Branch 3. 32pp. 16102:328. 24X Fiche: 50-000, 82/11/05, 8211160080.
- 8208190248 IE Info Notice 82-43, "Deficiencies in LWR Air Filtration/Ventilation Sys." Svc list encl. JORDAN, E. L., Division of Engineering & Quality Assurance. 82/11/16. Consolidated Edison Co. of New York, Inc. 11pp. 16171:233. 24X Fiche: 50-000, 82/11/16, 8208190248.
- 8211240342 Forwards SALP Repts 50-254/82-11 & 50-265/82-12 presented on 820602 covering assessment period Jul 1980 - Dec 1981. KEPLER, J. G., Region 3, Office of Director. 82/11/18. REED, C., Commonwealth Edison Co. 2pp. 16207:223. 24X Fiche: 50-000, 82/11/18, 8211240342.
- 8211240344 SALP Repts 50-254/82-11 & 50-265/82-12 for assessment period Jul 1980 - Dec 1981. Draft ltr encl. Problems noted w/valve operability. \* Region 3, Office of Director. 82/05/31. 6pp. 16207:225. 24X Fiche: 50-000, 82/11/18, 8211240342.
- 8211240346 Comments on SALP repts presented at public meeting on 820602. Appropriate consideration of positive performance trends prior & subsequent to SALP interval should be considered. REED, C., Commonwealth Edison Co. 82/06/18. KEPLER, J. G., Region 3, Office of Director. 24pp. 24X Fiche: 50-000, 82/11/18, 8211240342.
- 8208190253 IE Info Notice 82-45, "PWR Low Temp Overpressure Protection." Svc list encl. JORDAN, E. L., Division of Engineering & Quality Assurance. 82/11/19. Consolidated Edison Co. of New York, Inc. 93pp. 16232:298. 24X Fiche: 50-000, 82/11/19, 8208190253.
- R. Periodic operating reports & related correspondence
- 8211040253 Forwards monthly operating repts for Jan 1980. KALIVIANAKIS, N., Commonwealth Edison Co. 80/02/01. NRC - No Detailed Affiliation Given. lp. 15929:137. 24X Fiche: 50-254, 80/02/01, 8211040253.
- 8211040262 Monthly operating repts for Jan 1980. BROWN, B., Commonwealth Edison Co. 80/02/01. 20pp. 15929:138. 24X Fiche: 50-254, 80/02/01, 8211040253.
- 8211040437 Forwards monthly operating repts for Feb 1980. KALIVIANAKIS, N., Commonwealth Edison Co. 80/03/03. Office of Management and Program Analysis. 12pp. 15925:347. 24X Fiche: 50-254, 80/03/03, 8211040437.
- 8211040441 Monthly operating repts for Feb 1980. BROWN, B., Commonwealth Edison Co. 80/02/29. 10pp. 15925:359. 24X Fiche: 50-254, 80/03/03, 8211040437.
- 8211040255 Forwards monthly operating repts for Mar 1980. KALIVIANAKIS, N., Commonwealth Edison Co. 80/04/01. Office of Management and Program Analysis. lp. 15927:244. 24X Fiche: 50-254, 80/04/01, 8211040255.
- 8211040256 Monthly operating repts for Mar 1980. BROWN, B., Commonwealth Edison Co. 80/04/01. 23pp. 15927:245. 24X Fiche: 50-254, 80/04/01, 8211040255.
- 8211040394 Forwards monthly operating repts for Apr 1980. KALIVIANAKIS, N., Commonwealth Edison Co. 80/05/05. Office of Management and Program Analysis. 19pp. 15928:036. 24X Fiche: 50-254, 80/05/05, 8211040394.
- 8211040402 Monthly operating repts for Apr 1980. BROWN, B., Commonwealth Edison Co. 80/05/01. 14pp. 15928:031. 24X Fiche: 50-254, 80/05/05, 8211040394.
- 8211040367 Forwards monthly operating repts for Sept 1981. KALIVIANAKIS, N., Commonwealth Edison Co. 81/10/01. Office of Management and Program Analysis. 10pp. 15927:339. 24X Fiche: 50-254, 81/10/01, 8211040367.
- 8211040368 Monthly operating repts for Sept 1981. TUBBS, R. C., Commonwealth Edison Co. 81/10/01. 11pp. 15927:349. 24X Fiche: 50-254, 81/10/01, 8211040367.
- 8211090347 Forwards monthly operating repts for Oct 1982. KALIVIANAKIS, N., Commonwealth Edison Co. 82/11/01. Director's Office, Office of Inspection and Enforcement. lp. 16012:001. 24X Fiche: 50-254, 82/11/01, 8211090347.
- 8211090356 Monthly operating repts for Oct 1982. BUSS, R. D., Commonwealth Edison Co. 82/11/01. 23pp. 16012:002. 24X Fiche: 50-254, 82/11/01, 8211090347.
- 8211100111 Forwards list of changes, tests & experiments completed during Oct 1982. Safety evaluation of 24/48-volt dc meter require encl. w/o list. KALIVIANAKIS, N., Commonwealth Edison Co. 82/11/01. CASE, E. G., Office of Nuclear Reactor Regulation, Director. 2pp. 16022:163. 24X Fiche: 50-254, 82/11/01, 8211100111.
- S. Reportable occurrences, LERs & related correspondence
- 8211020068 Forwards LER 82-017/03L-0. KALIVIANAKIS, N., Commonwealth Edison Co. 82/10/21. KEPLER, J. G., Region 3, Office of Director. lp. 15882:106. 24X Fiche: 50-265, 82/10/21, 8211020068.
- 8211020072 LER 82-017/03L-0: on 821001, small leak discovered in HPCI sys supply steam line break flange. Caused by failed flange gasket. Gasket replaced like-for-like during & prior to outage. Leakage stopped w/flange bolt adjustments. COOK, D., Commonwealth Edison Co. 82/10/21. Region 3, Office of Director. 3pp. 15882:107. 24X Fiche: 50-265, 82/10/21, 8211020068.
- 8211190098 PNO-III-82-114: on 821021, plant shut down after drywell suppression chamber vacuum breaker failed to close. Breaker lubricated. Recirculation pump discharge valve stem found bent. Valve not operable from control room. CHRISOTIMOS, WALKER, R., STREETER, J., Region 3, Office of Director. 82/10/25. lp. 16150:212. 24X Fiche: 50-265, 82/10/25, 8211190098.
- 8211080168 Forwards LER 82-018/03L-0. KALIVIANAKIS, N., Commonwealth Edison Co. 82/10/27. KEPLER, J. G., Region 3, Office of Director. lp. 15981:107. 24X Fiche: 50-265, 82/10/27, 8211080168.
- 8211080187 LER 82-018/03L-0: on 821006, emergency diesel generator tripped on high temp. Caused by fouling of diesel generator cooling water sys HX. HX replaced. Diesel generator tested & found operable. KAEPEL, F., Commonwealth Edison Co. 82/10/27. Region 3, Office of Director. 3pp. 15981:108. 24X Fiche: 50-265, 82/10/27, 8211080168.
- 8211190266 Forwards LER 82-020/03L-0. KALIVIANAKIS, N., Commonwealth Edison Co. 82/10/29. KEPLER, J. G., Region 3, Office of Director. lp. 16149:258. 24X Fiche: 50-265, 82/10/29, 8211190266.
- 8211190268 LER 82-020/03L-0: on 821013, drywell to suppression pool differential pressure was 0 psid & suppression pool level fell below Tech Spec limits during startup. Caused by personnel preoccupation w/startup. Event to be discussed. HEBEL, C., Commonwealth Edison Co. 82/10/29. Region 3, Office of Director. 3pp. 16149:259. 24X Fiche: 50-265, 82/10/29, 8211190266.
- 8211190114 Forwards LER 82-019/03L-0. KALIVIANAKIS, N., Commonwealth Edison Co. 82/11/04. KEPLER, J. G., Region 3, Office of Director. lp. 16150:202. 24X Fiche: 50-265, 82/11/04, 8211190114.

# DOCKETED ITEMS

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--821190120 LER 82-019/03L-0: on 821021 & 22, 2A recirculation pump discharge valve failed to fully close on LPCI signal. Caused by valve stem binding due to separation of yoke from bonnet when bolts vibrated out. Bent valve stem repaired.  
TRETZ, G. Commonwealth Edison Co. 82/11/04. Region 3, Office of Director. 3pp. 16150:203. 24X Fiche: 50-266, 82/11/04, 821190114.

8211290390 Forwards LER 82-022/03L-0.  
KALIVIANAKIS, N. Commonwealth Edison Co. 82/11/05. KEPLER, J.G. Region 3, Office of Director. 1p. 16219:065. 24X Fiche: 50-266, 82/11/05, 8211290390.

--8211290398 LER 82-022/03L-0: on 821021, vacuum breaker 2-1601-33A stuck in open position. Caused by stainless steel packing & stuffing box bushing bound on valve shaft. Valve disk freed & shafts lubricated.  
COOK, D. Commonwealth Edison Co. 82/11/05. Region 3, Office of Director. 3pp. 16219:066. 24X Fiche: 50-266, 82/11/05, 8211290390.

821190126 Forwards LER 82-021/03L-0.  
KALIVIANAKIS, N. Commonwealth Edison Co. 82/11/08. KEPLER, J.G. Region 3, Office of Director. 1p. 16150:194. 24X Fiche: 50-266, 82/11/08, 821190126.

--821190130 LER 82-021/03L-0: on 821015, turbine pressure generator load reject & stop valve bypass alarm would not clear due to closing of relay 2-390-123D, rendering reactor protection sys B1 subchannel inoperable. Caused by personnel error.  
KNEBESPEL, P. Commonwealth Edison Co. 82/11/08. Region 3, Office of Director. 3pp. 16150:195. 24X Fiche: 50-266, 82/11/08, 821190126.

## V. Operator Examinations

8210130017 Generic Ltr 82-1B to all power reactor applicants & licensees re reactor operator & senior reactor operator requalification exams. Advises that exams begin at facility after 821001. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 82/10/12. Consolidated Edison Co. of New York, Inc. 15pp. 16002:234. 24X Fiche: 50-000, 82/10/12, 8210130017.

## DOCKET 50-266 POINT BEACH NUCLEAR PLANT, UNIT 1

### F. Security, medical, emergency & fire protection plans

8211010457 Responds to B20601 memo re min staffing levels for emergency situations. Subj now before Commission in SECY-BI-111B. SECY recommends suppl to NUREG-0737, requiring licensee responses in accordance w/10CFR50.54(P).  
EISENHUT, D.G. Division of Licensing. 82/09/29. KEPLER, J.G. Region 3, Office of Director. 2pp. 15902:102. 24X Fiche: 50-266, 82/09/29, 8211010457.

--8211010462 Requests review of util submittals re min staffing for emergency situations. Safety evaluation needed by 821022.  
EISENHUT, D.G. Division of Licensing. 82/09/29. GRIMES, B.K. Division of Emergency Preparedness. 2pp. 15902:104. 24X Fiche: 50-266, 82/09/29, 8211010457.

--8211010468 Requests review of min staffing levels for emergency situations.  
KEPLER, J.G. Region 3, Office of Director. 82/06/01. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 15902:106. 24X Fiche: 50-266, 82/09/29, 8211010457.

8210040048 Generic Ltr 82-17 to all power reactor licensees & applicants & holders of CPs re inconsistency between requirements of 10CFR50.54(b) & STS for performing audits of emergency preparedness programs. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 82/10/01. Consolidated Edison Co. of New York, Inc. 11pp. 16002:288. 24X Fiche: 50-000, 82/10/01, 8210040048.

8210070019 Generic Ltr 82-21 to all licensees & applicants of nuclear power reactors re Tech Specs for fire protection audits. Forwards guidance discussing general scope & describing elements to be included in audit. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 82/10/06. Consolidated Edison Co. of New York, Inc. 1pp. 15993:338. 24X Fiche: 50-000, 82/10/06, 8210070019.

8211080009 Forwards 821007 exemption for one-time basis from annual full-scale emergency preparedness exercise requirement of 10CFR App E, Section IV.F.1.  
CLARK, R.A. Operating Reactors Branch 3. 82/10/07. FAY, C.W. Wisconsin Electric Power Co. 3pp. 15975:287. 24X Fiche: 50-266, 82/10/07, 8211080009.

--8211080010 Exemption from requirements of 10CFR50 App E, Section IV.F.1 re emergency preparedness exercises.  
EISENHUT, D.G. Division of Licensing. 82/10/07. Wisconsin Electric Power Co. App. 15975:290. 24X Fiche: 50-266, 82/10/07, 8211080009.

8211020544 Ack receipt of 821015 ltr informing NRC of steps taken to correct violations noted in IE Safeguards Insp Repts 50-266/82-19 & 50-301/82-19. Response will be available for review during future insps. Details withheld (ref 10CFR2.790).  
MILLER, J.R. Division of Engineering & Technical Programs. 82/10/27. BURSTEIN, S. Wisconsin Electric Power Co. 1p. 15888:291. 24X Fiche: 50-266, 82/10/27, 8211020544.

--8211020559 Responds to NRC 820920 ltr re violations noted in IE Safeguards Insp Repts 50-266/82-19 & 50-301/82-19. Response will be available for review during future insps. Details withheld (ref 10CFR2.790).  
BURSTEIN, S. Wisconsin Electric Power Co. 82/10/15. MILLER, J.R. Division of Engineering & Technical Programs. 2pp. 15888:292. 24X Fiche: 50-266, 82/10/27, 8211020544.

8210290108 Generic Ltr 82-23 to all licensees & applicants re inconsistency between requirements of 10CFR73.40(g) & STS for performing audits of safeguards contingency plans (security plan). Svc list encl.  
EISENHUT, D.G. Division of Licensing. 82/10/30. Consolidated Edison Co. of New York, Inc. App. 15993:319. 24X Fiche: 50-000, 82/10/30, 8210290108.

8211040379 Generic Ltr 82-25 to all power reactor licensees re integrated IAEA exercise for physical inventory at LWRs. Any commitment to participate in exercise is voluntary & any util that participates will be reimbursed. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 82/11/03. Consolidated Edison Co. of New York, Inc. 11pp. 16019:004. 24X Fiche: 50-000, 82/11/03, 8211040379.

8211230487 Forwards change to modified amended security plan. Change withheld.  
BURSTEIN, S. Wisconsin Electric Power Co. 82/11/10. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. CLARK, R.A. Operating Reactors Branch 3. 2pp. 16192:102. 24X Fiche: 50-266, 82/11/10, 8211230487.

821170130 Forwards Amends 67 & 72 to Licenses DPR-24 & DPR-27, respectively & notice of issuance & availability. Amends include requirement to maintain security force training & qualification plan.  
CLARK, R.A. Operating Reactors Branch 3. 82/11/15. FAY, C.W. Wisconsin Electric Power Co. 3pp. 16148:185. 24X Fiche: 50-266, 82/11/15, 821170130.

--821170141 Amends 67 & 72 to Licenses DPR-24 & DPR-27, respectively, adding requirement to maintain security force training & qualification plan.  
CLARK, R.A. Operating Reactors Branch 3. 82/11/15. 5pp. 16148:188. 24X Fiche: 50-266, 82/11/15, 821170130.

--821170146 Notice of issuance & availability of Amends 67 & 72 to Licenses DPR-24 & DPR-27, respectively.  
\* Office of Nuclear Reactor Regulation, Director. 82/11/15. 2pp. 16148:192. 24X Fiche: 50-266, 82/11/15, 821170130.

## G. Adjudicatory correspondence

8211040019 Addl response to FOIA request for records re steam generators & turbines. Forwards documents listed in App C. Documents also available in PDR.  
FELTON, J.M. Division of Rules and Records. 82/09/10. LONG, D.J. Winthrop, Stimson, Putnam & Roberts. 3pp. 15947:061. 24X Fiche: 50-301, 82/09/10, 8211040019.

--8012190570 Forwards ASLB B01104 order denying WI Environ Decade request for hearing on NRC 791130 confirmatory order issued to util. Decade did not claim injury as result of conditions imposed in order.  
SHAPAR, H.K. Office of the Executive Legal Director. 80/11/24. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 1p. 15947:128. 24X Fiche: 50-266, 82/09/10, 8211040019.

8211040055 Addl response to FOIA request for records re Westinghouse steam generators & turbines. Forwards documents listed in App D. Documents also available in PDR.  
FELTON, J.M. Division of Rules and Records. 82/09/30. LONG, D.J. Winthrop, Stimson, Putnam & Roberts. 4pp. 15946:015. 24X Fiche: 50-266, 82/09/30, 8211040055.

--8211040070 Requests issuance of order requiring licensee to conform conditions discussed at 791128 briefing. Restart approved.  
CHILK, S.J. Office of the Secretary of the Commission. 79/11/30. QUESICK, B.J. Office of the Executive Director for Operations. 1p. 15946:086. 24X Fiche: 50-000, 82/09/30, 8211040055.

## DOCKETED ITEMS

- 8007150207 Forwards WI Environ Decade, Inc B00529 request for hearing on mod of B00401 order & memo recommending consolidation of two requests for hearing WI Environ Decade, Inc request only encl.  
MURRAY, J.P. Regional Operations & Enforcement Division. 80/06/23.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 1p. 15946:096. 24X Fiche: 50-000, 82/09/30, 8211040055.
- 211150001 Forwards contentions re steam generator replacement.  
ANDERSON, P. Wisconsin's Environmental Decade. 82/11/05.  
BLOCH, P.B., KLINE, J.R., PAXTON, H.C. Atomic Safety and Licensing Board Panel. 1p. 16039:259. 24X Fiche: 50-266, 82/11/05, 8211150001.
- 8211150002 Contentions re steam generator replacement, supplementing B20810 petition to intervene.  
ANDERSON, P. Wisconsin's Environmental Decade. 82/11/05. Atomic Safety and Licensing Board Panel. 25pp. 16039:259. 24X Fiche: 50-266, 82/11/05, 8211150001.
- 211150557 Informs of completed visual fibroscope insp for loose parts in Unit 1 steam generators. Insp revealed presence of several foreign objects in secondary side of steam generator. Loose parts bear no relationship to sleeving. Svc list encl.  
CHURCHILL, B.W. Shaw, Pittman, Potts & Trowbridge. CHURCHILL, B.W. Wisconsin Electric Power Co. 82/11/09. BLOCH, P.B., KLINE, J.R., PAXTON, H.C. Atomic Safety and Licensing Board Panel. 3pp. 16061:162. 24X Fiche: 50-266, 82/11/09, 8211150557.
- 211160277 Forwards B20923 summary of B20909 meeting & Sections II, IV & V. Tables A-1, A-2, B-1 & B-4 & Apps D & F of "Steam Generator Insp Program Return to Power Rept, San Onofre Nuclear Generating Station, Unit 1, Sept 1982." W/o encl.  
BACHMANN, R.G. Hearing Branch 1. 82/11/12. ANDERSON, P. Wisconsin's Environmental Decade. 1p. 16208:194. 24X Fiche: 50-266, 82/11/12, 8211160277.
- 211190200 Advises that time for Commission to act to review ALAB-696 expired. Commission declined review. Decision became final agency action on 821110.  
CHILK, S.J. Office of the Secretary of the Commission. 82/11/18. Office of the Executive Legal Director. 1p. 16151:072. 24X Fiche: 50-266, 82/11/18, 8211190200.
- Operating license stage documents & correspondence
- 211030162 "Tech Spec for Redundant DHR Capability, Point Beach, Units 1 & 2."  
STOFFEL, J.W. EG&G, Inc. FIN A-6429. 8211030162. 82/07/31.  
DONOHUE, J.N. Division of Licensing. 18pp. 15936:030. 24X Fiche: 50-266, 82/07/31, 8211030162.
- 211040019 Addl response to FOIA request for records re steam generators & turbines. Forwards documents listed in App C. Documents also available in PDR.  
FELTON, J.M. Division of Rules and Records. 82/09/10. LONG, D.J. Winthrop, Stinson, Putnam & Roberts. 3pp. 15947:061. 24X Fiche: 50-266, 82/09/10, 8211040019.
- 8211040023 Discusses steam generator tube incident at facility & need for amending Tech Spec Section 2.204 to include Reg Guide 1.83 implementation & 1 gpm leak rate limit.  
GALLO, J. Hearings Division. 75/03/20. COLLIER, K. Division of Operating Reactors. 1p. 15947:065. 24X Fiche: 50-266, 82/09/10, 8211040019.
- 8003310464 Discusses info re Oct 1979 steam generator insp & impact on 791130 safety evaluation.  
NOONAN, V.S. Engineering Branch. 80/01/04. EISENHUT, D.G. Division of Operating Reactors. 4pp. 15947:107. 24X Fiche: 50-266, 82/09/10, 8211040019.
- 209210027 Generic Ltr B2-16 to all PWR licensees re NUREG-0737 Tech Specs. Requests review of Tech Specs to determine consistency w/guidance provided. For items w/deviations, amend to license required. W/o stated encls. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 82/09/20. Consolidated Edison Co. of New York, Inc. 15pp. 15930:140. 24X Fiche: 50-000, 82/09/20, 8209210027.
- 211040055 Addl response to FOIA request for records re Westinghouse steam generators & turbines. Forwards documents listed in App D. Documents also available in PDR.  
FELTON, J.M. Division of Rules and Records. 82/09/30. LONG, D.J. Winthrop, Stinson, Putnam & Roberts. 4pp. 15946:015. 24X Fiche: 50-266, 82/09/30, 8211040055.
- 7912280025 Forwards "Calculation of Secondary-Primary Leakage" to clarify staff response re potential leakage rate during 791128 Commissioner briefing on steam generator integrity.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 79/11/29. HENDRIE, J.M. Commissioners. 2pp. 15946:083. 24X Fiche: 50-000, 82/09/30, 8211040055.
- 8012020004 Discusses insp of steam generator tube degradation. Outside consultants continuing analysis.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 80/04/18. AHEARNE, J.F. Commissioners. 2pp. 15946:091. 24X Fiche: 50-000, 82/09/30, 8211040055.
- 8007230372 Forwards WI Environ Decade request for hearing re B00404 order permitting continued operation for addl 90 full power days. Request should be sent to ASLB to be considered in conjunction w/previous request for hearing.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 80/07/10. CHILK, S.J. Office of the Secretary of the Commission. 1p. 15946:093. 24X Fiche: 50-000, 82/09/30, 8211040055.
- 8110300063 Forwards request for addl info re steam generator tube sleeving project. Questions withheld (ref 10CFR2.790).  
COLBURN, T.O. Operating Reactors Branch 3. 81/10/22. CLARK, R.A. Operating Reactors Branch 3. 1p. 15946:097. 24X Fiche: 50-000, 82/09/30, 8211040055.
- 8211060612 Forwards request for addl info re TMI Item II.K.3.23, "Power to Pump Seals." Draft transmittal ltr encl.  
HEONER, J.D. Division of Licensing. 82/09/30. Division of Licensing. 5pp. 15971:354. 24X Fiche: 50-000, 82/09/30, 8211060612.
- 8211160010 Partial response to FOIA request for documents re DHR design deficiencies & major interim actions. Forwards documents listed in App A, App B documents available from PDR.  
FELTON, J.M. Division of Rules and Records. 82/10/04. HAFNER, D. Affiliation Unknown. 8pp. 16122:076. 24X Fiche: 50-000, 82/10/04, 8211160010.
- 8011050312 Concurs w/recommendation that design of interconnection between redundant safety-related buses be reviewed & modified as required to satisfy provisions of Reg Guide 1.6. Supporting matl encl.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 80/10/16. MICHELSOM, C. Director's Office. 11pp. 16122:184. 24X Fiche: 50-000, 82/10/04, 8211160010.
- 8211090017 Approves short & long-term actions to correct EBF design deficiency discovered as result of wiring mods to steam generator bloudoun line isolation valves.  
CLARK, R.A. Operating Reactors Branch 3. 82/10/08. FAY, C.W. Wisconsin Electric Power Co. 2pp. 16029:008. 24X Fiche: 50-266, 82/10/08, 8211090017.
- 821110021 Forwards request for addl info re TMI Item II.K.3.25, "Power to Pump Seals." Identification of areas of conformance or deviation from stated position & detailed supporting info on design & operation of affected cooling sys requested.  
CLARK, R.A. Operating Reactors Branch 3. 82/10/19. FAY, C.W. Wisconsin Electric Power Co. 3pp. 16083:213. 24X Fiche: 50-266, 82/10/19, 821110021.
- 8211010084 Requests expeditious review & approval of Revision 3 to Ederer, Inc Generic Rept EDR-1, "Nuclear Safety-Related Extra-Safety & Monitoring (X-SAM) Cranes" to assist in completing auxiliary bldg crane upgrade in timely manner.  
FAY, C.W. Wisconsin Electric Power Co. 82/10/22. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. EISENHUT, D.G. Division of Licensing. 2pp. 15867:264. 24X Fiche: 50-266, 82/10/23, 8211010084.
- 821110015 Forwards request for addl info re locked rotor accident analysis & discrepancies between LOCA analysis in updated FSAR & previously approved 791119 LOCA reanalysis. Response due by 821112.  
CLARK, R.A. Operating Reactors Branch 3. 82/10/22. FAY, C.W. Wisconsin Electric Power Co. 3pp. 16053:216. 24X Fiche: 50-266, 82/10/22, 821110015.
- 8210260088 Generic Ltr B2-20 to all power reactor licensees, permit holders & applicants for CP re guidance for implementing SRP rule. Forwards NUREG-0906 NUREG to be used as interim measure until Reg Guide 1.70 revised. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 82/10/26. Consolidated Edison Co. of New York, Inc. 9pp. 15993:295. 24X Fiche: 50-000, 82/10/26, 8210260088.
- 8210270030 Generic Ltr B2-22 to all PWR licensees re Congressional request for info concerning steam generator tube integrity. Forwards Congressman EU Markey 821019 questions re steam generator tube integrity. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 82/10/26. Consolidated Edison Co. of New York, Inc. 10pp. 16099:332. 24X Fiche: 50-000, 82/10/26, 8210270030.
- 8211160085 Forwards request for addl info re B20722 & 0810 submittals concerning steam generator replacement. Response requested by 821112.  
CLARK, R.A. Operating Reactors Branch 3. 82/10/26. FAY, C.W. Wisconsin Electric Power Co. 4pp. 16101:257. 24X Fiche: 50-266, 82/10/26, 8211160085.

# DOCKETED ITEMS

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8211040300 Forwards addl info re QA programs & WCAP-9245 Revision 6, QA program plan to support planned steam generator replacement.  
FAY, C.W. Wisconsin Electric Power Co. 82/10/27. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. CLARK, R.A. Operating Reactors Branch 3. 12pp. 15921:270. 24X  
Fiche: 50-266, 82/10/27, 8211040300.

--8211040304 QA program plan for facility.  
\* Hastinghouse Electric Corp. WCAP-9245 R06. 82/06/02. 25pp. 15921:265. 24X Fiche: 50-266, 82/10/27, 8211040300.

8211020588 Responds to NRC 820813 ltr re adequacy of station electrical distribution. Failure of both low voltage station auxiliary transformers is condition described in FSAR, Chapter 7, "Electrical Sys."  
FAY, C.W. Wisconsin Electric Power Co. 82/10/29. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. CLARK, R.A. Operating Reactors Branch 3. 2pp. 15888:087. 24X  
Fiche: 50-266, 82/10/29, 8211020588.

8211040068 Notifies that Class IV, III & II fees are due for 820527 request for Tech Spec changes re steam generator replacement & 820930 request for changes re spent fuel pool poison surveillance & PORV operability, respectively.  
DIGGS, R.M. License Fee Management Branch. 82/10/29. FAY, C.W. Wisconsin Electric Power Co. 2pp. 15955:361. 24X  
Fiche: 50-266, 82/10/29, 8211040068.

8211101061 Requests confirmation of interpretation that Paragraph 2.E in Licenses DPR-24 & DPR-27 permits return of spent fuel to facility from GE Morris & West Valley facilities & that no further license authorization required.  
FAY, C.W. Wisconsin Electric Power Co. 82/11/01. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. CLARK, R.A. Operating Reactors Branch 3. 2pp. 16036:001. 24X  
Fiche: 50-266, 82/11/01, 8211101061.

8211150143 Suppl to 821019 application for amend to Licenses DPR-24 & DPR-27 re requirements for posting & entry into high radiation areas.  
FAY, A.W. Wisconsin Electric Power Co. 82/11/05. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. CLARK, R.A. Operating Reactors Branch 3. 2pp. 16055:241. 24X  
Fiche: 50-266, 82/11/05, 8211150143.

--8211150145 Proposed Tech Spec 15.6.11 re requirements for posting & entry into high radiation areas.  
\* Wisconsin Electric Power Co. 82/11/05. 1p. 16055:243. 24X  
Fiche: 50-266, 82/11/05, 8211150143.

8211170560 Forwards Amends 66 & 71 to Licenses DPR-24 & DPR-27, respectively, safety evaluation & notice of issuance & availability. Amends upgrade Tech Specs to provide redundancy of DHR capability.  
COLBURN, T.O. Operating Reactors Branch 3. 82/11/08. FAY, C.W. Wisconsin Electric Power Co. 3pp. 16142:001. 24X  
Fiche: 50-266, 82/11/08, 8211170560.

--8211170562 Amend 66 & 71 to Licenses DPR-24 & DPR-27, respectively, upgrading Tech Specs to provide redundancy of DHR capability in all modes of operation.  
CLARK, R.A. Operating Reactors Branch 3. 82/11/08. 13pp. 16142:004. 24X Fiche: 50-266, 82/11/08, 8211170560.

--8211170564 Safety evaluation supporting Amends 66 & 71 to Licenses DPR-24 & DPR-27, respectively.  
\* Office of Nuclear Reactor Regulation, Director. 82/11/08. 3pp. 16142:019. 24X Fiche: 50-266, 82/11/08, 8211170560.

--8211170565 Notice of issuance & availability of Amends 66 & 71 to Licenses DPR-24 & DPR-27, respectively.  
CLARK, R.A. Operating Reactors Branch 3. 82/11/08. 2pp. 16142:022. 24X Fiche: 50-266, 82/11/08, 8211170560.

8211220037 Requests submittal of ECCB model specifically treating upper plenum injection. Set of sample calculations encompassing spectrum of large break LOCAs should be included. Info due by 821215.  
CLARK, R.A. Operating Reactors Branch 3. 82/11/08. FAY, C.W. Wisconsin Electric Power Co. 2pp. 16199:282. 24X  
Fiche: 50-266, 82/11/08, 8211220037.

8211160267 Forwards response to 821022 request for addl info re loss of coolant flow lock rotor accident & explanation of differences between LOCA reanalysis in 791119 ltr & analysis in updated FSAR.  
BURSTEIN, B. Wisconsin Electric Power Co. 82/11/09. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. CLARK, R.A. Operating Reactors Branch 3. 4pp. 16092:085. 24X  
Fiche: 50-266, 82/11/09, 8211160267.

821160047 Generic Ltr 82-26 to power reactor licensees (except Fort St Vrain) re NUREG-0744, Revision 1, "Pressure Vessel Metall Fracture Toughness." Forwards NUREG-0744, Revision 1. W/o encl. Svc list encl.  
EISENHUT, D.O. Division of Licensing. 82/11/12. Consolidated Edison Co. of New York, Inc. 52pp. 16232:212. 24X  
Fiche: 50-000, 82/11/12, 821160047.

8211240191 Forwards Amends 68 & 73 to Licenses DPR-24 & DPR-27, respectively, safety evaluation & notice of issuance & availability. Amends change Tech Specs to modify radiation area entry control procedures.  
COLBURN, T.O. Operating Reactors Branch 3. 82/11/12. FAY, C.W. Wisconsin Electric Power Co. 5pp. 16230:250. 24X  
Fiche: 50-266, 82/11/12, 8211240191.

--8211240200 Amends 68 & 73 to Licenses DPR-24 & DPR-27, respectively, changing Tech Specs to modify radiation area entry control procedures.  
CLARK, R.A. Operating Reactors Branch 3. 82/11/12. 7pp. 16230:255. 24X Fiche: 50-266, 82/11/12, 8211240191.

--8211240207 Safety evaluation supporting Amends 68 & 73 to Licenses DPR-24 & DPR-27, respectively.  
\* Office of Nuclear Reactor Regulation, Director. 82/11/12. 5pp. 16230:262. 24X Fiche: 50-266, 82/11/12, 8211240191.

--8211240214 Notice of issuance & availability of Amends 68 & 73 to Licenses DPR-24 & DPR-27, respectively.  
CLARK, R.A. Operating Reactors Branch 3. 82/11/12. 2pp. 16230:267. 24X Fiche: 50-266, 82/11/12, 8211240191.

8211240389 Requests encl contractor technical evaluation re seismic qualification of auxiliary feedwater sys be reviewed & comments provided by 821220.  
CLARK, R.A. Operating Reactors Branch 3. 82/11/12. FAY, C.W. Wisconsin Electric Power Co. 9pp. 16232:001. 24X  
Fiche: 50-266, 82/11/12, 8211240389.

8211170130 Forwards Amends 67 & 72 to Licenses DPR-24 & DPR-27, respectively & notice of issuance & availability. Amends include requirement to maintain security force training & qualification plan.  
CLARK, R.A. Operating Reactors Branch 3. 82/11/15. FAY, C.W. Wisconsin Electric Power Co. 3pp. 16148:185. 24X  
Fiche: 50-266, 82/11/15, 8211170130.

--8211170141 Amends 67 & 72 to Licenses DPR-24 & DPR-27, respectively, adding requirement to maintain security force training & qualification plan.  
CLARK, R.A. Operating Reactors Branch 3. 82/11/15. 5pp. 16148:188. 24X Fiche: 50-266, 82/11/15, 8211170130.

--8211170146 Notice of issuance & availability of Amends 67 & 72 to Licenses DPR-24 & DPR-27, respectively.  
\* Office of Nuclear Reactor Regulation, Director. 82/11/15. 3pp. 16148:192. 24X Fiche: 50-266, 82/11/15, 8211170130.

8211240327 Advises that TMI Items 1.A.2.1, "Upgrading Reactor & Senior Reactor Operator Training" & 11.B.4, "Training for Mitigating Core Damage," complete for facility.  
CLARK, R.A. Operating Reactors Branch 3. 82/11/15. FAY, C.W. Wisconsin Electric Power Co. App. 16231:242. 24X  
Fiche: 50-266, 82/11/15, 8211240327.

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--8211240334 "Improvements in Training & Requalification Programs as Required by TMI Action Items 1.A.2.1 & 11.B.4 for Point Beach Nuclear Plant, Units 1 & 2," technical evaluation rept.  
\* Science Applications, Inc. NRC-03-82-096. SAI-186-029-12. 82/08/17. NRC - No Detailed Affiliation Given. 14pp. 16231:246. 24X Fiche: 50-266, 82/11/15, 8211240327.

8211300081 Forwards request for addl info re replacement of major components for steam generators. Response requested by 821125.  
CLARK, R.A. Operating Reactors Branch 3. 82/11/16. FAY, C.W. Wisconsin Electric Power Co. 3pp. 16263:152. 24X  
Fiche: 50-266, 82/11/16, 8211300081.

8211300086 Forwards request for addl info re 820917 request for reduced thermal design flow. Response requested by 821125.  
CLARK, R.A. Operating Reactors Branch 3. 82/11/19. FAY, C.W. Wisconsin Electric Power Co. App. 16257:341. 24X  
Fiche: 50-266, 82/11/19, 8211300086.

8211290356 Forwards revised Pages 10.11 & 11a to response to NRC Question 2.3-4-b re control of heavy loads, including results of reactor pressure vessel head drop analysis. Info should be included in 9-month response dtd 820111.  
FAY, C.W. Wisconsin Electric Power Co. 82/11/22. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. CLARK, R.A. Operating Reactors Branch 3. 4pp. 16221:013. 24X  
Fiche: 50-266, 82/11/22, 8211290356.

## DOCKETED ITEMS

8211300179 Responds to T Colburn request for addl info re steam generator repair. Svc list encl.  
FAY, C. W. Wisconsin Electric Power Co. 82/11/22. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. CLARK, R. A. Operating Reactors Branch 3. 12pp. 16239:149. 24X Fiche: 50-266, 82/11/22, 8211300179.

8211300224 Forwards appropriate fees for 820930 application for amend to License DPR-24 & DPR-27.  
FAY, C. W. Wisconsin Electric Power Co. 82/11/23. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. DIQBS, R. M. License Fee Management Branch. 1p. 16239:192. 24X Fiche: 50-266, 82/11/23, 8211300224.

#### G. Inspection reports, IE Bulletins & correspondence

8211040019 Addl response to FOIA request for records re steam generators & turbines. Forwards documents listed in App C. Documents also available in PDR.  
FELTON, J. M. Division of Rules and Records. 82/09/10. LONG, D. J. Winthrop, Stinson, Putnam & Roberts. 3pp. 15947:061. 24X Fiche: 50-266, 82/09/10, 8211040019.

--8211040021 Forwards IE Inquiry Rpt 50-266/75-01 re status of corrective actions & possible contributing causes of steam generator tube failure. W/o encl.  
JORDAN, E. L. Region 3, Chicago, Office of the Director. 75/03/17. SEVFRIT, K. V. Office of Inspection & Enforcement, Office of the Director. 1p. 15947:064. 24X Fiche: 50-266, 82/09/10, 8211040019.

8208190220 IE Info Notice 82-37, "Cracking in Upper Shell to Transition Cone Girth Weld of Steam Generator at Operating PHR." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/16. Consolidated Edison Co. of New York, Inc. 105pp. 15930:001. 24X Fiche: 50-000, 82/09/16, 8208190220.

8208190222 IE Info Notice 82-34, Revision 1, "Welds in Main Control Panels." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/17. Consolidated Edison Co. of New York, Inc. 107pp. 15895:185. 24X Fiche: 50-000, 82/09/17, 8208190222.

8208190229 IE Info Notice 82-39, "Svc Degradation of Thick Wall Stainless Steel Recirculation Sys Piping at BWR Plant." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/21. Consolidated Edison Co. of New York, Inc. 86pp. 16017:098. 24X Fiche: 50-000, 82/09/21, 8208190229.

8208190223 IE Info Notice 82-38, "Change in Format & Distribution Sys for IE Bulletins, Circulars & Info Notices." Svc list encl.  
DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement. 82/09/22. Consolidated Edison Co. of New York, Inc. 110pp. 16018:021. 24X Fiche: 50-000, 82/09/22, 8208190223.

8208190232 IE Info Notice 82-40, "Deficiencies in Primary Containment Electrical Penetration Assemblies." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/22. Consolidated Edison Co. of New York, Inc. 112pp. 15930:019. 24X Fiche: 50-000, 82/09/22, 8208190232.

8211080185 Informs that 800425, 820414 & 0504 responses to IE Bulletin 80-04, "Analysis of PHR Main Steam Line Break W/Continued Feedwater Addition." acceptable.  
CLARK, R. A. Operating Reactors Branch 3. 82/10/08. FAY, C. W. Wisconsin Electric Power Co. 2pp. 15973:225. 24X Fiche: 50-266, 82/10/08, 8211080185.

--8211080188 Safety evaluation supporting util responses to IE Bulletin 80-04, "Analysis of PHR Main Steam Line Break W/Continued Feedwater Addition."  
\* Office of Nuclear Reactor Regulation, Director. 82/10/08. 7pp. 15973:227. 24X Fiche: 50-266, 82/10/08, 8211080185.

8208190239 IE Info Notice 82-41, "Failure of Safety/Relief Valves to Open at BWR." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/10/22. Consolidated Edison Co. of New York, Inc. 110pp. 15960:153. 24X Fiche: 50-000, 82/10/22, 8208190239.

8211020544 Ack receipt of 821015 ltr informing NRC of steps taken to correct violations noted in IE Safeguards Insp Repts 50-266/82-19 & 50-301/82-19.  
MILLER, J. R. Division of Engineering & Technical Programs. 82/10/27. BURSTEIN, S. Wisconsin Electric Power Co. 1p. 15888:291. 24X Fiche: 50-266, 82/10/27, 8211020544.

--8211020559 Responds to NRC 820920 ltr re violations noted in IE Safeguards Insp Repts 50-266/82-19 & 50-301/82-19. Response will be available for review during future insps. Details withheld (ref 10CFR2.790).  
BURSTEIN, S. Wisconsin Electric Power Co. 82/10/15. MILLER, J. R. Division of Engineering & Technical Programs. 2pp. 15888:292. 24X Fiche: 50-266, 82/10/27, 8211020544.

8211030071 Submits Class III approval fee for inservice insp program in response to 820923 ltr. Fee contains difference in amount owed & fee submitted w/821011 ltr.  
FAY, C. W. Wisconsin Electric Power Co. 82/10/27. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. CLARK, R. A. Operating Reactors Branch 3. 1p. 15911:343. 24X Fiche: 50-266, 82/10/27, 8211030071.

8211090183 Ack receipt of 820927 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-266/82-13 & 50-301/82-13.  
SPESSARD, R. L. Division of Project & Resident Programs. 82/10/27. BURSTEIN, S. Wisconsin Electric Power Co. 1p. 16003:023. 24X Fiche: 50-266, 82/10/27, 8211090183.

--8211090187 Responds to NRC 820826 ltr re violations noted in IE Insp Repts 50-266/82-13 & 50-301/82-13. Corrective actions: defective cement returned to manufacturer & original brand used. Remaining waste drums re-examined & reprocessed.  
FAY, C. W. Wisconsin Electric Power Co. 82/09/27. KEPPLER, J. O. Region 3, Office of Director. 3pp. 16003:024. 24X Fiche: 50-266, 82/10/27, 8211090183.

8211190206 Forwards IE Insp Repts 50-266/82-18 & 50-301/82-18 on 820801-0930. No noncompliance noted.  
STREETER, J. F. Division of Project & Resident Programs. 82/11/01. BURSTEIN, S. Wisconsin Electric Power Co. 2pp. 16151:257. 24X Fiche: 50-266, 82/11/01, 8211190206.

--8211190219 IE Insp Repts 50-266/82-18 & 50-301/82-18 on 820801-0930. No noncompliance noted. Major areas inspected: operational safety verification; monthly maint & surveillance; receipt of new fuel & LER & insp rpt followup.  
HAQUE, R. L., FITZPATRICK, S., REYES, L. A. Division of Project & Resident Programs. 82/11/01. 6pp. 16151:261. 24X Fiche: 50-266, 82/11/01, 8211190206.

8208190248 IE Info Notice 82-43, "Deficiencies in LWR Air Filtration/Ventilation Sys." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/11/16. Consolidated Edison Co. of New York, Inc. 111pp. 16171:233. 24X Fiche: 50-000, 82/11/16, 8208190248.

8208190253 IE Info Notice 82-45, "PHR Low Temp Overpressure Protection." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/11/19. Consolidated Edison Co. of New York, Inc. 93pp. 16232:298. 24X Fiche: 50-000, 82/11/19, 8208190253.

#### R. Periodic operating reports & related correspondence

8211160222 Forwards monthly operating repts for Oct 1982.  
BURSTEIN, S. Wisconsin Electric Power Co. 82/11/11. NRC - No Detailed Affiliation Given. 1p. 16092:117. 24X Fiche: 50-266, 82/11/11, 8211160222.

--8211160225 Monthly operating repts for Oct 1982.  
FAY, C. W. Wisconsin Electric Power Co. 82/11/08. 10pp. 16092:118. 24X Fiche: 50-266, 82/11/11, 8211160222.

#### S. Reportable occurrences, LERs & related correspondence

8211010031 Discusses inoperability of instrumentation lines due to extreme cold weather. Encl lists affected plants & LERs during winter of 1981-82. Inclusion of data in next Power Reactor Events would help inform licensees.  
CHIRAHAL, M. Reactor Operations Analysis Branch. 82/06/18. MICHELSON, C. Director's Office. 4pp. 15892:039. 24X Fiche: 50-000, 82/06/18, 8211010031.

8211060284 Teletype message of LER 82-009/01T-0 on 821030. tubes in steam generators A & B found w/more than 40% degradation. On 821025, insp revealed 5 wet or dripping explosive plugs. No cause stated. Tubes plugged.  
LINK, R. E. Wisconsin Electric Power Co. 82/11/01. KEPPLER, J. O. Region 3, Office of Director. 2pp. 15953:001. 24X Fiche: 50-266, 82/11/01, 8211060284.

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8211080240 LER 82-018/01T-0: on 821015, incorrect instrument bus supply shifted to alternate supply following rept of fire in supply breaker for 10YD4 motor generator set, causing loss of redundancy on containment pressure indicator IPT-950.  
LINK, R.E. Wisconsin Electric Power Co. 82/11/03. KEPPLER, J.G. Region 3, Office of Director. 2pp. 15992:303. 24X  
Fiche: 50-266, 82/11/03, 8211080240.

8211090207 LER 82-019/01T-0: on 821103, body-to-bonnet studs on B loop resistance temp device bypass manifold valve isolation valve found degraded. Caused by corrosion. All studs replaced & similar valves inspected.  
LINK, R.E. Wisconsin Electric Power Co. 82/11/03. KEPPLER, J.G. Region 3, Office of Director. 1p. 16004:308. 24X  
Fiche: 50-266, 82/11/03, 8211090207.

8211150244 PNO-III-82-126: on 821105, pieces of metal & other debris found in steam generators A & B. Retrieval efforts initiated. Eddy current testing of cold leg will begin when equipment arrives. Generators scheduled for replacement in Sept 1983.  
KEYES, L., STREETER, J. Region 3, Office of Director. 82/11/09. 1p. 16035:083. 24X  
Fiche: 50-266, 82/11/09, 8211150244.

8211230289 LER 82-022/01T-0: on 821105-06, tubes in area of C clamp showed possible tube wall degradation. Tubes found to contain degradation greater than 40% will be plugged.  
LINK, R.E. Wisconsin Electric Power Co. 82/11/11. KEPPLER, J.G. Region 3, Office of Director. 2pp. 16193:258. 24X  
Fiche: 50-266, 82/11/11, 8211230289.

8211300359 Forwards LER 82-017/01T-0.  
FAY, C.W. Wisconsin Electric Power Co. 82/11/15. KEPPLER, J.G. Region 3, Office of Director. 1p. 16236:029. 24X  
Fiche: 50-266, 82/11/15, 8211300359.

--8211300363 LER 82-017/01T-0: on 821030, four tubes in steam generator A & three tubes in steam generator B indicated degradation greater than 40% plugging limit. Caused by intergranular attack. Tubes mechanically plugged.  
FAY, C.W. Wisconsin Electric Power Co. 82/11/15. Region 3, Office of Director. 5pp. 16236:030. 24X  
Fiche: 50-266, 82/11/15, 8211300359.

8211290594 Forwards LER 82-018/01T-0.  
BURSTEIN, S. Wisconsin Electric Power Co. 82/11/19. KEPPLER, J.G. Region 3, Office of Director. 1p. 16226:039. 24X  
Fiche: 50-266, 82/11/19, 8211290594.

--8211290623 LER 82-018/01T-0: on 821015, while attempting to shift yellow instrument bus to alternate supply, bus de-energized & turbine runback occurred. Caused by shifting wrong bus power supply due to misunderstanding. Warning signs posted.  
FAY, C.W. Wisconsin Electric Power Co. 82/11/19. Region 3, Office of Director. 2pp. 16226:040. 24X  
Fiche: 50-266, 82/11/19, 8211290594.

8211290725 Forwards LER 82-019/01T-0.  
BURSTEIN, S. Wisconsin Electric Power Co. 82/11/19. KEPPLER, J.G. Region 3, Office of Director. 1p. 16229:144. 24X  
Fiche: 50-266, 82/11/19, 8211290725.

--8211290739 LER 82-019/01T-0: on 821031, boric acid wastage discovered on studs of B loop resistance temp device bypass isolation valve RC-559B. Apparently caused by body-to-bonnet leak on valve. Studs replaced & bolting on similar valves examined.  
FAY, C.W. Wisconsin Electric Power Co. 82/11/19. Region 3, Office of Director. 3pp. 16229:145. 24X  
Fiche: 50-266, 82/11/19, 8211290725.

## V. Hearing transcripts on non-antitrust matters

8211040337 Testimony of WD Fletcher re adequacy of eddy current testing. Certificate of Svc encl. Related correspondence.  
FLETCHER, W.D. Wisconsin Electric Power Co. FLETCHER, W.D. Westinghouse Electric Corp. 82/11/02. 18pp. 15927:206. 24X  
Fiche: 50-266, 82/11/02, 8211040337.

8211100038 Transcript of 821108 telcon in Washington, DC to resolve WI Envision Decade request for consideration of oral motion re special discovery matter. Pp 1, 383-1, 382.  
\* Atomic Safety and Licensing Board Panel. 82/11/08. 32pp. 16023:271. 24X  
Fiche: 50-266, 82/11/08, 8211100038.

8211230357 Transcript of 821117 limited appearance session in Two Rivers, WI. Pp 10, 000-10, 008.  
\* Atomic Safety and Licensing Board Panel. 82/11/17. 42pp. 16192:238. 24X  
Fiche: 50-266, 82/11/17, 8211230357.

8211230360 Transcript of 821117 hearing in Milwaukee, WI. Pp 1, 383-1, 602.  
\* Atomic Safety and Licensing Board Panel. 82/11/17. 248pp. 16196:001. 24X  
Fiche: 50-266, 82/11/17, 8211230360.

8211230003 Transcript of 821118 hearing in Milwaukee, WI. Pp 1, 804-1, 883.  
\* Atomic Safety and Licensing Board Panel. 82/11/18. 104pp. 16175:225. 24X  
Fiche: 50-266, 82/11/18, 8211230003.

8211230320 Transcript of 821118 hearing in Milwaukee, WI. Pp 1, 603-1, 603. Supporting documentation encl.  
\* Atomic Safety and Licensing Board Panel. 82/11/18. 279pp. 16187:128. 24X  
Fiche: 50-266, 82/11/18, 8211230320.

8211230437 Transcript of 821119 special prehearing conference in Milwaukee, WI. Pp 39-115.  
\* Atomic Safety and Licensing Board Panel. 82/11/19. 76pp. 16191:286. 24X  
Fiche: 50-266, 82/11/19, 8211230437.

## V. Operator Examinations

8210130019 Generic Ltr 82-18 to all power reactor applicants & licensees re reactor operator & senior reactor operator requalification exams. Advises that exams begin at facility after 821001. Svc list encl.  
EISENHUT, D.O. Division of Licensing. 82/10/12. Consolidated Edison Co. of New York, Inc. 19pp. 16002:234. 24X  
Fiche: 50-000, 82/10/12, 8210130019.

## DOCKET 50-267 FORT ST. VRAIN NUCLEAR GENERATING STATION

### F. Security, medical, emergency & fire protection plans

821130036B Responds to NRC 820618 ltr re inference that emergency exercise scenario & observer packages were not submitted in timely manner. Info submitted 820525 w/revision on 820528.  
WAREMBOURG, D.W. Public Service Co. of Colorado. 82/06/25. COLLINS, J.T. Region 4, Office of Director. 2pp. 16236:006. 24X  
Fiche: 50-267, 82/06/25, 821130036B.

8210040068 Generic Ltr 82-17 to all power reactor licensees & applicants & holders of CPs re inconsistency between requirements of 10CFR50.54(i) & STS for performing audits of emergency preparedness programs. Svc list encl.  
EISENHUT, D.O. Division of Licensing. 82/10/01. Consolidated Edison Co. of New York, Inc. 11pp. 16002:288. 24X  
Fiche: 50-000, 82/10/01, 8210040068.

8211010439 Forwards IE Safeguards Insp Rept 50-267/82-22 on 820913-17. No noncompliance noted.  
MADSEN, G.L. Division of Resident, Reactor Project & Engineering Programs. 82/10/05. LEE, O.R. Public Service Co. of Colorado. 2pp. 19879:071. 24X  
Fiche: 50-267, 82/10/05, 8211010439.

--8211010577 IE Safeguards Insp Rept 50-267/82-22 on 820913-17. No noncompliance noted. Major areas inspected: security program; protected & vital areas; security sys power supply & access control. Details withheld (ref 10CFR2.790).  
CALDWELL, R.A., EVANS, C.A., KELLY, J.A.F. Region 4, Office of Director. 82/09/30. 1p. 19879:073. 24X  
Fiche: 50-267, 82/10/05, 8211010439.

8210070019 Generic Ltr 82-21 to all licensees & applicants of nuclear power reactors re Tech Specs for fire protection audits. Forwards guidance discussing general scope & describing elements to be included in audit. Svc list encl.  
EISENHUT, D.O. Division of Licensing. 82/10/06. Consolidated Edison Co. of New York, Inc. 19pp. 15993:338. 24X  
Fiche: 50-000, 82/10/06, 8210070019.

8211040551 Approves 820602 request for changes in security plan.  
CLARK, R.A. Operating Reactors Branch 3. 82/10/13. LEE, O.R. Public Service Co. of Colorado. 2pp. 15944:359. 24X  
Fiche: 50-267, 82/10/13, 8211040551.

8210290108 Generic Ltr 82-23 to all licensees & applicants re inconsistency between requirements of 10CFR73.40(g) & STS for performing audits of safeguards contingency plans (security plan). Svc list encl.  
EISENHUT, D.O. Division of Licensing. 82/10/30. Consolidated Edison Co. of New York, Inc. 8pp. 15993:319. 24X  
Fiche: 50-000, 82/10/30, 8210290108.

821100182 Releases public version of changes to radiological emergency response plan implementing procedures.  
FELTON, J.M. Division of Rules and Records. 82/11/01. Document Management Branch. 1p. 16030:359. 24X  
Fiche: 50-267, 82/11/01, 821100182.

--821100185 Forwards public version of changes to radiological emergency response plan implementing procedures. W/o encl.  
WAREMBOURG, D.W. Public Service Co. of Colorado. 82/10/18. EISENHUT, D.O. Division of Licensing. 2pp. 16030:360. 24X  
Fiche: 50-267, 82/11/01, 821100182.

## DOCKETED ITEMS

8211040377 Generic Ltr 82-25 to all power reactor licensees re integrated IAEA exercise for physical inventory at LWRs. Any commitment to participate in exercise is voluntary & any until that participates will be reimbursed. Svc list encl. EISENHUT, D. G. Division of Licensing. 82/11/03. Consolidated Edison Co. of New York, Inc. 11pp. 16019:004. 24X Fiche: 50-000, 82/11/03, 8211040377.

P. Operating license stage documents & correspondence

8211030186 "Adequacy of Station Electric Distribution Sys Voltage, Fort St Vrain Nuclear Generating Station." UDY, A. C. EG&G, Inc. FIN A-6429. 82/08/31. PREVATTE, R. L. Division of Systems Integration (post 811005). 12pp. 15934:227. 24X Fiche: 50-267, 82/08/31, 8211030186.

8209210027 Generic Ltr 82-16 to all PWR licensees re NUREG-0737 Tech Specs. Requests review of Tech Specs to determine consistency w/guidance provided. For items w/deviations, amend to license required. W/a stated encl. Svc list encl. EISENHUT, D. G. Division of Licensing. 82/09/20. Consolidated Edison Co. of New York, Inc. 15pp. 15930:140. 24X Fiche: 50-000, 82/09/20, 8209210027.

8210120318 "Degraded Grid Protection for Class IE Power Sys, Fort St. Vrain." ltr rept, Revision 1. UDY, A. C. EG&G, Inc. FIN A-6429. 82/09/30. PREVATTE, R. L. Division of Systems Integration (post 811005). 15pp. 15935:170. 24X Fiche: 50-267, 82/09/30, 8210120318.

821030467 Forwards Amend 28 to License DPR-34, safety evaluation & notice of issuance & availability. Amend defines individual refueling region outlet temps & defines comparison region. KUZMYCH, G. Operating Reactors Branch 3. 82/10/05. LEE, D. R. Public Service Co. of Colorado. 3pp. 15943:169. 24X Fiche: 50-267, 82/10/05, 821030467.

--821030476 Amend 28 to License DPR-34, defining individual refueling region outlet temps & comparison region & limiting max mismatch between region outlet & core outlet temps. CLARK, R. A. Operating Reactors Branch 3. 82/10/05. 28pp. 15943:172. 24X Fiche: 50-267, 82/10/05, 821030476.

--821030488 Safety evaluation supporting Amend 28 to License DPR-34. \* Office of Nuclear Reactor Regulation, Director. 82/10/05. 22pp. 15943:197. 24X Fiche: 50-267, 82/10/05, 821030488.

--821030496 Notice of issuance & availability of Amend 28 to License DPR-34. CLARK, R. A. Operating Reactors Branch 3. 82/10/05. 2pp. 15943:219. 24X Fiche: 50-267, 82/10/05, 821030496.

8211010500 Forwards safety evaluation of degraded grid voltage protection for Class IE power sys & technical evaluation rept. Proposed mod acceptable. CLARK, R. A. Operating Reactors Branch 3. 82/10/12. LEE, D. R. Public Service Co. of Colorado. 3pp. 15979:086. 24X Fiche: 50-267, 82/10/12, 8211010500.

--8211010501 Safety evaluation accepting degraded grid voltage protection for Class IE sys. subj to resolution of listed open items. \* Office of Nuclear Reactor Regulation, Director. 82/10/12. 7pp. 15979:089. 24X Fiche: 50-267, 82/10/12, 8211010501.

8211050062 Requests remittance of Class II fee in support of review of 820914 application for amend to Tech Specs to reflect current facility organization & working hours. DIQOS, R. License Fee Management Branch. 82/10/20. LEE, D. R. Public Service Co. of Colorado. 1p. 15964:203. 24X Fiche: 50-267, 82/10/20, 8211050062.

8210260088 Generic Ltr 82-20 to all power reactor licensees, permit holders & applicants for CP re guidance for implementing SRP rule. Forwards NUREG-0906 NUREG to be used as interim measure until Reg Guide 1.70 revised. Svc list encl. EISENHUT, D. G. Division of Licensing. 82/10/26. Consolidated Edison Co. of New York, Inc. 9pp. 15993:298. 24X Fiche: 50-000, 82/10/26, 8210260088.

8210270030 Generic Ltr 82-22 to all PWR licensees re Congressional request for info concerning steam generator tube integrity. Forwards Congressman EJ Markey 821019 questions re steam generator tube integrity. Svc list encl. EISENHUT, D. G. Division of Licensing. 82/10/26. Consolidated Edison Co. of New York, Inc. 10pp. 16099:332. 24X Fiche: 50-000, 82/10/26, 8210270030.

8211020228 Advises that facility selected as first candidate to have licensing activities transferred to regional ofc, effective 821101. Proposed draft FR notice amending 10CFR50.4 & implementing change encl. COLLINS, J. T. Region 4, Office of Director. 82/10/27. LEE, D. R. Public Service Co. of Colorado. 8pp. 15882:161. 24X Fiche: 50-267, 82/10/27, 8211020228.

8211020233 Informs that Region 4 will be responsible for licensing activities beginning on 821101. FR notice will be issued on or about 821101, amending 10CFR50.4 to implement transfer. COLLINS, J. T. Region 4, Office of Director. 82/10/27. Energy, Dept. of. 1p. 15882:189. 24X Fiche: 50-267, 82/10/27, 8211020233.

8211020393 Informs that licensing activities for facility will be transferred to Region 4, effective 821101. FR notice will be published amending 10CFR50.4 to implement transfer. COLLINS, J. T. Region 4, Office of Director. 82/10/27. COOK, A. D. Federal Emergency Management Agency. 1p. 15889:001. 24X Fiche: 50-267, 82/10/27, 8211020393.

8211020440 Notifies that facility will be first nuclear power react for which licensing activities will be transferred to regional ofc, per NRC Nov 1981 announcement re program transfer. FR notice for amend to 10CFR50.4 forthcoming. COLLINS, J. T. Region 4, Office of Director. 82/10/27. HAZLE, A. J. Colorado, State of. 1p. 15886:014. 24X Fiche: 50-267, 82/10/27, 8211020440.

8211020449 Informs that facility selected as first nuclear candidat to have licensing activities transferred to regional ofc, effective 821101. Proposed draft FR notice amending 10CFR50.4 & implementing change forthcoming. COLLINS, J. T. Region 4, Office of Director. 82/10/27. OIEDT, J. Environmental Protection Agency. 1p. 15886:013. 24X Fiche: 50-267, 82/10/27, 8211020449.

8211220330 Requests remittance of fee due for review of 820420 prop Tech Spec changes re qualification & training requirements for technical advisors. Application not exempt from fees under provision of Footnote 2. DIQOS, R. M. License Fee Management Branch. 82/11/08. LEE, D. R. Public Service Co. of Colorado. 1p. 16200:328. 24X Fiche: 50-267, 82/11/08, 8211220330.

8211290352 Concurs w/proposed program to meet requirements of NUREG-0737, Item I.C.6 re independent verification of equipment status. Item will be closed out following insp of implemented program. MADSEN, O. L. Division of Resident, Reactor Project & Engineering Programs. 82/11/18. LEE, D. R. Public Service Co. of Colorado. 16223:008. 24X Fiche: 50-267, 82/11/18, 8211290352.

--8211290354 Forwards supplemental response to 820910 submittal re NUREG-0737, Item I.C.6. "Verify Performance of Operating Experience." WAREMBOURG, D. W. Public Service Co. of Colorado. 82/09/28. COLLINS, J. T. Region 4, Office of Director. 13pp. 16223:049. Fiche: 50-267, 82/11/18, 8211290352.

--8211290382 Responds to requirements of NUREG-0737, Item I.C.6 re independent check of equipment status when critical equipment returned to svc. Modified clearance procedure will be implemented by 820930. WAREMBOURG, D. W. Public Service Co. of Colorado. 82/09/10. COLLINS, J. T. Region 4, Office of Director. 14pp. 16223:022. Fiche: 50-267, 82/11/18, 8211290352.

Q. Inspection reports, IE Bulletins & correspondence

8208190220 IE Info Notice 82-37, "Cracking in Upper Shell to Transition Cone Girth Weld of Steam Generator at Operating PWR." Svc list encl. JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/16. Consolidated Edison Co. of New York, Inc. 109pp. 15930:001. 24X Fiche: 50-000, 82/09/16, 8208190220.

8208190222 IE Info Notice 82-34, Revision 1, "Welds in Main Control Panels." Svc list encl. JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/16. Consolidated Edison Co. of New York, Inc. 107pp. 15895:185. 24X Fiche: 50-000, 82/09/17, 8208190222.

8208190229 IE Info Notice 82-39, "Svc Degradation of Thick Wall Stainless Steel Recirculation Sys Piping at BHR Plant." Svc list encl. JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/16. Consolidated Edison Co. of New York, Inc. 84pp. 16017:098. 24X Fiche: 50-000, 82/09/21, 8208190229.



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820190223 IE Info Notice 82-08, "Change in Format & Distribution Sys for IE Bulletin, Circulars & Info Notices." Svc list encl. DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 82/09/22. Consolidated Edison Co. of New York, Inc. 110pp. 16018. 021. 24X Fiche: 50-000, 82/09/22, 8208190223.

8208190232 IE Info Notice 82-40, "Deficiencies in Primary Containment Electrical Penetration Assemblies." Svc list encl. JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/22. Consolidated Edison Co. of New York, Inc. 112pp. 15930:019. 24X Fiche: 50-000, 82/09/22, 8208190232.

8211010439 Forwards IE Safeguards Insp Rept 50-267/82-22 on 820913-17. No noncompliance noted. MADSEN, O.L. Division of Resident, Reactor Project & Engineering Programs. 82/10/05. LEE, D.R. Public Service Co. of Colorado. 2pp. 15879:071. 24X Fiche: 50-267, 82/10/05, 8211010439.

--8211010577 IE Safeguards Insp Rept 50-267/82-22 on 820913-17. No noncompliance noted. Major areas inspected: security program, protected & vital areas, security sys power supply & access control. Details withheld (ref 10CFR2.790). CALDWELL, R.A., EVANS, C.A., KELLY, J.A.F. Region 4, Office of Director. 82/09/30. 1p. 15879:073. 24X Fiche: 50-267, 82/10/05, 8211010439.

821150170 Partial response to 820906 FOIA request for eight categories of documents. Forwards documents listed in App A re Items 1, 2, 6 & 7. Final draft General Physics Corp LWR hydrogen manual will not be available until 1983; in response to Item 3. FELTON, J.M. Division of Rules and Records. 82/10/08. AUDIN, L. Affiliation Unknown. 2pp. 16092:320. 24X Fiche: 50-267, 82/10/08, 821150170.

--821150180 Submits daily highlight re crack in fuel element face discovered during 820426 post-irradiation exam insp of elements removed during 810701 second refueling. Second crack noted during recent hot cell exams. Evaluation continuing. KUTMYCZ, O. Operating Reactors Branch 3. 82/07/08. DENTON, H., CARTER, J., EISENHUT, D. NRC - No Detailed Affiliation Given. 1p. 16092:334. 24X Fiche: 50-267, 82/10/08, 821150170.

--821150185 Comments on significance of cracked fuel elements discovered during 820426 post-irradiation exam insp. OA study should ctr on significance of cracks relative to core mechanical & structural design adequacy. TOMAR, M. Core Performance Branch. 82/07/19. MATTHEW, R.J. Division of Systems Integration (post 811003). 1p. 16092:335. 24X Fiche: 50-267, 82/10/08, 821150170.

8211040092 Forwards safety evaluation of licensee response to IE Bulletin 80-06, "ESF Reset Controls." Verification that components of steam water dump sys will not change state on reset of activation signal acceptable. CLARK, R.A. Operating Reactors Branch 3. 82/10/14. LEE, D.R. Public Service Co. of Colorado. 2pp. 15946:010. 24X Fiche: 50-267, 82/10/14, 8211040092.

--8211040094 Safety evaluation supporting licensee response to IE Bulletin 80-06, "ESF Reset Controls." \* NRC - No Detailed Affiliation Given. 82/10/14. 3pp. 15946:012. 24X Fiche: 50-267, 82/10/14, 8211040092.

821150479 Forwards IE Insp Rept 50-267/82-23 during Sept 1982 & notice of violation. MADSEN, O.L. Division of Resident, Reactor Project & Engineering Programs. 82/10/18. LEE, D.R. Public Service Co. of Colorado. 2pp. 16063:207. 24X Fiche: 50-267, 82/10/18, 821150479.

--821150485 Notice of violation from insp during Sept 1982. \* Division of Resident, Reactor Project & Engineering Programs. 82/10/18. 1p. 16063:209. 24X Fiche: 50-267, 82/10/18, 821150479.

--821150491 IE Insp Rept 50-267/82-23 during Sept 1982. Noncompliance noted: failure to record verification of flow through sight flow indicator to RT-6212 & 6213 per SOP 62, Revision 24. DICKERSON, N.W., PLUMLEE, O.L., WESTERMAN, T.F. Division of Resident, Reactor Project & Engineering Programs. 82/10/12. 12pp. 16063:210. 24X Fiche: 50-267, 82/10/18, 821150479.

8208190239 IE Info Notice 82-41, "Failure of Safety/Relief Valves to Open at IHR." Svc list encl. JORDAN, E.L. Division of Engineering & Quality Assurance. 82/10/22. Consolidated Edison Co. of New York, Inc. 110pp. 15960:153. 24X Fiche: 50-000, 82/10/22, 8208190239.

821150564 Forwards IE Investigation Rept 50-267/82-13 on 820413-0519. No noncompliance noted. MADSEN, O.L. Division of Resident, Reactor Project & Engineering Programs. 82/10/22. LEE, D.R. Public Service Co. of Colorado. 2pp. 16062:203. 24X Fiche: 50-267, 82/10/22, 821150564.

--821150571 IE Investigation Rept 50-267/82-13 on 820413-0519. No noncompliance noted. Major areas investigated: allegations that plant personnel used drugs on job. HERR, R.K., JOHNSON, E.H. Region 4, Office of Director. 82/06/01. 6pp. 16062:203. 24X Fiche: 50-267, 82/10/22, 821150564.

8208190248 IE Info Notice 82-43, "Deficiencies in LWR Air Filtration/Ventilation Sys." Svc list encl. JORDAN, E.L. Division of Engineering & Quality Assurance. 82/11/16. Consolidated Edison Co. of New York, Inc. 111pp. 16171:233. 24X Fiche: 50-000, 82/11/16, 8208190248.

8208190253 IE Info Notice 82-45, "PWR Low Temp Overpressure Protection." Svc list encl. JORDAN, E.L. Division of Engineering & Quality Assurance. 82/11/19. Consolidated Edison Co. of New York, Inc. 93pp. 16232:298. 24X Fiche: 50-000, 82/11/19, 8208190253.

## R. Periodic operating reports & related correspondence

8211060021 Forwards "Initial Approach to Power Tests (B-Series)." Interim Rept 24 for period ending 820822. WAREMBOURG, D. Public Service Co. of Colorado. 82/10/07. COLLINS, J.T. Region 4, Office of Director. 1p. 15950:016. 24X Fiche: 50-267, 82/10/07, 8211060021.

--8211060026 "Initial Approach to Power Tests." Interim Rept 24 for period ending 820822. \* Public Service Co. of Colorado. 82/10/07. 2pp. 15950:017. 24X Fiche: 50-267, 82/10/07, 8211060021.

821150665 Forwards monthly operating rept for Oct 1982. WAREMBOURG, D. Public Service Co. of Colorado. 82/11/10. GANMILL, W.P. Office of Nuclear Reactor Regulation, Director. 1p. 16061:175. 24X Fiche: 50-267, 82/11/10, 821150665.

--821150670 Monthly operating rept for Oct 1982. Narrative summary encl. MCBRIDE, L.M. Public Service Co. of Colorado. 82/11/08. 8pp. 16061:176. 24X Fiche: 50-267, 82/11/10, 821150665.

## S. Reportable occurrences, LERs & related correspondence

8211020333 Forwards LER 82-037/03L-0. Detailed event analysis encl. WAREMBOURG, D. Public Service Co. of Colorado. 82/10/21. COLLINS, J.T. Region 4, Office of Director. 4pp. 15882:061. 24X Fiche: 50-267, 82/10/21, 8211020333.

--8211020342 LER 82-037/03L-0: on 820921, 27 & 29, hydraulic oil snubber MOS-14, main steam snubbers MSB-29 & MSB-25B & cold reheat snubber CRS-262 found inoperable. Caused by extended length of piston stroke. Snubbers tested & reinstalled. FULKE, C. Public Service Co. of Colorado. 82/10/21. Region 4, Office of Director. 1p. 15882:062. 24X Fiche: 50-267, 82/10/21, 8211020333.

8211090163 Forwards LER 82-040/03L-0. Detailed event analysis encl. WAREMBOURG, D. Public Service Co. of Colorado. 82/11/01. COLLINS, J.T. Region 4, Office of Director. 3pp. 16003:077. 24X Fiche: 50-267, 82/11/01, 8211090163.

--8211090167 LER 82-040/03L-0: on 821002 & 08, six steam pipe rupture (under PCRV) & seven of twelve steam pipe rupture (pipe cavity) ultrasonic detector channels registered low response to known noise source. Caused by transmitter calibr drift. FULLER, C. Public Service Co. of Colorado. 82/11/01. Region 4, Office of Director. 1p. 16003:082. 24X Fiche: 50-267, 82/11/01, 8211090163.

8211090245 Forwards LER 82-038/03L-0. Detailed event analysis encl. WAREMBOURG, D. Public Service Co. of Colorado. 82/11/01. COLLINS, J.T. Region 4, Office of Director. 3pp. 16004:356. 24X Fiche: 50-267, 82/11/01, 8211090245.

--8211090253 LER 82-038/03L-0: on 821003, w/reactor operating at 1% power, alternate cooling method diesel generator tripped on A phase overcurrent. Caused by speed oscillations due to faulty Viking fuel pump. Pump replaced & fuel tank cleared. FULLER, C. Public Service Co. of Colorado. 82/11/01. Region 4, Office of Director. 1p. 16004:359. 24X Fiche: 50-267, 82/11/01, 8211090245.

821150174 Forwards LER 82-039/03L-0. Detailed event analysis encl. WAREMBOURG, D. Public Service Co. of Colorado. 82/11/05. COLLINS, J.T. Region 4, Office of Director. 4pp. 16055:236. 24X Fiche: 50-267, 82/11/05, 821150174.

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--821150184 LER 82-039/03L-0 on 821006, sys 21 loop split mod procedures failed to require posting of fire watch during maint or performance of fire barrier penetration seal post-maint insp. Controlled work procedure manual being revised.  
FULLER, C. Public Service Co. of Colorado. 82/11/05. Region 4, Office of Director. 1p. 16055:240. 24X Fiche: 50-267, 82/11/05, 821150174.

821180039 Forwards LER 82-041/03L-0 Detailed event analysis encl.  
HAREMBOURG, D. Public Service Co. of Colorado. 82/11/10.  
COLLINS, J. T. Region 4, Office of Director. 4pp. 16137:272. 24X Fiche: 50-267, 82/11/10, 821180039.

--821180048 LER 82-041/03L-0 on 821011, during calibr of radioactive liquid effluent monitors, trip point for RIS-6212 found to be less conservative than required. Caused by instrument drift. High voltage & discriminator settings adjusted.  
FULLER, C. Public Service Co. of Colorado. 82/11/10. Region 4, Office of Director. 1p. 16137:276. 24X Fiche: 50-267, 82/11/10, 821180039.

821180220 Forwards LER 82-042/03L-0 Detailed event analysis encl.  
HAREMBOURG, D. Public Service Co. of Colorado. 82/11/10.  
COLLINS, J. T. Region 4, Office of Director. 5pp. 16138:145. 24X Fiche: 50-267, 82/11/10, 821180220.

--821180224 LER 82-042/03L-0 on 821013, unplanned radioactive gas release occurred w/reactor shutdown & depressurized. Caused by high airborne activity in reactor bldg due to leaking blank flange. Emergency procedures initiated. Flange repaired.  
FULLER, C. Public Service Co. of Colorado. 82/11/10. Region 4, Office of Director. 1p. 16138:150. 24X Fiche: 50-267, 82/11/10, 821180220.

#### V. Operator Examinations

8210130019 Generic Ltr 82-18 to all power reactor applicants & licensees re reactor operator & senior reactor operator requalification exams. Advises that exams begin at facility after 821001. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/10/12. Consolidated Edison Co. of New York, Inc. 15pp. 16002:234. 24X Fiche: 50-000, 82/10/12, 8210130019.

#### DOCKET 50-269 MCONEE NUCLEAR STATION, UNIT 1

##### F. Security, medical, emergency & fire protection plans

8210120650 Releases public version of revision to emergency plan manual.  
FELTON, J. M. Division of Rules and Records. 82/09/23. Document Management Branch. 1p. 16084:339. 24X Fiche: 50-269, 82/09/23, 8210120650.

--8210120652 Forwards public version of Revision 5 to emergency plan manual.  
TUCKER, H. B. Duke Power Co. 82/09/14. O'REILLY, J. P. Region 2, Office of Director. 1p. 16084:340. 24X Fiche: 50-269, 82/09/23, 8210120650.

--8210120654 Public version of revised emergency plan implementing procedures, including Procedures PT/0/B/2000/04 re establishment & insp of technical support ctr & CP/3/A/2002/05 re post-accident caustic injection into LPIS.  
\* Duke Power Co. 82/09/30. 85pp. 16084:341. 24X Fiche: 50-269, 82/09/23, 8210120650.

8210040068 Generic Ltr 82-17 to all power reactor licensees & applicants & holders of CPs re inconsistency between requirements of 10CFR50.34(t) & 87B for performing audits of emergency preparedness programs. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/10/01. Consolidated Edison Co. of New York, Inc. 11pp. 16002:288. 24X Fiche: 50-000, 82/10/01, 8210040068.

8210070019 Generic Ltr 82-21 to all licensees & applicants of nuclear power reactors re Tech Specs for fire protection audits. Forwards guidance discussing general scope & describing elements to be included in audit. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/10/06. Consolidated Edison Co. of New York, Inc. 17pp. 15993:338. 24X Fiche: 50-000, 82/10/06, 8210070019.

821150367 Ack receipt of 820823 ltr re coordination between util & Region 2 emergency response organizations during emergency exercise or actual emergency. Resolution of issues raised to achieve adequate emergency performance provided.  
O'REILLY, J. P. Region 2, Office of Director. 82/10/19. TUCKER, H. B. Duke Power Co. 2pp. 16055:282. 24X Fiche: 50-000, 82/10/19, 821150367.

--821150375 Discusses concerns re coordination between util & Region 2 during emergency exercise or actual emergency, per emergency preparedness exercise conducted on 820310-11. Greater coordination in several areas necessary.  
TUCKER, H. B. Duke Power Co. 82/08/23. O'REILLY, J. P. Region 2, Office of Director. 2pp. 16055:284. 24X Fiche: 50-000, 82/10/19, 821150367.

821050070 Concur that Revision 8 to physical security plan is consistent w/10CFR50.34(p) & does not decrease plan effectiveness, in response to licensee 820525 ltr. Encls to ltr withheld (ref 10CFR73.21).  
STOLZ, J. Operating Reactors Branch 4. 82/10/20. TUCKER, H. B. Duke Power Co. 2pp. 15964:362. 24X Fiche: 50-269, 82/10/20, 821050070.

821150603 Forwards IE Insp Repts 50-269/82-38, 50-270/82-38 & 50-287/82-38 on 821004-08. No noncompliance noted.  
DANCE, H. C. Division of Project & Resident Programs. 82/10/22. TUCKER, H. B. Duke Power Co. 2pp. 16062:080. 24X Fiche: 50-269, 82/10/22, 821150603.

--821150609 IE Insp Repts 50-269/82-38, 50-270/82-38 & 50-287/82-38 on 821004-08. No noncompliance noted. Major areas inspected: radiation protection, liquid & gaseous radioactivity releases & health physics appraisal inspector followup items.  
COLLINS, J. T. Division of Engineering & Technical Programs. 82/10/20. 8pp. 16062:082. 24X Fiche: 50-269, 82/10/22, 821150603.

8210290108 Generic Ltr 82-23 to all licensees & applicants re inconsistency between requirements of 10CFR73.40(g) & 87B for performing audits of safeguards contingency plans (security plan). Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/10/30. Consolidated Edison Co. of New York, Inc. 8pp. 15993:319. 24X Fiche: 50-000, 82/10/30, 8210290108.

821110068 Releases public version of revised crisis mgt plan.  
FELTON, J. M. Division of Rules and Records. 82/11/01. Document Management Branch. 1p. 16053:073. 24X Fiche: 50-000, 82/11/01, 821110068.

--821110074 Forwards public version of Revision 6 to crisis mgt plan.  
TUCKER, H. B. Duke Power Co. 82/10/20. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 16053:074. 24X Fiche: 50-000, 82/11/01, 821110068.

--821110083 Public version of Revision 6 to crisis mgt plan.  
\* Duke Power Co. 82/10/29. 69pp. 16053:076. 24X Fiche: 50-000, 82/11/01, 821110068.

8211040379 Generic Ltr 82-25 to all power reactor licensees re integrated IAEA exercise for physical inventory at LWRs. Any commitment to participate in exercise is voluntary & any util that participates will be reimbursed. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/11/03. Consolidated Edison Co. of New York, Inc. 11pp. 16019:004. 24X Fiche: 50-000, 82/11/03, 8211040379.

821160072 Responds to 820917 ltr re Revision 7 to safeguards contingency plan. Changes consistent w/provisions of 10CFR50.34(p) & acceptable.  
STOLZ, J. Operating Reactors Branch 4. 82/11/09. TUCKER, H. B. Duke Power Co. 2pp. 16102:326. 24X Fiche: 50-269, 82/11/09, 821160072.

821170210 Forwards Revision 9 to security plan. Revision withheld (ref 10CFR73.21).  
TUCKER, H. B. Duke Power Co. 82/11/12. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 1pp. 16104:171. 24X Fiche: 50-269, 82/11/12, 821170210.

8211290221 Releases public version of revised emergency plan implementing procedures.  
FELTON, J. M. Division of Rules and Records. 82/11/19. Document Management Branch. 1p. 16246:176. 24X Fiche: 50-000, 82/11/19, 8211290221.

--8211290227 Forwards public version of revised emergency plan implementing procedures, including Procedures 5.3.1 re recovery manager & immediate staff group plan & 5.3.6 re radiological support group.  
TUCKER, H. B. Duke Power Co. 82/10/29. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 16246:177. 24X Fiche: 50-000, 82/11/19, 8211290221.

--8211290233 Public version of revised emergency plan implementing procedures, including Procedures 5.3.1 re recovery manager & immediate staff group plan & 5.3.6 re radiological support group.  
\* Duke Power Co. 82/10/22. 233pp. 16246:179. 24X Fiche: 50-000, 82/11/19, 8211290221.

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## 1. Operating license stage documents & correspondence

8209210027 Generic Ltr 82-16 to all PWR licensees re NUREQ-0737 Tech Specs. Requests review of Tech Specs to determine consistency w/guidance provided. For items w/deviations, amend to license required. W/o stated encls. Svc list encl.  
EISENHUT, D.O. Division of Licensing. 82/09/20. Consolidated  
Edison Co. of New York, Inc. 15pp. 15930:140. 24X  
Fiche: 50-000, 82/09/20, 8209210027.

8211010363 Forwards "Audit of Oconee Procedures & Training for Pressurized Thermal Shock." Submittal contains only minor changes to earlier draft. Response to recommendations contained in Section 4 requested within 45 days.  
STOLZ, J.F. Operating Reactors Branch 4. 82/10/01. TUCKER, H.B.  
Duke Power Co. 3pp. 15880:106. 24X Fiche: 50-269, 82/10/01, 8211010363.

8211010367 "Audit of Oconee Procedures & Training for Pressurized Thermal Shock."  
\* NRC - No Detailed Affiliation Given. 82/10/01. 21pp.  
15880:109. 24X Fiche: 50-269, 82/10/01, 8211010363.

8211030104 Clarifies 820708 request for addl info re NUREQ-0737, Item II.B.3. "Post-Accident Sampling Sys." Clarification section of previous ltr provides guidelines, not requirements, for seeking NUREQ-0737 criteria.  
STOLZ, J.F. Operating Reactors Branch 4. 82/10/07. TUCKER, H.B.  
Duke Power Co. 3pp. 15936:127. 24X Fiche: 50-269, 82/10/07, 8211030104.

8211030612 Forwards request for addl info on NUREQ-0737, Items I.A.2.1.4 & II.B.4 re personnel training. Response requested within 30 days of ltr receipt.  
STOLZ, J.F. Operating Reactors Branch 4. 82/10/15. TUCKER, H.B.  
Duke Power Co. 3pp. 15944:052. 24X Fiche: 50-269, 82/10/15, 8211030612.

8211050189 Confirms 821014 telcon authorization to change Tech Specs per util 821014 telecopied ltr. Amend waives requirements of Spec 3.1.1.c.1 re RCS safety valves until 821029.  
Hand-written safety evaluation encl.  
LATNAS, G.C. Assistant Director for Operating Reactors. 82/10/15.  
TUCKER, H.B. Duke Power Co. App. 15963:352. 24X  
Fiche: 50-269, 82/10/15, 8211050189.

8211060675 Forwards request for addl info needed to complete review of 820804 ltr re tornado protected means of providing steam generator cooling water.  
STOLZ, J.F. Operating Reactors Branch 4. 82/10/18. TUCKER, H.B.  
Duke Power Co. App. 15972:238. 24X Fiche: 50-269, 82/10/18, 8211060675.

8211010144 Advises that response to NRC 820608 questions re adequacy of station electric distribution sys voltages will be provided by 821108. Delay requested to allow for proper review.  
TUCKER, H.B. Duke Power Co. 82/10/22. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. STOLZ, J.F. Operating Reactors Branch 4. 1p. 15867:210. 24X Fiche: 50-269, 82/10/22, 8211010144.

8210260088 Generic Ltr 82-20 to all power reactor licensees, permit holders & applicants for CP re guidance for implementing SRP rule. Forwards NUREQ-0906. NUREQ to be used as interim measure until Reg Guide 1.70 revised. Svc list encl.  
EISENHUT, D.O. Division of Licensing. 82/10/26. Consolidated  
Edison Co. of New York, Inc. 9pp. 15993:295. 24X  
Fiche: 50-000, 82/10/26, 8210260088.

8210270030 Generic Ltr 82-22 to all PWR licensees re Congressional request for info concerning steam generator tube integrity. Forwards Congressman EJ Markey 821019 questions re steam generator tube integrity. Svc list encl.  
EISENHUT, D.O. Division of Licensing. 82/10/26. Consolidated  
Edison Co. of New York, Inc. 10pp. 16099:332. 24X  
Fiche: 50-000, 82/10/26, 8210270030.

8211010225 Forwards info re 820902 seismic event near Jocassee Hydro Station, per NRC 791029 request. Event magnitude was 2.57. Reproduction of seismograph for Station BQ3 encl.  
TUCKER, H.B. Duke Power Co. 82/10/26. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. STOLZ, J.F. Licensing Branch 4. 3pp. 15867:312. 24X Fiche: 50-269, 82/10/26, 8211010225.

8211060619 Forwards Amends 115, 115 & 112 to Licenses DPR-38, DPR-47 & DPR-55, respectively, safety evaluation & notice of issuance & availability. Amend revises Tech Specs reflecting util reorganization & personnel qualifications.  
WAGNER, P.C. Operating Reactors Branch 4. 82/10/26. TUCKER, H.B.  
Duke Power Co. 2pp. 15972:021. 24X Fiche: 50-269, 82/10/26, 8211060619.

--8211060624 Amends 115, 115 & 112 to Licenses DPR-38, DPR-47 & DPR-55, respectively, revising Tech Specs to reflect util reorganization & personnel qualifications & correcting leak testing requirements.  
STOLZ, J.F. Operating Reactors Branch 4. 82/10/26. 20pp.  
15972:023. 24X Fiche: 50-269, 82/10/26, 8211060619.

--8211060627 Safety evaluation supporting Amends 115, 115 & 112 to Licenses DPR-38, DPR-47 & DPR-55, respectively.  
\* Office of Nuclear Reactor Regulation, Director. 82/10/26. 3pp.  
15972:043. 24X Fiche: 50-269, 82/10/26, 8211060619.

--8211060629 Notice of issuance & availability of Amends 115, 115 & 112 to Licenses DPR-38, DPR-47 & DPR-55, respectively.  
STOLZ, J.F. Operating Reactors Branch 4. 82/10/26. 2pp.  
15972:046. 24X Fiche: 50-269, 82/10/26, 8211060619.

8211060644 Forwards Amends 114, 114 & 111 to Licenses DPR-38, DPR-47 & DPR-55, respectively, safety evaluation & notice of issuance & availability. Amend allows safety valves on Unit 1 to be degraded from 821014-29.  
WAGNER, P.C. Operating Reactors Branch 4. 82/10/26. TUCKER, H.B.  
Duke Power Co. App. 15972:342. 24X Fiche: 50-269, 82/10/26, 8211060644.

--8211060651 Amends 114, 114 & 111 to Licenses DPR-38, DPR-47 & DPR-55, respectively, revising Tech Spec to allow pressure code safety valves on Unit 1 to be degraded from 821014-29.  
STOLZ, J.F. Operating Reactors Branch 4. 82/10/26. 0pp.  
15972:346. 24X Fiche: 50-269, 82/10/26, 8211060644.

--8211060662 Safety evaluation supporting Amends 114, 114 & 111 to Licenses DPR-38, DPR-47 & DPR-55, respectively.  
\* Office of Nuclear Reactor Regulation, Director. 82/10/26. 2pp.  
15972:354. 24X Fiche: 50-269, 82/10/26, 8211060644.

--8211060667 Notice of issuance & availability of Amends 114, 114 & 111 to Licenses DPR-38, DPR-47 & DPR-55, respectively.  
STOLZ, J.F. Operating Reactors Branch 4. 82/10/26. 2pp.  
15972:356. 24X Fiche: 50-269, 82/10/26, 8211060644.

8211060708 Advises that requirements of NUREQ-0737, Item II.E.4.2.4, "Operable Valves, Or If Closed Must be Sealed Closed" & Item II.E.4.2.7, "Primary Containment High Radiation to Close Vent & Purge Valves" met, pending approval of Tech Specs.  
STOLZ, J.F. Operating Reactors Branch 4. 82/10/28. TUCKER, H.B.  
Duke Power Co. 2pp. 15972:148. 24X Fiche: 50-269, 82/10/28, 8211060708.

8211060306 Informs that schedule for responding to NUREQ-0737, Item II.B.3 on evaluation criteria guidelines for post-accident sampling sys will not be submitted until 821201, contrary to 821101 date committed to in 820803 ltr.  
TUCKER, H.B. Duke Power Co. 82/11/01. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. STOLZ, J.F. Operating Reactors Branch 4. 1p. 15933:028. 24X Fiche: 50-269, 82/11/01, 8211060306.

8211150136 Forwards response to Franklin Research Ctr draft technical evaluation rept re control of heavy loads, supplementing 821008 response to NRC 820218 request.  
TUCKER, H.B. Duke Power Co. 82/11/05. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. STOLZ, J.F. Operating Reactors Branch 4. 4pp. 16056:127. 24X Fiche: 50-269, 82/11/05, 8211150136.

8211150615 Responds to 820913 ltr requesting addl info re reactor bldg purge sys operation in cold shutdown. Evaluation of necessary plant mods underway. Tech Specs addressing purge sys & valve leakage testing will be provided.  
TUCKER, H.B. Duke Power Co. 82/11/05. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. STOLZ, J.F. Operating Reactors Branch 4. 1p. 16059:312. 24X Fiche: 50-269, 82/11/05, 8211150615.

821115066B Responds to NUREQ-0737, Item II.K.3.30, "Small Break LOCA Methods." Util 821101 submittal of BAW-10154P & BAW-10092P. Revision 3, satisfies requirements. All requirements adequately addressed.  
TUCKER, H.B. Duke Power Co. 82/11/05. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. STOLZ, J.F. Operating Reactors Branch 4. 2pp. 16061:274. 24X Fiche: 50-269, 82/11/05, 821115066B.

8211160052 Notification of 821130 meeting w/util in Bethesda, MD to discuss use of Zircaloy spacer grids in reload fuel assemblies.  
WAGNER, P.C. Operating Reactors Branch 4. 82/11/05. STOLZ, J.F. Operating Reactors Branch 4. 2pp. 16012:052. 24X  
Fiche: 50-269, 82/11/05, 8211160052.

8211150368 Forwards responses to Questions 1-5 re adequacy of electric distribution sys voltages in response to 820608 request, per 821022 commitment.  
TUCKER, H.B. Duke Power Co. 82/11/08. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. STOLZ, J.F. Operating Reactors Branch 4. 8pp. 16055:342. 24X Fiche: 50-269, 82/11/08, 8211150368.

## DOCKETED ITEMS

- 8211220335 Requests remittance of balance due for review of 820910 & 1014 proposed Tech Spec changes re containment penetration local leak test requirements & pressurizer code safety valves. License amendments issued 821026.  
DUGGS, R. M. License Fee Management Branch. 82/11/08. PARKER, W. C. Duke Power Co. 2pp. 16200:329. 24X Fiche: 50-269, 82/11/08. 8211220335.
- 8211160375 Summarizes 820818 & 19 meetings w/NRC & Franklin Research Ctr re radiological effluent Tech Spec application. Revised application, incorporating 821115 meeting agreements, will be submitted by 821215.  
TUCKER, H. B. Duke Power Co. 82/11/10. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. STOLZ, J. F. Operating Reactors Branch 4. 1p. 16091:335. 24X Fiche: 50-269, 82/11/10. 8211160375.
- 8211150511 Application for amend to Licenses DPR-38, DPR-47 & DPR-59. Change utilizes revised App G heatup & cooldown limits for 15 efph contained in encl Table I & matls properties data from BAW-1697 & BAW-1699.  
TUCKER, H. B. Duke Power Co. 82/11/12. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. STOLZ, J. F. Operating Reactors Branch 4. 4pp. 16057:317. 24X Fiche: 50-269, 82/11/12. 8211150511.
- 8211150523 Proposed Tech Spec pages utilizing revised App G heatup & cooldown limits for 15 efph contained in encl Table I & matls properties data from BAW-1697 & BAW-1699.  
+ Duke Power Co. 82/11/12. 12pp. 16057:321. 24X Fiche: 50-269, 82/11/12. 8211150511.
- 8211160047 Generic Ltr 82-26 to power reactor licensees (except Fort St Vrain) re NUREG-0744, Revision 1, "Pressure Vessel Matl Fracture Toughness." Forwards NUREG-0744, Revision 1. W/b encl. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/11/12. Consolidated Edison Co. of New York, Inc. 52pp. 16232:212. 24X Fiche: 50-000, 82/11/12. 8211160047.
- 8211160203 Comments on "Audit of Oconee Procedures & Training for Pressurized Thermal Shock," including Sections 2.1.3.1, "Reactor Coolant Pumps," 2.1.3.5, "Thermal-Hydraulic Analysis" & 4, "Recommendations."  
TUCKER, H. B. Duke Power Co. 82/11/12. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. STOLZ, J. F. Operating Reactors Branch 4. 2pp. 16092:109. 24X Fiche: 50-269, 82/11/12. 8211160203.
- 8211190123 Forwards changes affecting scheduled completion dates re 820728 status rept of NUREG-0737, Items II, B, 3, "Post-Accident Sampling," II, F, 1, "Accident Monitoring" & III, B, 3, 4, "Control Room Habitability."  
TUCKER, H. B. Duke Power Co. 82/11/15. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 4pp. 16150:292. 24X Fiche: 50-269, 82/11/15. 8211190123.
- 8211290681 Forwards table summarizing changes to revised inservice testing program. Changes will become effective when associated sys declared operational. Valves added to perform pressure isolation function will be leak tested.  
TUCKER, H. B. Duke Power Co. 82/11/19. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. STOLZ, J. F. Operating Reactors Branch 4. 3pp. 16222:090. 24X Fiche: 50-269, 82/11/19. 8211290681.
- 8211300181 Forwards response to NRC 821015 request for addl info re licensee compliance w/NUREG-0737, Items I, A, 2.1.4 & II, B, 4 concerning personnel training. Description of Phase II core damage mitigation training encl.  
TUCKER, H. B. Duke Power Co. 82/11/19. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. STOLZ, J. F. Operating Reactors Branch 4. 21pp. 16238:320. 24X Fiche: 50-269, 82/11/19. 8211300181.
- 8211300228 Forwards response to NRC 821018 request for addl info re tornado-protected means of providing steam generator cooling water. Portions of response discussed during 821116 telcon.  
TUCKER, H. B. Duke Power Co. 82/11/19. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. STOLZ, J. F. Operating Reactors Branch 4. 15pp. 16239:265. 24X Fiche: 50-269, 82/11/19. 8211300228.
- 8211300290 Informs that revised Tech Spec 3.7 will not be provided by 821119 as stated in 821108 submittal re adequacy of station electric distribution sys voltages, but as soon as in-house review completed.  
TUCKER, H. B. Duke Power Co. 82/11/19. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. STOLZ, J. F. Operating Reactors Branch 4. 1p. 16237:362. 24X Fiche: 50-269, 82/11/19. 8211300290.
- 8211300319 Corrects 821026 ltr re 820902 seismic event near Jocassee Hydro station. Second strong motion sensor located on left abutment bedrock next to powerhouse & third on residual soil in switchyard 1800 ft from dam. Other info valid.  
TUCKER, H. B. Duke Power Co. 82/11/23. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. STOLZ, J. F. Operating Reactors Branch 4. 1p. 16242:052. 24X Fiche: 50-269, 82/11/23. 8211300319.
- 8211290308 Informs that info in response to Generic Ltr 82-22 re steam generator tube integrity has been submitted previously. Addl info would be time consuming to develop.  
TUCKER, H. B. Duke Power Co. 82/11/24. EISENHUT, D. G. Division of Licensing. 1p. 16221:152. 24X Fiche: 50-000, 82/11/24. 8211290308.
- G. Inspection reports, IE Bulletins & correspondence
- 8208190220 IE Info Notice 82-37, "Cracking in Upper Shell to Transition Cone Girth Weld of Steam Generator at Operating PHR." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/16. Consolidated Edison Co. of New York, Inc. 105pp. 15930:001. 24X Fiche: 50-000, 82/09/16. 8208190220.
- 8208190222 IE Info Notice 82-34, Revision 1, "Welds in Main Control Panels." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/17. Consolidated Edison Co. of New York, Inc. 107pp. 15895:185. 24X Fiche: 50-000, 82/09/17. 8208190222.
- 8208190229 IE Info Notice 82-39, "Svc Degradation of Thick Wall Stainless Steel Recirculation Sys Piping at BWR Plant." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/21. Consolidated Edison Co. of New York, Inc. 86pp. 16017:078. 24X Fiche: 50-000, 82/09/21. 8208190229.
- 8208190223 IE Info Notice 82-38, "Change in Format & Distribution Sys for IE Bulletins, Circulars & Info Notices." Svc list encl.  
DEVOUNO, R. C. Director's Office, Office of Inspection and Enforcement. 82/09/22. Consolidated Edison Co. of New York, Inc. 110pp. 16018:021. 24X Fiche: 50-000, 82/09/22. 8208190223.
- 8208190232 IE Info Notice 82-40, "Deficiencies in Primary Containment Electrical Penetration Assemblies." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/22. Consolidated Edison Co. of New York, Inc. 112pp. 15930:019. 24X Fiche: 50-000, 82/09/22. 8208190232.
- 8211150263 Confirms 820924 telcon re 821027 mgt meeting in Charlotte, NC to review results of first phase of annual appraisal of utility regulatory performance. SALP board rept to be sent 1 wk before meeting. Proposed agenda encl.  
LEWIS, R. C. Division of Project & Resident Programs. 82/10/06. TUCKER, H. B. Duke Power Co. 2pp. 16055:051. 24X Fiche: 50-000, 82/10/06. 8211150263.
- 8211080271 Notification of 821103 meeting w/utills & Franklin Research Ctr in Bethesda, MD to discuss design (IE Bulletin 80-11) & use of "energy balance technique" & "arching theory".  
TRAMMELL, C. M. NRC - No Detailed Affiliation Given. 82/10/07. NRC - No Detailed Affiliation Given. 4pp. 15979:318. 24X Fiche: 50-000, 82/10/07. 8211080271.
- 8211150481 Forwards IE Insp Repts 50-269/82-37, 50-270/82-37 & 50-287/82-37 on 820913-17. No noncompliance noted.  
DANCE, H. C. Division of Project & Resident Programs. 82/10/07. TUCKER, H. B. Duke Power Co. 2pp. 16057:128. 24X Fiche: 50-269, 82/10/07. 8211150481.
- 8211150487 IE Insp Repts 50-269/82-37, 50-270/82-37 & 50-287/82-37 on 820913-17. No noncompliance noted. Major areas inspected: pipe supports & restraints & Type B & C containment leakage rate testing.  
JAFFE, P. J. BROOKS, E. Division of Engineering & Technical Programs. 82/10/08. 4pp. 16087:130. 24X Fiche: 50-269, 82/10/07. 8211150481.
- 8211080311 Forwards order imposing civil monetary penalty for violation noted in IE Insp Rept 50-269/82-11 on 820323-0401. Re-exam of independent verification program compliance w/NUREG-0737, Item I, C, 6 requested.  
DEVOUNO, R. C. Director's Office, Office of Inspection and Enforcement. 82/10/12. TUCKER, H. B. Duke Power Co. 2pp. 15975:173. 24X Fiche: 50-269, 82/10/12. 8211080311.
- 8211080318 Order imposing civil monetary penalty for violation re independent verification program found during 820323-0401 special insp. Evaluation & conclusions encl.  
DEVOUNO, R. C. Director's Office, Office of Inspection and Enforcement. 82/10/12. Duke Power Co. 7pp. 15975:175. 24X Fiche: 50-269, 82/10/12. 8211080311.
- 8211150531 Forwards IE Insp Rept 50-269/82-11 on 820323-0401. Enforcement action re insp addressed in NRC 820625 ltr.  
LEWIS, R. C. Division of Project & Resident Programs. 82/06/25. PARKER, W. C. Duke Power Co. 2pp. 16092:272. 24X Fiche: 50-269, 82/10/12. 8211080311.

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- B21150539 IE Insp Rept 50-269/82-11 on B20323-0401. Noncompliance noted: failure to follow instrument calibr procedure re replacement of test connection cap, leading to breach of containment integrity.  
ORDERS, W., FIEDLER, R., BRYANT, J.C. Division of Project & Resident Programs. 82/06/25. 4pp. 16092:274. 24X Fiche: 50-269, 82/10/12, 8211080311.
- B211060494 Forwards safety evaluation & technical evaluation rept of 800307 & 820723 responses to IE Bulletin 80-04, "Analysis of Main Steam Line Break W/Continued Feedwater Addition." Analysis acceptable & no further action required.  
STOLZ, J.F. Operating Reactors Branch 4. 82/10/14. TUCKER, H.B. Duke Power Co. 9pp. 15970:221. 24X Fiche: 50-269, 82/10/14, 8211060494.
- B210010400 "PWR Main Steam Line Break W/Continued Feedwater Addition (B-69), Oconee Nuclear Station Units 1,2 & 3," technical evaluation rept.  
VOSBURY, F.W., HERRICK, R.C. Franklin Institute/Franklin Research Center. NRC-03-B1-130. TER-C5906-134. 82/09/28. HEARN, P. NRC - No Detailed Affiliation Given. 23pp. 15970:231. 24X Fiche: 50-269, 82/10/14, 8211060494.
- B21150567 Forwards suppl to previous responses re IE Bulletin 79-14. Detailed explanation of remaining site mod work & scheduled completion dates encl.  
TUCKER, H.B. Duke Power Co. 82/10/19. O'REILLY, J.P. Region 2, Office of Director. 4pp. 16062:165. 24X Fiche: 50-269, 82/10/19, 821150567.
- B208190239 IE Info Notice 82-41, "Failure of Safety/Relief Valves to Open at BWR." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/10/22. Consolidated Edison Co. of New York, Inc. 110pp. 15960:153. 24X Fiche: 50-000, 82/10/22, 8208190239.
- B21150603 Forwards IE Insp Repts 50-269/82-38, 50-270/82-38 & 50-287/82-38 on 821004-08. No noncompliance noted.  
DANCE, H.C. Division of Project & Resident Programs. 82/10/22. TUCKER, H.B. Duke Power Co. 2pp. 16062:080. 24X Fiche: 50-269, 82/10/22, 821150603.
- B21150609 IE Insp Repts 50-269/82-38, 50-270/82-38 & 50-287/82-38 on 821004-08. No noncompliance noted. Major areas inspected: radiation protection, liquid & gaseous radioactivity releases & health physics appraisal inspector followup items.  
COLLINS, T.R., BARR, K.P. Division of Engineering & Technical Programs. 82/10/20. 8pp. 16062:082. 24X Fiche: 50-269, 82/10/22, 821150603.
- B21150387 Ack receipt of 821019 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-269/82-23, 50-270/82-23 & 50-287/82-23.  
LEWIS, R.C. Division of Project & Resident Programs. 82/11/02. TUCKER, H.B. Duke Power Co. 1p. 16056:018. 24X Fiche: 50-269, 82/11/02, 821150387.
- B21150399 Responds to NRC 820917 & 0712 ltrs re violations noted in IE Insp Repts 50-269/82-23, 50-270/82-23 & 50-287/82-23. Corrective actions: operator counseled re importance of informing supervisor of pump operability problems.  
TUCKER, H.B. Duke Power Co. 82/10/19. O'REILLY, J.P. Region 2, Office of Director. 2pp. 16056:019. 24X Fiche: 50-269, 82/11/02, 821150399.
- B21160080 Summary of 821103 meeting w/utills re IE Bulletin 80-11 on use of "Energy Balance Technique" & "arching action" for masonry wall qualification.  
TRAMMELL, C.M. Operating Reactors Branch 3. 82/11/05. Operating Reactors Branch 3. 32pp. 16102:328. 24X Fiche: 50-000, 82/11/05, 821160080.
- B208190248 IE Info Notice 82-43, "Deficiencies in LWR Air Filtration/Ventilation Sys." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/11/16. Consolidated Edison Co. of New York, Inc. 11pp. 16171:233. 24X Fiche: 50-000, 82/11/16, 8208190248.
- B208190253 IE Info Notice 82-45, "PWR Low Temp Overpressure Protection." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/11/19. Consolidated Edison Co. of New York, Inc. 93pp. 16232:298. 24X Fiche: 50-000, 82/11/19, 8208190253.
- B211290272 Forwards revised info supporting 821004 requests for relief from inservice insp requirements of Section XI of ASME Boiler & Pressure Vessel Code.  
TUCKER, H.B. Duke Power Co. 82/11/23. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. STOLZ, J.F. Operating Reactors Branch 4. 5pp. 16221:186. 24X Fiche: 50-269, 82/11/23, 8211290272.
- R. Periodic operating reports & related correspondence
- B211030263 Forwards monthly operating repts for June 1980 Repts for Units 2 & 3 not encl.  
PARKER, W.O. Duke Power Co. 80/07/15. Office of Management and Program Analysis. 1p. 15910:320. 24X Fiche: 50-269, 80/07/15, 8211030263.
- B211030272 Monthly operating rept for June 1980. Repts for Units 2 & 3 not included. Narrative summary encl.  
REAVIS, J.A. Duke Power Co. 80/07/15. 5pp. 15910:321. 24X Fiche: 50-269, 80/07/15, 8211030272.
- B211030111 Forwards monthly operating rept for Jul 1980.  
PARKER, W.O. Duke Power Co. 80/08/15. Office of Management and Program Analysis. 1p. 15911:337. 24X Fiche: 50-269, 80/08/15, 8211030111.
- B211030117 Monthly operating rept for Jul 1980 Narrative summary encl.  
REAVIS, J.A. Duke Power Co. 80/08/15. 5pp. 15911:338. 24X Fiche: 50-269, 80/08/15, 8211030117.
- B211020313 Forwards monthly operating rept for Nov 1981.  
PARKER, W.O. Duke Power Co. 81/12/14. Office of Management and Program Analysis. 1p. 15882:018. 24X Fiche: 50-269, 81/12/14, 8211020313.
- B211020319 Monthly operating rept for Nov 1981.  
REAVIS, J.A. Duke Power Co. 81/12/14. 5pp. 15882:019. 24X Fiche: 50-269, 81/12/14, 8211020319.
- B211020524 Forwards monthly operating repts for Dec 1981.  
PARKER, W.O. Duke Power Co. 82/01/15. Office of Management and Program Analysis. 1p. 15888:299. 24X Fiche: 50-269, 82/01/15, 8211020524.
- B211020536 Monthly operating repts for Dec 1981.  
REAVIS, J.A. Duke Power Co. 82/01/15. 5pp. 15888:300. 24X Fiche: 50-269, 82/01/15, 8211020536.
- B21100180 Forwards monthly operating repts for Apr 1982 & corrected page for Unit 1 monthly operating rept for Mar 1982.  
PARKER, W.O. Duke Power Co. 82/05/15. Director's Office, Office of Inspection and Enforcement. 1p. 16024:239. 24X Fiche: 50-269, 82/05/15, 821100180.
- B21100186 Monthly operating repts for Apr 1982 & corrected page for Unit 1 monthly operating rept for Mar 1982.  
REAVIS, J.A. Duke Power Co. 82/05/15. 16pp. 16024:240. 24X Fiche: 50-269, 82/05/15, 821100186.
- B211020539 Forwards monthly operating repts for Aug 1982 & corrected rept for Unit 1 for Jul 1982.  
TUCKER, H.B. Duke Power Co. 82/09/15. Director's Office, Office of Inspection and Enforcement. 1p. 15888:096. 24X Fiche: 50-269, 82/09/15, 8211020539.
- B211020550 Monthly operating repts for Aug 1982.  
REAVIS, J.A. Duke Power Co. 82/09/15. 16pp. 15888:097. 24X Fiche: 50-269, 82/09/15, 8211020550.
- B211020568 Corrected monthly operating rept for Jul 1982.  
REAVIS, J.A. Duke Power Co. 82/08/13. 1p. 15888:113. 24X Fiche: 50-269, 82/09/15, 8211020568.
- B211220282 Forwards monthly operating repts for Oct 1982.  
TUCKER, H.B. Duke Power Co. 82/11/15. Director's Office, Office of Inspection and Enforcement. 1p. 16165:122. 24X Fiche: 50-269, 82/11/15, 8211220282.
- B211220284 Monthly operating repts for Oct 1982.  
REAVIS, J.A. Duke Power Co. 82/11/15. 16pp. 16165:123. 24X Fiche: 50-269, 82/11/15, 8211220284.
- S. Reportable occurrences, LERs & related correspondence
- B211080173 Forwards LER 82-018/01T-0. Detailed event analysis encl.  
TUCKER, H.B. Duke Power Co. 82/10/28. O'REILLY, J.P. Region 2, Office of Director. 7pp. 15981:092. 24X Fiche: 50-269, 82/10/28, 8211080173.
- B211080177 LER 82-018/01T-0 on 821014, three of six installed safety valves determined to have degraded performance based on valve ring settings. Cause of difference in ring settings unknown. Valves reset using EPRI tested settings.  
NORRIS, J.F. Duke Power Co. 82/10/28. Region 2, Office of Director. 1p. 15981:099. 24X Fiche: 50-269, 82/10/28, 8211080177.

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821100308 Forwards LER 82-016/01T-0. Detailed event analysis encl. TUCKER, H.B. Duke Power Co. 82/11/01. O'REILLY, J.P. Region 2, Office of Director. 3pp. 16022:277. 24X Fiche: 50-269, 82/11/01, 821100308.

--821100310 LER 82-016/01T-0 on 821018. Internal QA audit revealed that engineering safeguards surveillance tests not performed during Jan 1982. Caused by administrative deficiencies & personnel error. New sys established & personnel counseled. PETTY, J.C. Duke Power Co. 82/11/01. Region 2, Office of Director. 1p. 16022:280. 24X Fiche: 50-269, 82/11/01, 821100308.

#### V. Operator Examinations

8210130019 Generic Ltr 82-1B to all power reactor applicants & licensees re reactor operator & senior reactor operator requalification exams. Advises that exams begin at facility after 821001. Svc list encl. EISENHUT, D.G. Division of Licensing. 82/10/12. Consolidated Edison Co. of New York, Inc. 15pp. 16002:234. 24X Fiche: 50-000, 82/10/12, 8210130019.

#### DOCKET 50-270 OCONEE NUCLEAR STATION, UNIT 2

##### F. Security, medical, emergency & fire protection plans

8210120650 Releases public version of revision to emergency plan manual. FELTON, J.M. Division of Rules and Records. 82/09/23. Document Management Branch. 1p. 15684:339. 24X Fiche: 50-269, 82/09/23, 8210120650.

--8210120652 Forwards public version of Revision 3 to emergency plan manual. TUCKER, H.B. Duke Power Co. 82/09/14. O'REILLY, J.P. Region 2, Office of Director. 1p. 15684:340. 24X Fiche: 50-269, 82/09/23, 8210120650.

--8210120656 Public version of revised emergency plan implementing procedures, including Procedures PT/O/B/2000/04 re establishment & insp of technical support ctr & CP/3/A/2002/05 re post-accident caustic injection into LPIS. \* Duke Power Co. 82/09/30. 85pp. 15684:341. 24X Fiche: 50-269, 82/09/23, 8210120650.

8210040068 Generic Ltr 82-17 to all power reactor licensees & applicants & holders of CPs re inconsistency between requirements of 10CFR50.54(t) & STS for performing audits of emergency preparedness programs. Svc list encl. EISENHUT, D.G. Division of Licensing. 82/10/01. Consolidated Edison Co. of New York, Inc. 15pp. 16002:288. 24X Fiche: 50-000, 82/10/01, 8210040068.

8210070019 Generic Ltr 82-21 to all licensees & applicants of nuclear power reactors re Tech Specs for fire protection audits. Forwards guidance discussing general scope & describing elements to be included in audit. Svc list encl. EISENHUT, D.G. Division of Licensing. 82/10/06. Consolidated Edison Co. of New York, Inc. 19pp. 15993:338. 24X Fiche: 50-000, 82/10/06, 8210070019.

821150367 Ack receipt of 820823 ltr re coordination between util & Region 2 emergency response organizations during emergency exercise or actual emergency. Resolution of issues raised to achieve adequate emergency performance provided. O'REILLY, J.P. Region 2, Office of Director. 82/10/19. TUCKER, H.B. Duke Power Co. 2pp. 16055:282. 24X Fiche: 50-000, 82/10/19, 821150367.

--821150375 Discusses concerns re coordination between util & Region 2 during emergency exercise or actual emergency, per emergency preparedness exercise conducted on 820310-11. Greater coordination in several areas necessary. TUCKER, H.B. Duke Power Co. 82/08/23. O'REILLY, J.P. Region 2, Office of Director. 2pp. 16055:284. 24X Fiche: 50-000, 82/10/19, 821150367.

8210500070 Concurs that Revision 8 to physical security plan is consistent w/10CFR50.54(g) & does not decrease plan effectiveness, in response to licensee 820825 ltr. Encls to ltr withheld (ref 10CFR73.21). STOLZ, J. Operating Reactors Branch 4. 82/10/20. TUCKER, H.B. Duke Power Co. 2pp. 15964:362. 24X Fiche: 50-269, 82/10/20, 8211050070.

821150603 Forwards IE Insp Repts 50-269/82-38, 50-270/82-38 & 50-287/82-38 on 821004-08. No noncompliance noted. DAWKE, H.C. Division of Project & Resident Programs. 82/10/22. TUCKER, H.B. Duke Power Co. 2pp. 16062:080. 24X Fiche: 50-269, 82/10/22, 821150603.

--821150609 IE Insp Repts 50-269/82-38, 50-270/82-38 & 50-287/82-38 on 821004-08. No noncompliance noted. Major areas inspected: radiation protection, liquid & gaseous radioactivity releases & health physics appraisal inspector followup items. COLLINS, F.R. Division of Engineering & Technical Programs. 82/10/20. 8pp. 16062:082. 24X Fiche: 50-269, 82/10/22, 821150603.

8210290108 Generic Ltr 82-23 to all licensees & applicants re inconsistency between requirements of 10CFR73.40(g) & STS for performing audits of safeguards contingency plans (security plan). Svc list encl. EISENHUT, D.G. Division of Licensing. 82/10/30. Consolidated Edison Co. of New York, Inc. 8pp. 15993:319. 24X Fiche: 50-000, 82/10/30, 8210290108.

821110068 Releases public version of revised crisis mgt plan. FELTON, J.M. Division of Rules and Records. 82/11/01. Document Management Branch. 1p. 16053:073. 24X Fiche: 50-000, 82/11/01, 821110068.

--821110074 Forwards public version of Revision 6 to crisis mgt plan. TUCKER, H.B. Duke Power Co. 82/10/20. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 16053:074. 24X Fiche: 50-000, 82/11/01, 821110068.

--821110083 Public version of Revision 6 to crisis mgt plan. \* Duke Power Co. 82/10/29. 69pp. 16053:076. 24X Fiche: 50-000, 82/11/01, 821110068.

821040379 Generic Ltr 82-25 to all power reactor licensees re integrated IAEA exercise for physical inventory at LWRs. Any commitment to participate in exercise is voluntary & any util that participates will be reimbursed. Svc list encl. EISENHUT, D.G. Division of Licensing. 82/11/03. Consolidated Edison Co. of New York, Inc. 11pp. 16019:004. 24X Fiche: 50-000, 82/11/03, 821040379.

821160072 Responds to 820917 ltr re Revision 7 to safeguards contingency plan. Changes consistent w/provisions of 10CFR50.54(p) & acceptable. STOLZ, J. Operating Reactors Branch 4. 82/11/09. TUCKER, H.B. Duke Power Co. 2pp. 16102:326. 24X Fiche: 50-269, 82/11/09, 821160072.

821170210 Forwards Revision 9 to security plan. Revision withheld (ref 10CFR73.21). TUCKER, H.B. Duke Power Co. 82/11/12. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 1pp. 16104:171. 24X Fiche: 50-269, 82/11/12, 821170210.

8211290221 Releases public version of revised emergency plan implementing procedures. FELTON, J.M. Division of Rules and Records. 82/11/19. Document Management Branch. 1p. 16246:176. 24X Fiche: 50-000, 82/11/19, 8211290221.

--8211290227 Forwards public version of revised emergency plan implementing procedures, including Procedures 5.3.1 re recovery manager & immediate staff group plan & 5.3.6 re radiological support group. TUCKER, H.B. Duke Power Co. 82/10/29. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 16246:177. 24X Fiche: 50-000, 82/11/19, 8211290221.

--8211290233 Public version of revised emergency plan implementing procedures, including Procedures 5.3.1 re recovery manager & immediate staff group plan & 5.3.6 re radiological support group. \* Duke Power Co. 82/10/22. 233pp. 16246:179. 24X Fiche: 50-000, 82/11/19, 8211290221.

##### F. Operating license stage documents & correspondence

8209210027 Generic Ltr 82-16 to all PWR licensees re NUREG-0737 Tech Specs. Requests review of Tech Specs to determine consistency w/guidance provided. For items w/deviations, amend to license required. H/O stated encls. Svc list encl. EISENHUT, D.G. Division of Licensing. 82/09/20. Consolidated Edison Co. of New York, Inc. 15pp. 15930:140. 24X Fiche: 50-000, 82/09/20, 8209210027.

8211010363 Forwards "Audit of Oconee Procedures & Training for Pressurized Thermal Shock." Submittal contains only minor changes to earlier draft. Response to recommendations contained in Section 4 requested within 45 days. STOLZ, J.F. Operating Reactors Branch 4. 82/10/01. TUCKER, H.B. Duke Power Co. 3pp. 15880:106. 24X Fiche: 50-269, 82/10/01, 8211010363.

--8211010367 "Audit of Oconee Procedures & Training for Pressurized Thermal Shock." \* NRC - No Detailed Affiliation Given. 82/10/01. 21pp. 15880:109. 24X Fiche: 50-269, 82/10/01, 8211010363.

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- 8211030104 Clarifies 820708 request for addl info re NUREG-0737, Item 11.8.3. "Post-Accident Sampling Sys." Clarification section of previous ltr provides guidelines, not requirements, for existing NUREG-0737 criteria.  
STOLZ, J.F. Operating Reactors Branch 4. 82/10/07. TUCKER, H.B. Duke Power Co. 3pp. 15936:127. 24X Fiche: 50-269, 82/10/07. 8211030104.
- 8211030612 Forwards request for addl info on NUREG-0737, Items I.A.2.1.4 & II.B.4 re personnel training. Response requested within 30 days of ltr receipt.  
STOLZ, J.F. Operating Reactors Branch 4. 82/10/15. TUCKER, H.B. Duke Power Co. 3pp. 15944:052. 24X Fiche: 50-269, 82/10/15. 8211030612.
- 8211050189 Confirms 821014 telcon authorization to change Tech Specs for 821014 telecopied ltr. Amend waives requirements of Spec 3.1.1.c.1 re RCS safety valves until 821029. Hand-written safety evaluation encl.  
LAHNAS, G.C. Assistant Director for Operating Reactors. 82/10/15. TUCKER, H.B. Duke Power Co. 4pp. 15963:352. 24X Fiche: 50-269, 82/10/15. 8211050189.
- 8211060675 Forwards request for addl info needed to complete review of 820806 ltr re tornado protected means of providing steam generator cooling water.  
STOLZ, J.F. Operating Reactors Branch 4. 82/10/18. TUCKER, H.B. Duke Power Co. 4pp. 15972:238. 24X Fiche: 50-269, 82/10/18. 8211060675.
- 8211010144 Advises that response to NRC 820608 questions re adequacy of station electric distribution sys voltages will be provided by 821108. Delay requested to allow for proper review.  
TUCKER, H.B. Duke Power Co. 82/10/22. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. STOLZ, J.F. Operating Reactors Branch 4. 1p. 15867:210. 24X Fiche: 50-269, 82/10/22. 8211010144.
- 8210260088 Generic Ltr 82-20 to all power reactor licensees, permit holders & applicants for CP re guidance for implementing SAP rule. Forwards NUREG-0906. NUREG to be used as interim measure until Reg Guide 1.70 revised. Svc list encl.  
EISENHUT, D.Q. Division of Licensing. 82/10/26. Consolidated Edison Co. of New York, Inc. 7pp. 15993:295. 24X Fiche: 50-000, 82/10/26. 8210260088.
- 8210270030 Generic Ltr 82-22 to all PWR licensees re Congressional request for info concerning steam generator tube integrity. Forwards Congressman EJ Markey 821019 questions re steam generator tube integrity. Svc list encl.  
EISENHUT, D.Q. Division of Licensing. 82/10/26. Consolidated Edison Co. of New York, Inc. 10pp. 16097:332. 24X Fiche: 50-000, 82/10/26. 8210270030.
- 8211010225 Forwards info re 820902 seismic event near Jocassee Hydro Station, per NRC 791029 request. Event magnitude was 2.57. Reproduction of seismograph for Station 803 encl.  
TUCKER, H.B. Duke Power Co. 82/10/26. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. STOLZ, J.F. Licensing Branch 4. 5pp. 15867:312. 24X Fiche: 50-269, 82/10/26. 8211010225.
- 8211060619 Forwards Amends 115, 115 & 112 to Licenses DPR-38, DPR-47 & DPR-55, respectively, safety evaluation & notice of issuance & availability. Amend revises Tech Specs reflecting util reorganization & personnel qualifications.  
WAGNER, P.C. Operating Reactors Branch 4. 82/10/26. TUCKER, H.B. Duke Power Co. 2pp. 15972:021. 24X Fiche: 50-269, 82/10/26. 8211060619.
- 8211060624 Amends 115, 115 & 112 to Licenses DPR-38, DPR-47 & DPR-55, respectively, revising Tech Specs to reflect util reorganization & personnel qualifications & correcting leak testing requirements.  
STOLZ, J.F. Operating Reactors Branch 4. 82/10/26. 20pp. 15972:023. 24X Fiche: 50-269, 82/10/26. 8211060619.
- 8211060627 Safety evaluation supporting Amends 115, 115 & 112 to Licenses DPR-38, DPR-47 & DPR-55, respectively.  
\* Office of Nuclear Reactor Regulation, Director. 82/10/26. 3pp. 15972:043. 24X Fiche: 50-269, 82/10/26. 8211060619.
- 8211060629 Notice of issuance & availability of Amends 115, 115 & 112 to Licenses DPR-38, DPR-47 & DPR-55, respectively.  
STOLZ, J.F. Operating Reactors Branch 4. 82/10/26. 2pp. 15972:046. 24X Fiche: 50-269, 82/10/26. 8211060619.
- 8211060644 Forwards Amends 114, 114 & 111 To Licenses DPR-38, DPR-47 & DPR-55, respectively, safety evaluation & notice of issuance & availability. Amend allows safety valves on Unit 1 to be degraded from 821014-29.  
WAGNER, P.C. Operating Reactors Branch 4. 82/10/26. TUCKER, H.B. Duke Power Co. 4pp. 15972:342. 24X Fiche: 50-269, 82/10/26. 8211060644.
- 8211060651 Amends 114, 114 & 111 to Licenses DPR-38, DPR-47 & DPR-55, respectively, revising Tech Spec to allow pressure code safety valves on Unit 1 to be degraded from 821014-29.  
STOLZ, J.F. Operating Reactors Branch 4. 82/10/26. 8pp. 15972:346. 24X Fiche: 50-269, 82/10/26. 8211060644.
- 8211060662 Safety evaluation supporting Amends 114, 114 & 111 to Licenses DPR-38, DPR-47 & DPR-55, respectively.  
\* Office of Nuclear Reactor Regulation, Director. 82/10/26. 2pp. 15972:354. 24X Fiche: 50-269, 82/10/26. 8211060644.
- 8211060667 Notice of issuance & availability of Amends 114, 114 & 111 to Licenses DPR-38, DPR-47 & DPR-55, respectively.  
STOLZ, J.F. Operating Reactors Branch 4. 82/10/26. 2pp. 15972:356. 24X Fiche: 50-269, 82/10/26. 8211060644.
- 8211060708 Advises that requirements of NUREG-0737, Item 11.E.4.2.4, "Operable Valves, Or If Closed Must be Sealed Closed" & Item 11.E.4.2.7, "Primary Containment High Radiation to Close Vent & Purge Valves" net, pending approval of Tech Specs.  
STOLZ, J.F. Operating Reactors Branch 4. 82/10/28. TUCKER, H.B. Duke Power Co. 2pp. 15972:148. 24X Fiche: 50-269, 82/10/28. 8211060708.
- 8211060306 Informs that schedule for responding to NUREG-0737, Item 11.B.3 on evaluation criteria guidelines for post-accident sampling sys will not be submitted until 821201, contrary to 821101 date committed to in 820809 ltr.  
TUCKER, H.B. Duke Power Co. 82/11/01. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. STOLZ, J.F. Operating Reactors Branch 4. 1p. 15953:028. 24X Fiche: 50-269, 82/11/01. 8211060306.
- 8211150136 Forwards response to Franklin Research Ctr draft technical evaluation re control of heavy loads, supplementing 821008 response to NRC 820218 request.  
TUCKER, H.B. Duke Power Co. 82/11/05. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. STOLZ, J.F. Operating Reactors Branch 4. 4pp. 16056:127. 24X Fiche: 50-269, 82/11/05. 8211150136.
- 8211150615 Responds to 820913 ltr requesting addl info re reactor bldg purge sys operation in cold shutdown. Evaluation of necessary plant mods underway. Tech Specs addressing purge sys & valve leakage testing will be provided.  
TUCKER, H.B. Duke Power Co. 82/11/05. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. STOLZ, J.F. Operating Reactors Branch 4. 1p. 16059:312. 24X Fiche: 50-269, 82/11/05. 8211150615.
- 8211150668 Responds to NUREG-0737, Item 11.K.3.30, "Small Break LOCA Methods." Util 821101 submittal of BAW-10154P & BAW-10092P. Revision 3, satisfies requirements. All requirements adequately addressed.  
TUCKER, H.B. Duke Power Co. 82/11/05. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. STOLZ, J.F. Operating Reactors Branch 4. 2pp. 16061:274. 24X Fiche: 50-269, 82/11/05. 8211150668.
- 8211150368 Forwards responses to Questions 1-5 re adequacy of electric distribution sys voltages in response to 820608 request, per 821022 commitment.  
TUCKER, H.B. Duke Power Co. 82/11/08. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. STOLZ, J.F. Operating Reactors Branch 4. 8pp. 16055:342. 24X Fiche: 50-269, 82/11/08. 8211150368.
- 8211220335 Requests remittance of balance due for review of 820910 & 1014 proposed Tech Spec changes re containment penetration local leak test requirements & pressurizer code safety valves. License amends issued 821026.  
DIOGS, R.M. License Fee Management Branch. 82/11/08. PARKER, H.C. Duke Power Co. 2pp. 16200:329. 24X Fiche: 50-269, 82/11/08. 8211220335.
- 8211160375 Summarizes 820818 & 19 meetings w/NRC & Franklin Research Ctr re radiological effluent Tech Spec application. Revised application, incorporating 821115 meeting agreements, will be submitted by 821215.  
TUCKER, H.B. Duke Power Co. 82/11/10. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. STOLZ, J.F. Operating Reactors Branch 4. 1p. 16091:335. 24X Fiche: 50-269, 82/11/10. 8211160375.
- 8211150511 Application for amend to Licenses DPR-38, DPR-47 & DPR-55. Change utilizes revised App G heatup & cooldown limits for 15 eph contained in encl Table 1 & matis properties data from BAW-1697 & BAW-1699.  
TUCKER, H.B. Duke Power Co. 82/11/12. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. STOLZ, J.F. Operating Reactors Branch 4. 4pp. 16057:317. 24X Fiche: 50-269, 82/11/12. 8211150511.
- 8211150523 Proposed Tech Spec pages utilizing revised App G heatup & cooldown limits for 15 eph contained in encl Table 1 & matis properties data from BAW-1697 & BAW-1699.  
\* Duke Power Co. 82/11/12. 12pp. 16057:321. 24X Fiche: 50-269, 82/11/12. 8211150511.

## DOCKETED ITEMS

8211190123 Forwards changes affecting scheduled completion dates re B20728 status rept of NUREG-0737, Items II.B.3, "Post-Accident Sampling," II.F.1, "Accident Monitoring" & III.D.3.4, "Control Room Habitability."  
TUCKER, H.B. Duke Power Co. 82/11/15. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 4pp. 16150:292. 24X Fiche: 50-269, 82/11/15, 8211190123.

8211290681 Forwards table summarizing changes to revised inservice testing program. Changes will become effective when associated sys declared operational. Valves added to perform pressure isolation function will be leak tested.  
TUCKER, H.B. Duke Power Co. 82/11/19. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. STOLZ, J.F. Operating Reactors Branch 4. 5pp. 16222:090. 24X Fiche: 50-269, 82/11/19, 8211290681.

8211300181 Forwards response to NRC 821015 request for addl info re licensee compliance w/NUREG-0737, Items I.A.2.1.4 & II.B.4 concerning personnel training. Description of Phase II core damage mitigation training encl.  
TUCKER, H.B. Duke Power Co. 82/11/19. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. STOLZ, J.F. Operating Reactors Branch 4. 21pp. 16238:320. 24X Fiche: 50-269, 82/11/19, 8211300181.

8211300228 Forwards response to NRC 821018 request for addl info re tornado-protected means of providing steam generator cooling water. Portions of response discussed during 821116 telcon.  
TUCKER, H.B. Duke Power Co. 82/11/19. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. STOLZ, J.F. Operating Reactors Branch 4. 15pp. 16239:265. 24X Fiche: 50-269, 82/11/19, 8211300228.

8211300290 Informs that revised Tech Spec 3.7 will not be provided by 821119 as stated in 821108 submittal re adequacy of station electric distribution sys voltages, but as soon as in-house review completed.  
TUCKER, H.B. Duke Power Co. 82/11/19. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. STOLZ, J.F. Operating Reactors Branch 4. 1p. 16237:362. 24X Fiche: 50-269, 82/11/19, 8211300290.

8211300319 Corrects 821026 ltr re B20902 seismic event near Jocassee Hydro station. Second strong motion sensor located on left abutment bedrock next to powerhouse & third on residual soil in switchyard 1800 ft from dam. Other info valid.  
TUCKER, H.B. Duke Power Co. 82/11/23. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. STOLZ, J.F. Operating Reactors Branch 4. 1p. 16242:052. 24X Fiche: 50-269, 82/11/23, 8211300319.

8211290308 Informs that info in response to Generic Ltr 82-22 re steam generator tube integrity has been submitted previously. Addl info would be time consuming to develop.  
TUCKER, H.B. Duke Power Co. 82/11/24. EISENHUT, D.O. Division of Licensing. 1p. 16221:152. 24X Fiche: 50-000, 82/11/24, 8211290308.

#### Q. Inspection reports, IE Bulletins & correspondence

8208190220 IE Info Notice 82-37, "Cracking in Upper Shell to Transition Cone Birth Weld of Steam Generator at Operating PWR." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/16. Consolidated Edison Co. of New York, Inc. 105pp. 15930:001. 24X Fiche: 50-000, 82/09/16, 8208190220.

8208190222 IE Info Notice 82-34, Revision 1, "Welds in Main Control Panels." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/17. Consolidated Edison Co. of New York, Inc. 107pp. 15895:185. 24X Fiche: 50-000, 82/09/17, 8208190222.

8208190229 IE Info Notice 82-39, "Svc Degradation of Thick Wall Stainless Steel Recirculation Sys Piping at BWR Plant." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/21. Consolidated Edison Co. of New York, Inc. 84pp. 16017:098. 24X Fiche: 50-000, 82/09/21, 8208190229.

8208190223 IE Info Notice 82-38, "Change in Format & Distribution Sys for IE Bulletins, Circulars & Info Notices." Svc list encl.  
DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 82/09/22. Consolidated Edison Co. of New York, Inc. 110pp. 16018:021. 24X Fiche: 50-000, 82/09/22, 8208190223.

8208190232 IE Info Notice 82-40, "Deficiencies in Primary Containment Electrical Penetration Assemblies." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/22. Consolidated Edison Co. of New York, Inc. 112pp. 15930:019. 24X Fiche: 50-000, 82/09/22, 8208190232.

8211150263 Confirms 820924 telcon re 821027 mgt meeting in Charlotte, NC to review results of first phase of annual appraisal of utility regulatory performance. SALP board rept to be sent 1 wk before meeting. Proposed agenda encl.  
LEWIS, R.C. Division of Project & Resident Programs. 82/10/06. TUCKER, H.B. Duke Power Co. 2pp. 16055:051. 24X Fiche: 50-000, 82/10/06, 8211150263.

8211080271 Notification of 821103 meeting w/utills & Franklin Research Ctr in Bethesda, MD to discuss design (IE Bulletin 80-11) & use of "Energy Balance Technique" & "arching theory".  
TRAHMELL, C.M. NRC - No Detailed Affiliation Given. 82/10/07. NRC - No Detailed Affiliation Given. 4pp. 15975:318. 24X Fiche: 50-000, 82/10/07, 8211080271.

8211150481 Forwards IE Insp Repts 50-269/82-37, 50-270/82-37 & 50-287/82-37 on 820913-17. No noncompliance noted.  
DANCE, H.C. Division of Project & Resident Programs. 82/10/07. TUCKER, H.B. Duke Power Co. 2pp. 16057:128. 24X Fiche: 50-269, 82/10/07, 8211150481.

--8211150487 IE Insp Repts 50-269/82-37, 50-270/82-37 & 50-287/82-37 on 820913-17. No noncompliance noted. Major areas inspected: pipe supports & restraints & Type B & C containment leakage rate testing.  
JAPE, F., BROOKS, E. Division of Engineering & Technical Programs. 82/10/08. 4pp. 16057:130. 24X Fiche: 50-269, 82/10/07, 8211150481.

8211060494 Forwards safety evaluation & technical evaluation rept of B20507 & B20723 responses to IE Bulletin 80-04, "Analysis of Main Steam Line Break W/Continued Feedwater Addition." Analysis acceptable & no further action required.  
STOLZ, J.F. Operating Reactors Branch 4. 82/10/14. TUCKER, H.B. Duke Power Co. 9pp. 15970:221. 24X Fiche: 50-269, 82/10/14, 8211060494.

--8210010400 "PWR Main Steam Line Break W/Continued Feedwater Addition (8-69), Oconee Nuclear Station Units 1, 2 & 3," technical evaluation rept.  
VOGBURY, F.W., HERRICK, R.C. Franklin Institute/Franklin Research Center. NRC-03-BI-130. TER-C5506-134. 82/09/28. HEARN, P. NRC - No Detailed Affiliation Given. 23pp. 15970:231. 24X Fiche: 50-269, 82/10/14, 8211060494.

8211150567 Forwards suppl to previous responses re IE Bulletin 79-14. Detailed explanation of remaining site mod work & scheduled completion dates encl.  
TUCKER, H.B. Duke Power Co. 82/10/19. O'REILLY, J.P. Region 2, Office of Director. 4pp. 16062:165. 24X Fiche: 50-269, 82/10/19, 8211150567.

8208190209 IE Info Notice 82-41, "Failure of Safety/Relief Valves to Open at BWR." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/10/22. Consolidated Edison Co. of New York, Inc. 110pp. 15960:153. 24X Fiche: 50-000, 82/10/22, 8208190209.

8211150603 Forwards IE Insp Repts 50-269/82-38, 50-270/82-38 & 50-287/82-38 on 821004-08. No noncompliance noted.  
DANCE, H.C. Division of Project & Resident Programs. 82/10/22. TUCKER, H.B. Duke Power Co. 2pp. 16062:080. 24X Fiche: 50-269, 82/10/22, 8211150603.

--8211150609 IE Insp Repts 50-269/82-38, 50-270/82-38 & 50-287/82-38 on 821004-08. No noncompliance noted. Major areas inspected: radiation protection; liquid & gaseous radioactivity releases & health physics appraisal inspector followup items.  
COLLINS, T.R., BARR, K.P. Division of Engineering & Technical Programs. 82/10/20. 4pp. 16062:082. 24X Fiche: 50-269, 82/10/22, 8211150603.

8211150387 Ack receipt of 821019 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-269/82-23, 50-270/82-23 & 50-287/82-23.  
LEWIS, R.C. Division of Project & Resident Programs. 82/11/02. TUCKER, H.B. Duke Power Co. 1p. 16056:018. 24X Fiche: 50-269, 82/11/02, 8211150387.

--8211150399 Responds to NRC 820917 & 0712 ltrs re violations noted in 1 Insp Repts 50-269/82-23, 50-270/82-23 & 50-287/82-23. Corrective actions: operator counseled re importance of informing supervisor of pump operability problems.  
TUCKER, H.B. Duke Power Co. 82/10/19. O'REILLY, J.P. Region 2, Office of Director. 2pp. 16056:019. 24X Fiche: 50-269, 82/11/02, 8211150387.

8211160080 Summary of 821103 meeting w/utills re IE Bulletin 80-11 on use of "Energy Balance Technique" & "arching action" for masonry wall qualification.  
TRAHMELL, C.M. Operating Reactors Branch 3. 82/11/05. Operating Reactors Branch 3. 32pp. 16102:328. 24X Fiche: 50-000, 82/11/05, 8211160080.



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82110248 IE Info Notice 82-43, "Deficiencies in LWR Air Filtration/Ventilation Sys." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/11/16.  
Consolidated Edison Co. of New York, Inc. 11pp. 16171:233. 24X  
Fiche: 50-000, 82/11/16, 8208190248.

82110253 IE Info Notice 82-45, "PHR Low Temp Overpressure Protection." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/11/19.  
Consolidated Edison Co. of New York, Inc. 9pp. 16232:298. 24X  
Fiche: 50-000, 82/11/19, 8208190253.

8211290272 Forwards revised info supporting 821004 requests for relief from inservice insp requirements of Section XI of ASME Boiler & Pressure Vessel Code.  
TUCKER, H.B. Duke Power Co. 82/11/23. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. STOLZ, J.F. Operating Reactors Branch 4. 5pp. 16221:186. 24X Fiche: 50-269, 82/11/23, 8211290272.

## Periodic operating reports & related correspondence

8211030202 Monthly operating rept for June 1980. Narrative summary encl.  
REAVIS, J.A. Duke Power Co. 80/07/15. 7pp. 15909:147. 24X  
Fiche: 50-270, 80/07/15, 8211030202.

8211030263 Forwards monthly operating repts for June 1980. Repts for Units 2 & 3 not encl.  
FARKER, W.D. Duke Power Co. 80/07/15. Office of Management and Program Analysis. 1p. 15910:320. 24X Fiche: 50-269, 80/07/15, 8211030263.

8211030232 Monthly operating rept for Jul 1980. Narrative summary encl.  
REAVIS, J.A. Duke Power Co. 80/08/15. 5pp. 15909:140. 24X  
Fiche: 50-270, 80/08/15, 8211030232.

8211020430 Monthly operating rept for Nov 1981. Narrative summary encl.  
REAVIS, J.A. Duke Power Co. 81/12/14. 5pp. 15889:112. 24X  
Fiche: 50-270, 81/12/14, 8211020430.

8211020308 Monthly operating rept for Dec 1981. Narrative summary encl.  
REAVIS, J.A. Duke Power Co. 82/01/15. 5pp. 15889:102. 24X  
Fiche: 50-270, 82/01/15, 8211020308.

8211020524 Forwards monthly operating repts for Dec 1981.  
FARKER, W.D. Duke Power Co. 82/01/15. Office of Management and Program Analysis. 1p. 15888:297. 24X Fiche: 50-269, 82/01/15, 8211020524.

8211020536 Monthly operating repts for Dec 1981.  
REAVIS, J.A. Duke Power Co. 82/01/15. 5pp. 15888:300. 24X  
Fiche: 50-269, 82/01/15, 8211020536.

821100180 Forwards monthly operating repts for Apr 1982 & corrected page for Unit 1 monthly operating rept for Mar 1982.  
FARKER, W.D. Duke Power Co. 82/05/15. Director's Office, Office of Inspection and Enforcement. 1p. 16024:239. 24X  
Fiche: 50-269, 82/05/15, 821100180.

821100186 Monthly operating repts for Apr 1982 & corrected page for Unit 1 monthly operating rept for Mar 1982.  
REAVIS, J.A. Duke Power Co. 82/05/15. 16pp. 16024:240. 24X  
Fiche: 50-269, 82/05/15, 821100186.

8211020539 Forwards monthly operating repts for Aug 1982 & corrected rept for Unit 1 for Jul 1982.  
TUCKER, H.B. Duke Power Co. 82/09/15. Director's Office, Office of Inspection and Enforcement. 1p. 15888:096. 24X  
Fiche: 50-269, 82/09/15, 8211020539.

8211020550 Monthly operating repts for Aug 1982.  
REAVIS, J.A. Duke Power Co. 82/09/15. 16pp. 15888:097. 24X  
Fiche: 50-269, 82/09/15, 8211020550.

8211220282 Forwards monthly operating repts for Oct 1982.  
TUCKER, H.B. Duke Power Co. 82/11/15. Director's Office, Office of Inspection and Enforcement. 1p. 16165:122. 24X  
Fiche: 50-269, 82/11/15, 8211220282.

8211220284 Monthly operating repts for Oct 1982.  
REAVIS, J.A. Duke Power Co. 82/11/15. 16pp. 16165:123. 24X  
Fiche: 50-269, 82/11/15, 8211220282.

## Reportable occurrences, LERs & related correspondence

821100242 Forwards LER 82-013/03L-0. Detailed event analysis encl.  
TUCKER, H.B. Duke Power Co. 82/11/04. O'REILLY, J.P. Region 2, Office of Director. 2pp. 16022:357. 24X Fiche: 50-270, 82/11/04, 821100242.

8211100251 LER 82-013/03L-0: on 821005, turbine-driven emergency feedwater pump declared inoperable when trip/throttle valve 2MS-94 accidentally tripped closed by maint personnel while insulating valve caused by component failure.  
PETTY, J.C. Duke Power Co. 82/11/04. Region 2, Office of Director. 1p. 16022:359. 24X Fiche: 50-270, 82/11/04, 821100242.

## V. Operator Examinations

8210130019 Generic Ltr 82-18 to all power reactor applicants & licensees re reactor operator & senior reactor operator requalification exams. Advises that exams begin at facility after 821001. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 82/10/12. Consolidated Edison Co. of New York, Inc. 15pp. 16002:234. 24X  
Fiche: 50-000, 82/10/12, 8210130019.

## DOCKET 50-271 VERMONT YANKEE NUCLEAR POWER STATION

### F. Security, medical, emergency & fire protection plans

8210040068 Generic Ltr 82-17 to all power reactor licensees & applicants & holders of CPs re inconsistency between requirements of 10CFR50.34(t) & STS for performing audits of emergency preparedness programs. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 82/10/01. Consolidated Edison Co. of New York, Inc. 11pp. 16002:288. 24X  
Fiche: 50-000, 82/10/01, 8210040068.

8210070019 Generic Ltr 82-21 to all licensees & applicants of nuclear power reactors re Tech Specs for fire protection audits. Forwards guidance discussing general scope & describing elements to be included in audit. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 82/10/06. Consolidated Edison Co. of New York, Inc. 19pp. 15993:338. 24X  
Fiche: 50-000, 82/10/06, 8210070019.

8211020281 Releases public version of revised emergency plan implementing procedures.  
FELTON, J.M. Division of Rules and Records. 82/10/12. Document Management Branch. 1p. 15903:089. 24X Fiche: 50-271, 82/10/12, 8211020281.

8211020270 Forwards public version of revised emergency plan implementing procedures, including Procedures A.P. 3125 re emergency plan classification & action level scheme & O.P. 3513 re evaluation of offsite radiological conditions.  
MARKT, D.I. Vermont Yankee Nuclear Power Corp. MARKT, D.I. Yankee Atomic Electric Co. 82/09/30. Office of Nuclear Reactor Regulation, Director. 2pp. 15903:090. 24X Fiche: 50-271, 82/10/12, 8211020281.

8211020299 Public version of revised emergency plan implementing procedures, including Procedures A.P. 3125 re emergency plan classification & action level scheme & O.P. 3513 re evaluation of offsite radiological conditions.  
\* Vermont Yankee Nuclear Power Corp. 82/09/30. 92pp. 15903:092. 24X Fiche: 50-271, 82/10/12, 8211020281.

8211090449 Forwards IE Insp Rept 50-271/82-18 on 820831-1004. No noncompliance noted.  
STAROSTECHKI, R. Division of Project & Resident Programs. 82/10/21. MURPHY, W.P. Vermont Yankee Nuclear Power Corp. 3pp. 16008:281. 24X Fiche: 50-271, 82/10/21, 8211090449.

8211090479 IE Insp Rept 50-271/82-18 on 820831-1004. No noncompliance noted. Major areas inspected: plant operations & status of operational activities, maint activities, safeguards sys operability & emergency plan & procedure revision.  
RAYMOND, W.J., GALLO, R.M. Division of Project & Resident Programs. 82/10/20. 18pp. 16008:284. 24X Fiche: 50-271, 82/10/21, 8211090449.

8210290108 Generic Ltr 82-23 to all licensees & applicants re inconsistency between requirements of 10CFR73.40(g) & STS for performing audits of safeguards contingency plans (security plans). Svc list encl.  
EISENHUT, D.G. Division of Licensing. 82/10/30. Consolidated Edison Co. of New York, Inc. 8pp. 15993:319. 24X  
Fiche: 50-000, 82/10/30, 8210290108.

8211040379 Generic Ltr 82-25 to all power reactor licensees re integrated IAEA exercise for physical inventory at LWRs. Any commitment to participate in exercise is voluntary & any util that participates will be reimbursed. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 82/11/03. Consolidated Edison Co. of New York, Inc. 11pp. 16019:004. 24X  
Fiche: 50-000, 82/11/03, 8211040379.

## DOCKETED ITEMS

8211170215 Forwards Revision 1 to training & qualification plan. Revision withheld (ref 10CFR73.21).  
SINCLAIR, J.B. Vermont Yankee Nuclear Power Corp. 82/11/10.  
EISENHUT, D.G. Division of Licensing. 2pp. 16104:169. 24X  
Fiche: 50-271, 82/11/10, 8211170215.

8211180303 Ack receipt of 820608 ltr informing NRC of steps taken to correct violations noted in IE Health Physics Appraisal Rept 50-271/80-14.  
MARTIN, T.T. Division of Engineering & Technical Programs. 82/11/12.  
MURPHY, W.P. Vermont Yankee Nuclear Power Corp. 1p. 16137:066. 24X  
Fiche: 50-271, 82/11/12, 8211180303.

8211240151 Clarifies 820731 & 1012 ltrs re proposed alternate shutdown sys. Engineering solution committed to during 821029 telcon. between valves V10-17 & V10-18 described.  
SMITH, R.L. Vermont Yankee Nuclear Power Corp. 82/11/12.  
VASSALLO, D.B. Operating Reactors Branch 2. 11pp. 16206:322. 24X  
Fiche: 50-271, 82/11/12, 8211240151.

#### P. Operating license stage documents & correspondence

8209210027 Generic Ltr 82-16 to all PWR licensees re NUREG-0737 Tech Specs. Requests review of Tech Specs to determine consistency w/guidance provided. For items w/deviations, amend to license required. W/d stated encls. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 82/09/20. Consolidated  
Edison Co. of New York, Inc. 15pp. 15930:140. 24X  
Fiche: 50-000, 82/09/20, 8209210027.

8211030480 Requests util submittal documenting fulfillment of NUREG-0737, Item II.B.3. "Post-Accident Sampling Sys." Schedule for response requested within 20 days of receipt of ltr.  
VASSALLO, D.B. Operating Reactors Branch 2. 82/09/30. SINCLAIR, J.B. Vermont Yankee Nuclear Power Corp. 10pp. 15943:269. 24X  
Fiche: 50-271, 82/09/30, 8211030480.

8211080323 Forwards safety evaluation of compliance w/NUREG-0737, Item II.B.1 re RCS high point vents. Venting capability acceptable.  
VASSALLO, D.B. Operating Reactors Branch 2. 82/10/13. SINCLAIR, J.B. Vermont Yankee Nuclear Power Corp. 3pp. 15975:340. 24X  
Fiche: 50-271, 82/10/13, 8211080323.

--8206300364 "Operating Reactor - TMI Lessons Learned NUREG-0737 Response Evaluations (Program II), Project I, RCS Vents (Item II.B.1)," Final technical evaluation rept.  
+ Energy Incorporated. FIN A-0246-2. 82/06/02. BUTCHER, E. Division of Licensing. 4pp. 66153:172. 24X  
Fiche: 50-271, 82/10/13, 8211080323.

8211060479 Forwards Science Applications, Inc. technical evaluation rept & NRC safety evaluation of util response to NUREG-0737, Items I.A.2.1 re upgrading of reactor & senior reactor operator training & II.B.4 re training for mitigating core damage.  
VASSALLO, D.B. Operating Reactors Branch 2. 82/10/14. SINCLAIR, J.B. Vermont Yankee Nuclear Power Corp. 4pp. 15970:202. 24X  
Fiche: 50-271, 82/10/14, 8211060479.

--8207020286 "Improvements in Training & Requalification Programs as Required By TMI Action Items I.A.2.1 & II.B.4," technical evaluation rept.  
+ Science Applications, Inc. NRC-03-82-096. SAI-184-029-39. 82/06/30. NRC - No Detailed Affiliation Given. 15pp. 15970:206. 24X  
Fiche: 50-271, 82/10/14, 8211060479.

8211100155 Accepts procedure revision transmitted in util 801215 & 810331 ltrs re NUREG-0737, Item I.C.6 concerning guidance on procedures for verifying correct performance of operating activities.  
VASSALLO, D.B. Licensing Branch 2. 82/10/20. SINCLAIR, J.B. Vermont Yankee Nuclear Power Corp. 2pp. 16030:350. 24X  
Fiche: 50-271, 82/10/20, 8211100155.

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8210270030 Generic Ltr 82-22 to all PWR licensees re Congressional request for info concerning steam generator tube integrity. Forwards Congressman EJ Markey 821019 questions re steam generator tube integrity. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 82/10/26. Consolidated  
Edison Co. of New York, Inc. 10pp. 16099:332. 24X  
Fiche: 50-000, 82/10/26, 8210270030.

821110573 Forwards safety evaluation of 801215 response to NUREG-0737, Item II.K.3.21, "Restart of Core Spray & Low Pressure Coolant Injection Sys." BWR owners group response acceptable.  
VASSALLO, D.B. Operating Reactors Branch 2. 82/10/26. SINCLAIR, J.B. Vermont Yankee Nuclear Power Corp. 2pp. 16048:233. 24X  
Fiche: 50-271, 82/10/26, 821110573.

--821110577 Safety evaluation concerning NUREG-0737, Item II.K.3.21, "Restart of Core Spray & Low Pressure Coolant Injection Sys." BWR owners group response acceptable.  
HODGES, M.W. Operating Reactors Branch 2. 82/10/26. 3pp. 16048:235. 24X  
Fiche: 50-271, 82/10/26, 821110573.

8211160031 Forwards safety evaluation of util 820105 response to NUREG-0737, Item II.K.3.24, "Confirm Adequacy of Space Cooling for HPCI & RCIC Sys." Response acceptable.  
VASSALLO, D.B. Operating Reactors Branch 2. 82/10/29. SINCLAIR, J.B. Vermont Yankee Nuclear Power Corp. 2pp. 16102:067. 24X  
Fiche: 50-271, 82/10/29, 8211160031.

--8211160035 Safety evaluation supporting adequacy of facility space cooling for HPCI & RCIC sys. per util 820105 response to NUREG-0737, Item II.K.3.24.  
SINCLAIR, J.B. Office of Nuclear Reactor Regulation, Director. 82/10/29. 1p. 16102:071. 24X  
Fiche: 50-271, 82/10/29, 8211160031.

8211160460 Forwards request for addl info re degraded grid protection based on review of 820722 ltr. Info should be provided within 30 days.  
VASSALLO, D.B. Operating Reactors Branch 2. 82/11/02. SINCLAIR, J.B. Vermont Yankee Nuclear Power Corp. 3pp. 16128:302. 24X  
Fiche: 50-271, 82/11/02, 8211160460.

8211170125 Ack receipt of util 820907 ltr re adequacy of station electric distribution sys voltages. Addl info required to complete NRC review. Info should be provided within 30 days of receipt of ltr.  
VASSALLO, D.B. Operating Reactors Branch 2. 82/11/04. SINCLAIR, J.B. Vermont Yankee Nuclear Power Corp. 2pp. 16148:194. 24X  
Fiche: 50-271, 82/11/04, 8211170125.

8211120391 Informs of delays in scheduling installation of redundant containment atmospheric monitoring equipment. Installation & preoperational testing of equipment will be completed by end of Dec 1982.  
SINCLAIR, J.B. Vermont Yankee Nuclear Power Corp. 82/11/08. VASSALLO, D.B. Operating Reactors Branch 2. 1p. 16042:068. 24X  
Fiche: 50-271, 82/11/08, 8211120391.

8211220482 Forwards request for addl info re Generic Ltr 81-04 on implementation of NUREG-0313, Revision 1. Copy of response, identifying RCPB piping, safe-ends & filler matl which do not meet guidelines, should be sent to EG&G.  
VASSALLO, D.B. Operating Reactors Branch 2. 82/11/08. SINCLAIR, J.B. Vermont Yankee Nuclear Power Corp. 4pp. 16197:210. 24X  
Fiche: 50-271, 82/11/08, 8211220482.

8211160195 Provides status of design & implementation schedule for NUREG-0737, Item III.D.3.4, "Control Room Habitability." Mods scheduled for completion by Sept 1983, following receipt of equipment.  
SINCLAIR, J.B. Vermont Yankee Nuclear Power Corp. 82/11/10. VASSALLO, D.B. Operating Reactors Branch 2. 1p. 16091:361. 24X  
Fiche: 50-271, 82/11/10, 8211160195.

8211160047 Generic Ltr 82-26 to power reactor licensees (except Fort St Vrain) re NUREG-0744, Revision 1, "Pressure Vessel Matl Fracture Toughness." Forwards NUREG-0744, Revision 1. W/d encl. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 82/11/12. Consolidated  
Edison Co. of New York, Inc. 52pp. 16232:212. 24X  
Fiche: 50-000, 82/11/12, 8211160047.

8211300199 Forwards list of previous submittals re NUREG-0737, Item II.B.3, "Post-Accident Sampling Sys." Final design verification calculations for post-accident sampling sys being performed. Mods to be installed during Mar 1983.  
SINCLAIR, J.B. Vermont Yankee Nuclear Power Corp. 82/11/23. VASSALLO, D.B. Operating Reactors Branch 2. 2pp. 16238:359. 24X  
Fiche: 50-271, 82/11/23, 8211300199.

8211300307 Forwards list of all util revisions to inservice insp/inservice testing program & requests for exemption, per NRC 820928 request.  
SINCLAIR, J.B. Vermont Yankee Nuclear Power Corp. 82/11/24. VASSALLO, D.B. Operating Reactors Branch 2. 2pp. 16236:066. 24X  
Fiche: 50-271, 82/11/24, 8211300307.

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## 4 Inspection reports, IE Bulletins & correspondence

8208190220 IE Info Notice 82-37, "Cracking in Upper Shell to Transition Cone Girth Weld of Steam Generator at Operating PWR." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/16. Consolidated Edison Co. of New York, Inc. 105pp. 15930:001. 24X Fiche: 50-000, 82/09/16, 8208190220.

8208190222 IE Info Notice 82-34, Revision 1, "Welds in Main Control Panels." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/17. Consolidated Edison Co. of New York, Inc. 107pp. 15875:185. 24X Fiche: 50-000, 82/09/17, 8208190222.

8208190229 IE Info Notice 82-39, "Svc Degradation of Thick Wall Stainless Steel Recirculation Sys Piping at BWR Plant." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/21. Consolidated Edison Co. of New York, Inc. 86pp. 16017:09B. 24X Fiche: 50-000, 82/09/21, 8208190229.

8208190223 IE Info Notice 82-38, "Change in Format & Distribution Sys for IE Bulletins, Circulars & Info Notices." Svc list encl.  
DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 82/09/22. Consolidated Edison Co. of New York, Inc. 110pp. 16018:021. 24X Fiche: 50-000, 82/09/22, 8208190223.

8208190232 IE Info Notice 82-40, "Deficiencies in Primary Containment Electrical Penetration Assemblies." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/22. Consolidated Edison Co. of New York, Inc. 112pp. 15930:019. 24X Fiche: 50-000, 82/09/22, 8208190232.

8211080271 Notification of 821103 meeting w/utills & Franklin Research Ctr in Bethesda, MD to discuss design (IE Bulletin 80-11) & use of "energy balance technique" & "arching theory".  
TRAMMELL, C.M. NRC - No Detailed Affiliation Given. 82/10/07. NRC - No Detailed Affiliation Given. App. 15975:318. 24X Fiche: 50-000, 82/10/07, 8211080271.

8211060513 Forwards notice of violation & proposed imposition of civil penalties in amount of \$40,000 based on response to 820424 malfunction of reactor feedwater pumps during power operation.  
HAYNES, R.C. Region 1, Office of Director. 82/10/15. CONWAY, W.F. Vermont Yankee Nuclear Power Corp. App. 15969:100. 24X Fiche: 50-271, 82/10/15, 8211060513.

--8211060522 Notice of violation & imposition of civil penalty in amount of \$40,000 based on response to 820424 feedwater pump malfunction.  
HAYNES, R.C. Region 1, Office of Director. 82/10/15. 3pp. 15969:104. 24X Fiche: 50-271, 82/10/15, 8211060513.

8211090449 Forwards IE Insp Rept 50-271/82-18 on 820831-1004. No noncompliance noted.  
STAROSTECKI, R. Division of Project & Resident Programs. 82/10/21. MURPHY, W.P. Vermont Yankee Nuclear Power Corp. 3pp. 16008:281. 24X Fiche: 50-271, 82/10/21, 8211090449.

--8211090479 IE Insp Rept 50-271/82-18 on 820831-1004. No noncompliance noted. Major areas inspected: plant operations & status of operational activities, maint activities, safeguards sys operability & emergency plan & procedure revision.  
RAYMOND, H.J., GALL, R.M. Division of Project & Resident Programs. 82/10/20. 18pp. 16008:284. 24X Fiche: 50-271, 82/10/21, 8211090449.

8208190239 IE Info Notice 82-41, "Failure of Safety/Relief Valves to Open at BWR." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/10/22. Consolidated Edison Co. of New York, Inc. 110pp. 15960:153. 24X Fiche: 50-000, 82/10/22, 8208190239.

8211120224 Forwards IE Insp Rept 50-271/82-13 on 820623-25 & notice of violation.  
MARTIN, T.T. Division of Engineering & Technical Programs. 82/10/28. MURPHY, W.P. Vermont Yankee Nuclear Power Corp. 2pp. 16042:333. 24X Fiche: 50-271, 82/10/28, 8211120224.

--8211120228 Notice of violation from insp on 820623-25.  
Region 1, Office of Director. 82/10/28. 1p. 16042:335. 24X Fiche: 50-271, 82/10/28, 8211120224.

--8211120235 IE Insp Rept 50-271/82-13 on 820623-25. Noncompliance noted: failure to maintain QA records of monitoring, insp & auditing of work performance during maint & repair of shipping packages.  
COLLINS, D.J., CLEMONS, P.E., GREENMAN, E.G. Region 1, Office of Director. 82/10/28. 7pp. 16042:336. 24X Fiche: 50-271, 82/10/28, 8211120224.

8211090344 Ack receipt of 821014 ltr informing NRC of steps taken to correct violations noted in Confirmatory Action Ltr 82-13  
MARTIN, T.T. Division of Engineering & Technical Programs. 82/11/02. MURPHY, W.P. Vermont Yankee Nuclear Power Corp. 1p. 16006:200. 24X Fiche: 50-271, 82/11/02, 8211090344.

--8211090346 Responds to NRC 820809 ltr re violations noted in Confirmatory Action Ltr 82-13 re iodine plateout. No corrective action necessary when transferring aliquots from sample cylinder to suitable counting geometry.  
MURPHY, W.P. Vermont Yankee Nuclear Power Corp. 82/10/14. SMITH, O.H. Division of Emergency Preparedness & Operational Support. 1p. 16006:201. 24X Fiche: 50-271, 82/11/02, 8211090344.

8211160080 Summary of 821103 meeting w/utills re IE Bulletin 80-11 on use of "Energy Balance Technique" & "arching action" for masonry wall qualification.  
TRAMMELL, C.M. Operating Reactors Branch 3. 82/11/05. Operating Reactors Branch 3. 32pp. 16102:328. 24X Fiche: 50-000, 82/11/05, 8211160080.

8211290376 Forwards IE Insp Rept 50-271/82-20 on 820920-24. No noncompliance noted.  
MARTIN, T.T. Division of Engineering & Technical Programs. 82/11/09. MURPHY, W.P. Vermont Yankee Nuclear Power Corp. 2pp. 16220:254. 24X Fiche: 50-271, 82/11/09, 8211290376.

--8211290380 IE Insp Rept 50-271/82-20 on 820920-24. No noncompliance noted. Major areas inspected: licensee action on previous insp findings & implementation of corrective actions for radiation protection program deficiencies.  
ROHE, C.A., GREENMAN, E.G. Division of Engineering & Technical Programs. 82/11/04. 8pp. 16220:256. 24X Fiche: 50-271, 82/11/09, 8211290376.

8211180303 Ack receipt of 820608 ltr informing NRC of steps taken to correct violations noted in IE Health Physics Appraisal Rept 50-271/80-14.  
MARTIN, T.T. Division of Engineering & Technical Programs. 82/11/12. MURPHY, W.P. Vermont Yankee Nuclear Power Corp. 1p. 16137:066. 24X Fiche: 50-271, 82/11/12, 8211180303.

8211240150 Responds to 821015 notice of violation & proposed imposition of civil penalties re 820424 loss of feedwater transient. Corrective actions: shift supervisors retrained in applicable requirements of plant Procedure AP 0150.  
MURPHY, W.P. Vermont Yankee Nuclear Power Corp. 82/11/12. DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 7pp. 16206:336. 24X Fiche: 50-271, 82/11/12, 8211240150.

8208190248 IE Info Notice 82-43, "Deficiencies in LWR Air Filtration/Ventilation Sys." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/11/16. Consolidated Edison Co. of New York, Inc. 111pp. 16171:233. 24X Fiche: 50-000, 82/11/16, 8208190248.

8208190253 IE Info Notice 82-45, "PWR Low Temp Overpressure Protection." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/11/19. Consolidated Edison Co. of New York, Inc. 93pp. 16232:298. 24X Fiche: 50-000, 82/11/19, 8208190253.

8211300307 Forwards list of all util revisions to inservice insp/inservice testing program & requests for exemption, per NRC 820928 request.  
SINCLAIR, J.B. Vermont Yankee Nuclear Power Corp. 82/11/24. VASSALL, D.B. Operating Reactors Branch 2. 2pp. 16236:066. 24X Fiche: 50-271, 82/11/24, 8211300307.

## R. Periodic operating reports & related correspondence

8211100020 Forwards monthly operating rept for Dec 1981.  
JACKSON, E.H. Vermont Yankee Nuclear Power Corp. 82/01/12. Office of Management and Program Analysis. 1p. 16022:096. 24X Fiche: 50-271, 82/01/12, 8211100020.

--8211100027 Monthly operating rept for Dec 1981.  
BURGER, F.J. Vermont Yankee Nuclear Power Corp. 82/01/12. 10pp. 16022:097. 24X Fiche: 50-271, 82/01/12, 8211100020.

8211180017 Forwards monthly operating rept for Oct 1982.  
MURPHY, W.P. Vermont Yankee Nuclear Power Corp. 82/11/09. Management Information Branch. 1p. 16137:190. 24X Fiche: 50-271, 82/11/09, 8211180017.

--8211180018 Monthly operating rept for Oct 1982.  
BURGER, F.J. Vermont Yankee Nuclear Power Corp. 82/11/09. 7pp. 16137:191. 24X Fiche: 50-271, 82/11/09, 8211180017.

## DOCKETED ITEMS

## S Reportable occurrences, LERs &amp; related correspondence

821180476 Forwards LER 82-022/03L-0.  
 PELLETIER, J.P. Vermont Yankee Nuclear Power Corp. 82/11/03.  
 HAYNES, R.C. Region 1, Office of Director. 1p. 16137:144. 24X  
 Fiche: 50-271, 82/11/03, 821180476.

--821180480 LER 82-022/03L-0 on 821005, diesel generator A failed to reach required voltage & frequency within Tech Spec time limit. Caused by fuel oil return line check valve failure. Valve replaced.  
 PELLETIER, J.P. Vermont Yankee Nuclear Power Corp. 82/11/03.  
 Region 1, Office of Director. 1p. 16137:145. 24X  
 Fiche: 50-271, 82/11/03, 821180476.

8211290578 Forwards LER 82-023/03L-0.  
 PELLETIER, J.P. Vermont Yankee Nuclear Power Corp. 82/11/18.  
 HAYNES, R.C. Region 1, Office of Director. 1p. 16226:053. 24X  
 Fiche: 50-271, 82/11/18, 8211290578.

--8211290591 LER 82-023/03L-0 on 821020, while surveillance testing drywell to torus vacuum breakers, no flow through containment air monitor noted when pump started. Caused by corrosion seizure of vanes. Spare pump installed.  
 PELLETIER, J.P. Vermont Yankee Nuclear Power Corp. 82/11/18.  
 Region 1, Office of Director. 1p. 16226:054. 24X  
 Fiche: 50-271, 82/11/18, 8211290578.

## V. Operator Examinations

8210130019 Generic Ltr 82-18 to all power reactor applicants & licensees re reactor operator & senior reactor operator qualification exams. Advises that exams begin at facility after 821001. Svc list encl.  
 EISENHUT, D.G. Division of Licensing. 82/10/12. Consolidated  
 Edison Co. of New York, Inc. 15pp. 16002:234. 24X  
 Fiche: 50-000, 82/10/12, 8210130019.

## DOCKET 50-272 SALEM NUCLEAR GENERATING STATION, UNIT 1

## F Security, medical, emergency &amp; fire protection plans

8210040068 Generic Ltr 82-17 to all power reactor licensees & applicants & holders of CPs re inconsistency between requirements of 10CFR50.54(i) & STS for performing audits of emergency preparedness programs. Svc list encl.  
 EISENHUT, D.G. Division of Licensing. 82/10/01. Consolidated  
 Edison Co. of New York, Inc. 11pp. 16002:268. 24X  
 Fiche: 50-000, 82/10/01, 8210040068.

8210070019 Generic Ltr 82-21 to all licensees & applicants of nuclear power reactors re Tech Specs for fire protection audits. Forwards guidance discussing general scope & describing elements to be included in audit. Svc list encl.  
 EISENHUT, D.G. Division of Licensing. 82/10/06. Consolidated  
 Edison Co. of New York, Inc. 17pp. 15993:336. 24X  
 Fiche: 50-000, 82/10/06, 8210070019.

8210300050 Releases public version of revised emergency plan implementing procedures.  
 FELTON, J.M. Division of Rules and Records. 82/10/14. Document  
 Management Branch. 1p. 15936:163. 24X Fiche: 50-272, 82/10/14, 8210300050.

--8210300045 Forwards public version of revised emergency plan implementing procedures, including Procedures EP IV-108 re protective action recommendations & EP IV-111 re effluent dose calculations Receipt Form encl.  
 \* Public Service Electric & Gas Co. of New Jersey. 82/09/30.  
 VARGA, S.A. Operating Reactors Branch 1. 1p. 15936:164. 24X  
 Fiche: 50-272, 82/10/14, 8210300050.

--8210300073 Public version of emergency plan implementing procedures, including Procedures EP IV-108 re protective action recommendations, EP IV-111 re effluent dose calculations & emergency staffing guide.  
 \* Public Service Electric & Gas Co. of New Jersey. 82/09/30.  
 232pp. 15936:165. 24X Fiche: 50-272, 82/10/14, 8210300050.

821060304 Requests that interim security access permit program outlined in 820818 Confirmatory Ltr 82-22 be relaxed during extended refueling outages. Normal controls including security patrols & screening will remain in effect.  
 UDERITZ, R.A. Public Service Electric & Gas Co. of New Jersey. 82/10/22. HAYNES, R.C. Region 1, Office of Director. 2pp. 15953:037. 24X Fiche: 50-272, 82/10/22, 821060304.

821190259 Forwards Special Physical Protection Insp Repts 50-272/82-15 & 50-311/82-15 on 820614-1B & notice of violation. Details & notice of violation withheld (ref 10CFR73.21).  
 HAYNES, R.C. Region 1, Office of Director. 82/10/27. UDERITZ, R.A. Public Service Electric & Gas Co. of New Jersey. 4pp. 16149:231. 24X Fiche: 50-272, 82/10/27, 821190259.

--821190265 IE Insp Repts 50-272/82-15 & 50-311/82-15 on 820614-1B. Noncompliance noted: failure to notify NRC before degrading security plan, vital area barriers not maintained & improper illumination. Details withheld (ref 10CFR73.21).  
 SMITH, G.C., HCKEOWN, L.M., GODY, A.T. Region 1, Office of Director. 82/10/21. 2pp. 16149:235. 24X Fiche: 50-272, 82/10/27, 821190259.

8210290108 Generic Ltr 82-23 to all licensees & applicants re inconsistency between requirements of 10CFR73.40(i) & STS for performing audits of safeguards contingency plans (security plan). Svc list encl.  
 EISENHUT, D.G. Division of Licensing. 82/10/30. Consolidated  
 Edison Co. of New York, Inc. 8pp. 15993:319. 24X  
 Fiche: 50-000, 82/10/30, 8210290108.

821040359 Forwards addl info to support 820429 exemption request to App R, Section III. W/16 oversize drawings. Aperture cards are available in PDR.  
 LIDEN, E.A. Public Service Electric & Gas Co. of New Jersey. 82/11/01. VARGA, S.A. Operating Reactors Branch 1. 11pp. 15960:129. 24X Fiche: 50-272, 82/11/01, 821040359.

821090153 Forwards Revision 7 to security plan. Revision withheld (ref 10CFR73.21).  
 VARGA, S.A. Public Service Electric & Gas Co. of New Jersey. 82/11/01. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. VARGA, S.A. Operating Reactors Branch 1. 4pp. 16003:01. 24X Fiche: 50-272, 82/11/01, 821090153.

821040379 Generic Ltr 82-25 to all power reactor licensees re integrated IAEA exercise for physical inventory at LWRs. Any commitment to participate in exercise is voluntary & any until that participants will be reimbursed. Svc list encl.  
 EISENHUT, D.G. Division of Licensing. 82/11/03. Consolidated  
 Edison Co. of New York, Inc. 11pp. 16019:004. 24X  
 Fiche: 50-000, 82/11/03, 821040379.

821160155 Forwards Amend 49 to License DPR-70, safety evaluation & notice of issuance & availability. Amend revises Tech Specs re protection of fire barrier penetrations.  
 ROSS, W.J. Operating Reactors Branch 1. 82/11/05. UDERITZ, R.A. Public Service Electric & Gas Co. of New Jersey. 2pp. 16100:110. 24X Fiche: 50-272, 82/11/05, 821160155.

--821160158 Amend 49 to License DPR-70, revising Tech Specs re fire barrier penetration protection.  
 VARGA, S.A. Operating Reactors Branch 1. 82/11/05. 4pp. 16100:112. 24X Fiche: 50-272, 82/11/05, 821160155.

--821160160 Safety evaluation supporting Amend 49 to License DPR-70. \* Office of Nuclear Reactor Regulation, Director. 82/11/05. 2p. 16100:116. 24X Fiche: 50-272, 82/11/05, 821160155.

8211230292 Forwards IE Safeguards Insp Repts 50-272/82-26 & 50-311/82-25 on 820913-17. No noncompliance noted.  
 MARTIN, T.T. Division of Engineering & Technical Programs. 82/11/1. UDERITZ, R.A. Public Service Electric & Gas Co. of New Jersey. 2p. 16192:333. 24X Fiche: 50-272, 82/11/10, 8211230292.

--8211230295 IE Safeguards Insp Repts 50-272/82-26 & 50-311/82-25 on 820913-17. No noncompliance noted. Major areas inspected: security program audit, records & repts, testing & maintenance, keys & combinations. Details withheld (ref 10CFR73.21).  
 SMITH, G.C., DUNLOP, J.M., GODY, A.T. Division of Engineering & Technical Programs. 82/10/22. 1p. 16192:333. 24X  
 Fiche: 50-272, 82/11/10, 8211230292.

## H. General correspondence

821110287 Advises of change of address resulting from consolidation of majority of nuclear operations & support functions within nuclear dept.  
 UDERITZ, R.A. Public Service Electric & Gas Co. of New Jersey. 82/11/03. SCOTT, R.S. Division of Technical Information & Document Control. 2pp. 16038:006. 24X Fiche: 50-272, 81/11/03, 821110287.

821100205 Forwards mailing address change for corporate contact for correspondence re facility.  
 LIDEN, E.A. Public Service Electric & Gas Co. of New Jersey. 82/10/28. VARGA, S.A. Operating Reactors Branch 1. 1p. 16026:053. 24X Fiche: 50-272, 82/10/28, 821100205.

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## F. Operating license stage documents & correspondence

8209210027 Generic Ltr 82-16 to all PWR licensees re NUREG-0737 Tech Specs Requests review of Tech Specs to determine consistency w/guidance provided. For items w/deviations, amend to license required. W/o stated encls. Svc list encl.  
EISENHUT, D. O. Division of Licensing. 82/09/20. Consolidated Edison Co. of New York, Inc. 15pp. 15930:140. 24X Fiche: 50-000, 82/09/20, 8209210027.

8211040115 Forwards Amend 47 to License DPR-70, safety evaluation & notice of issuance & availability. Amend revises Tech Specs to permit one-time deferral of pressurizer water level surveillance.  
FOSS, W. J. Operating Reactors Branch 1. 82/10/12. UDERITZ, R. A. Public Service Electric & Gas Co. of New Jersey. 4pp. 15949:349. 24X Fiche: 50-272, 82/10/12, 8211040115.

8211040121 Amend 47 to License DPR-70, changing Tech Specs to permit one-time deferral of monthly surveillance requirement for pressurizer water level for 8 days for Channel 1 & 2 days for Channel 3.  
VARQA, S. A. Operating Reactors Branch 1. 82/10/12. 4pp. 15945:353. 24X Fiche: 50-272, 82/10/12, 8211040121.

8211040127 Safety evaluation supporting Amend 47 to License DPR-70.  
\* Office of Nuclear Reactor Regulation, Director. 82/10/12. 2pp. 15945:357. 24X Fiche: 50-272, 82/10/12, 8211040127.

8211040131 Notice of issuance & availability of Amend 47 to License DPR-70.  
VARQA, S. A. Operating Reactors Branch 1. 82/10/12. 2pp. 15945:359. 24X Fiche: 50-272, 82/10/12, 8211040131.

821100268 Responds to 820419 ltr re TMI Action Plan Item II-X.3.3, "Reporting Relief Valve Failures & Challenges." Although no pressurizer relief valves evident, PORV failures occurred. Tech Specs provide adequate corrective actions.  
LIDEM, E. A. Public Service Electric & Gas Co. of New Jersey. 82/10/21. VARQA, S. A. Operating Reactors Branch 1. 3pp. 16024:273. 24X Fiche: 50-272, 82/10/21, 821100268.

8210260088 Generic Ltr 82-20 to all power reactor licensees, permit holders & applicants for CP re guidance for implementing SRP rule. Forwards NUREG-0906. NUREG to be used as interim measure until Reg Guide 1.70 revised. Svc list encl.  
EISENHUT, D. O. Division of Licensing. 82/10/26. Consolidated Edison Co. of New York, Inc. 9pp. 15993:295. 24X Fiche: 50-000, 82/10/26, 8210260088.

8210270030 Generic Ltr 82-22 to all PWR licensees re Congressional request for info concerning steam generator tube integrity. Forwards Congressman EJ Markey 821019 questions re steam generator tube integrity. Svc list encl.  
EISENHUT, D. O. Division of Licensing. 82/10/26. Consolidated Edison Co. of New York, Inc. 10pp. 16099:332. 24X Fiche: 50-000, 82/10/26, 8210270030.

821100495 Notifies that radiological effluent Tech Specs due on 821119 & offsite dose calculation manual on 821203. Request for extension should be submitted within 10 days of receipt of ltr.  
VARQA, S. A. Operating Reactors Branch 1. 82/11/01. UDERITZ, R. A. Public Service Electric & Gas Co. of New Jersey. 2pp. 16041:031. 24X Fiche: 50-272, 82/11/01, 821100495.

8211110061 Responds to 820920 ltr requesting removal of interim operating restrictions re control & insertion of rods. Westinghouse rept on subj under NRC review. Restrictions in force until review complete.  
VARQA, S. A. Operating Reactors Branch 1. 82/11/01. UDERITZ, R. A. Public Service Electric & Gas Co. of New Jersey. 2pp. 16053:146. 24X Fiche: 50-272, 82/11/01, 8211110061.

8211110331 Forwards compilation of documents requested by NRC & status of submittals to complete environ qualification of safety-related electrical equipment. Schedule for submittal of outstanding items requested. W/o encl.  
VARQA, S. A. Operating Reactors Branch 1. 82/11/01. UDERITZ, R. A. Public Service Electric & Gas Co. of New Jersey. 2pp. 16045:049. 24X Fiche: 50-272, 82/11/01, 8211110331.

8211160155 Forwards Amend 49 to License DPR-70, safety evaluation & notice of issuance & availability. Amend revises Tech Specs re protection of fire barrier penetrations.  
ROSS, W. J. Operating Reactors Branch 1. 82/11/05. UDERITZ, R. A. Public Service Electric & Gas Co. of New Jersey. 2pp. 16100:110. 24X Fiche: 50-272, 82/11/05, 8211160155.

8211160158 Amend 49 to License DPR-70, revising Tech Specs re fire barrier penetration protection.  
VARQA, S. A. Operating Reactors Branch 1. 82/11/05. 4pp. 16100:112. 24X Fiche: 50-272, 82/11/05, 8211160158.

8211160160 Safety evaluation supporting Amend 49 to License DPR-70.  
\* Office of Nuclear Reactor Regulation, Director. 82/11/05. 2pp. 16100:116. 24X Fiche: 50-272, 82/11/05, 8211160160.

8211160162 Notice of issuance & availability of Amend 49 to License DPR-70.  
VARQA, S. A. Operating Reactors Branch 1. 82/11/05. 2pp. 16100:118. 24X Fiche: 50-272, 82/11/05, 8211160162.

8211160047 Generic Ltr 82-26 to power reactor licensees (except Fort St Vrain) re NUREG-0744, Revision 1, "Pressure Vessel Matl Fracture Toughness." Forwards NUREG-0744, Revision 1. W/o encl. Svc list encl.  
EISENHUT, D. O. Division of Licensing. 82/11/12. Consolidated Edison Co. of New York, Inc. 52pp. 16232:212. 24X Fiche: 50-000, 82/11/12, 8211160047.

## G. Inspection reports, IE Bulletins & correspondence

8208190220 IE Info Notice 82-37, "Cracking in Upper Shell to Transition Cone Girth Weld of Steam Generator at Operating PWR." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/16. Consolidated Edison Co. of New York, Inc. 105pp. 15930:001. 24X Fiche: 50-000, 82/09/16, 8208190220.

8208190222 IE Info Notice 82-34, Revision 1, "Welds in Main Control Panels." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/17. Consolidated Edison Co. of New York, Inc. 107pp. 15895:185. 24X Fiche: 50-000, 82/09/17, 8208190222.

8208190229 IE Info Notice 82-39, "Svc Degradation of Thick Wall Stainless Steel Recirculation Sys Piping at BWR Plant." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/21. Consolidated Edison Co. of New York, Inc. 86pp. 16017:098. 24X Fiche: 50-000, 82/09/21, 8208190229.

8208190223 IE Info Notice 82-38, "Change in Format & Distribution Sys for IE Bulletins, Circulars & Info Notices." Svc list encl.  
BEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement. 82/09/22. Consolidated Edison Co. of New York, Inc. 110pp. 16018:021. 24X Fiche: 50-000, 82/09/22, 8208190223.

8208190232 IE Info Notice 82-40, "Deficiencies in Primary Containment Electrical Penetration Assemblies." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/22. Consolidated Edison Co. of New York, Inc. 112pp. 15930:019. 24X Fiche: 50-000, 82/09/22, 8208190232.

8211090455 Forwards IE Insp Repts 50-272/82-22 & 50-311/82-21 on 820823-27 & notice of violation.  
MARTIN, T. T. Division of Engineering & Technical Programs. 82/10/19. UDERITZ, R. A. Public Service Electric & Gas Co. of New Jersey. 3pp. 16009:221. 24X Fiche: 50-272, 82/10/19, 8211090455.

8211090459 Notice of violation from Insp on 820823-27.  
\* Division of Engineering & Technical Programs. 82/10/19. 2pp. 16009:223. 24X Fiche: 50-272, 82/10/19, 8211090459.

8211090462 IE Insp Repts 50-272/82-22 & 50-311/82-21 on 820823-27. Noncompliance noted: lack of control & failure to provide effective corrective action for measuring & test equipment.  
MEYER, G. W., CAPHTON, D. L. Division of Engineering & Technical Programs. 82/09/30. 12pp. 16009:225. 24X Fiche: 50-272, 82/10/19, 8211090462.

8211060584 Forwards safety evaluation & Franklin Research Ctr technical evaluation of util analysis of main steam line break w/ continued feedwater addition (IE Bulletin 80-04). Analysis acceptable.  
VARQA, S. A. Operating Reactors Branch 1. 82/10/20. UDERITZ, R. A. Public Service Electric & Gas Co. of New Jersey. 2pp. 15970:258. 24X Fiche: 50-272, 82/10/20, 8211060584.

8211060588 Safety evaluation supporting util analysis of main steam line break w/ continued feedwater addition (IE Bulletin 80-04).  
\* NRC - No Detailed Affiliation Given. 82/10/20. 7pp. 15970:260. 24X Fiche: 50-272, 82/10/20, 8211060588.

82110010059 "PWR Main Steam Line Break W/Continued Feedwater Addition (B-69) PSE&G, Salem Nuclear Generating Station Units 1 & 2," technical evaluation rept.  
VOGBURY, F. W. Franklin Institute/Franklin Research Center. NRC-03-81-130. TER-C5506-139. 82/09/28. HEARN, P. NRC - No Detailed Affiliation Given. 26pp. 15970:267. 24X Fiche: 50-272, 82/10/20, 82110010059.

## DOCKETED ITEMS

- 8208190239 IE Info Notice 82-41, "Failure of Safety/Relief Valves to Open at BWR." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/10/22. Consolidated Edison Co. of New York, Inc. 110pp. 15960:153. 24X Fiche: 50-000, 82/10/22, 8208190239.
- 8211090084 Notification of 821109 significant licensee meeting w/util in King of Prussia, PA to discuss recurrent tagging & valve alignment errors.  
TRIPP, L.E. Division of Project & Resident Programs. 82/10/26. Division of Project & Resident Programs. 1p. 16029:043. 24X Fiche: 50-272, 82/10/26, 8211090084.
- 8211190259 Forwards Special Physical Protection Insp Repts 50-272/82-15 & 50-311/82-15 on 820614-18 & notice of violation. Details & notice of violation withheld (ref 10CFR73.21).  
HAYNES, R.C. Region 1, Office of Director. 82/10/27. UDERITZ, R.A. Public Service Electric & Gas Co. of New Jersey. 4pp. 16149:231. 24X Fiche: 50-272, 82/10/27, 8211190259.
- 8211190265 IE Insp Repts 50-272/82-15 & 50-311/82-15 on 820614-18. Noncompliance noted: failure to notify NRC before degrading security plan, vital area barriers not maintained & improper illumination. Details withheld (ref 10CFR73.21).  
SMITH, G.C., MCKEOWN, L.M., GODY, A.T. Region 1, Office of Director. 82/10/21. 2pp. 16149:235. 24X Fiche: 50-272, 82/10/27, 8211190259.
- 8211020050 Ack receipt of 821008 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-272/82-19 & 50-311/82-19.  
STAROSTECKI, R. Division of Project & Resident Programs. 82/10/28. UDERITZ, R.A. Public Service Electric & Gas Co. of New Jersey. 1p. 15681:025. 24X Fiche: 50-272, 82/10/28, 8211020050.
- 8211020055 Responds to NRC 820909 ltr re violations noted in IE Insp Repts 50-272/82-19 & 50-311/82-19. Corrective actions: training course for security personnel will be developed to qualify proper usage of portable monitoring equipment.  
UDERITZ, R.A. Public Service Electric & Gas Co. of New Jersey. 82/10/08. HAYNES, R.C. Region 1, Office of Director.  
STAROSTECKI, R. Division of Project & Resident Programs. 3pp. 15681:026. 24X Fiche: 50-272, 82/10/28, 8211020050.
- 821120192 Notification of 821109 significant licensee meeting w/util in King of Prussia, PA to discuss recurrent tagging & valve alignment errors.  
TRIPP, L.E. Region 1, Office of Director. 82/11/03. Region 1, Office of Director. 1p. 16067:330. 24X Fiche: 50-272, 82/11/03, 821120192.
- 8211180484 Ack receipt of 820928 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-272/82-17 & 50-311/82-17.  
STAROSTECKI, R. Division of Project & Resident Programs. 82/11/08. UDERITZ, R.A. Public Service Electric & Gas Co. of New Jersey. 1p. 16137:060. 24X Fiche: 50-272, 82/11/08, 8211180484.
- 8211180486 Responds to NRC 820812 ltr re violations noted in IE Insp Repts 50-272/82-17 & 50-311/82-17. Corrective actions: procedural changes re auxiliary feedwater pumps endurance testing will be made by 821115.  
UDERITZ, R.A. Public Service Electric & Gas Co. of New Jersey. 82/09/28. HAYNES, R.C. Region 1, Office of Director. 3pp. 16137:061. 24X Fiche: 50-272, 82/11/08, 8211180484.
- 8211230292 Forwards IE Safeguards Insp Repts 50-272/82-26 & 50-311/82-25 on 820913-17. No noncompliance noted.  
MARTIN, T.T. Division of Engineering & Technical Programs. 82/11/10. UDERITZ, R.A. Public Service Electric & Gas Co. of New Jersey. 2pp. 16192:333. 24X Fiche: 50-272, 82/11/10, 8211230292.
- 8211230295 IE Safeguards Insp Repts 50-272/82-26 & 50-311/82-25 on 820913-17. No noncompliance noted. Major areas inspected: security program audit, records & repts, testing & maint, locks, keys & combinations. Details withheld (ref 10CFR73.21).  
SMITH, G.C., DUNLOP, J.M., GODY, A.T. Division of Engineering & Technical Programs. 82/10/22. 1p. 16192:335. 24X Fiche: 50-272, 82/11/10, 8211230292.
- 8211240372 Notification of 821123 SALP mtg meeting w/util in Hancock's Bridge, NJ.  
TRIPP, L.E. Division of Project & Resident Programs. 82/11/10. Region 1, Office of Director. 1p. 16231:358. 24X Fiche: 50-272, 82/11/10, 8211240372.
- 8208190248 IE Info Notice 82-43, "Deficiencies in LMR Air Filtration/Ventilation Sys." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/11/16. Consolidated Edison Co. of New York, Inc. 41pp. 16171:233. 24X Fiche: 50-000, 82/11/16, 8208190248.
- 8208190253 IE Info Notice 82-45, "PWR Low Temp Overpressure Protection." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/11/16. Consolidated Edison Co. of New York, Inc. 93pp. 16232:298. 24X Fiche: 50-000, 82/11/16, 8208190253.
- R. Periodic operating reports & related correspondence
- 8211040204 Forwards monthly operating rept for June 1981.  
MIDURA, H.J. Public Service Electric & Gas Co. of New Jersey. 81/07/10. Director's Office, Office of Inspection and Enforcement. 1p. 15929:064. 24X Fiche: 50-272, 81/07/10, 8211040204.
- 8211040207 Monthly operating rept for June 1981.  
MILLER, L.K. Public Service Electric & Gas Co. of New Jersey. 81/07/10. 21pp. 15929:064. 24X Fiche: 50-272, 81/07/10, 8211040207.
- 8211120344 Forwards "Artificial Island Radiological Environ Monitoring Program, 1981 Radiological Rept."  
LIDEN, E.A. Public Service Electric & Gas Co. of New Jersey. 82/10/19. HAYNES, R.C. Region 1, Office of Director. 1p. 16043:312. 24X Fiche: 50-272, 82/10/19, 8211120344.
- 8211120381 "Artificial Island Radiological Environ Monitoring Progr 1981 Radiological Rept."  
\* Radiation Management Corp. RMC-TR-82-01. 82/08/31. 151pp. 16043:313. 24X Fiche: 50-272, 82/10/19, 8211120344.
- 8211010112 Forwards NPDES discharge monitoring repts for Sept 1982.  
HILLER, L.K. Public Service Electric & Gas Co. of New Jersey. 82/10/20. BAKER, R.A., LUNDIN, C. Environmental Protection Agency. 3pp. 15875:258. 24X Fiche: 50-272, 82/10/20, 8211010112.
- 8211010116 NPDES discharge monitoring repts for Sept 1982.  
\* Public Service Electric & Gas Co. of New Jersey. 82/10/20. 18pp. 15875:261. 24X Fiche: 50-272, 82/10/20, 8211010112.
- 8211160280 Forwards monthly operating rept for Oct 1982.  
MIDURA, H.J. Public Service Electric & Gas Co. of New Jersey. 82/11/10. Director's Office, Office of Inspection and Enforcement. 1p. 16085:247. 24X Fiche: 50-272, 82/11/10, 8211160280.
- 8211160292 Monthly operating rept for Oct 1982.  
MILLER, L.K. Public Service Electric & Gas Co. of New Jersey. 82/11/10. 21pp. 16085:248. 24X Fiche: 50-272, 82/11/10, 8211160280.
- 8211290374 Forwards "NPDES Discharge Monitoring Rept - DE River," for Oct 1982. Exclusion explanations encl.  
MILLER, L.K. Public Service Electric & Gas Co. of New Jersey. 82/11/16. BAKER, R.A., LUNDIN, C. Environmental Protection Agency. 2pp. 16220:225. 24X Fiche: 50-272, 82/11/16, 8211290374.
- 8211290381 "NPDES Discharge Monitoring Rept - DE River," for Oct 1982.  
MILLER, L.K. Public Service Electric & Gas Co. of New Jersey. 82/11/16. 18pp. 16220:227. 24X Fiche: 50-272, 82/11/16, 8211290374.
- S. Reportable occurrences, LERs & related correspondence
- 8211020075 Forwards LER 82-072/03L-0. Detailed event analysis encl.  
MIDURA, H.J. Public Service Electric & Gas Co. of New Jersey. 82/10/14. HAYNES, R.C. Region 1, Office of Director. 3pp. 15881:044. 24X Fiche: 50-272, 82/10/14, 8211020075.
- 8211020083 LER 82-072/03L-0 on 820925, exhaust fan 11 drive belts in fuel handling area discovered broken & fan 12 belts loose & operating at less than normal speed. Caused by high ambient temp in vicinity of fans. Belts replaced.  
FRAMM, R. Public Service Electric & Gas Co. of New Jersey. 82/10/14. Region 1, Office of Director. 1p. 15881:047. 24X Fiche: 50-272, 82/10/14, 8211020075.
- 8211020086 Forwards LER 82-075/03L-0. Detailed event analysis encl.  
MIDURA, H.J. Public Service Electric & Gas Co. of New Jersey. 82/10/14. HAYNES, R.C. Region 1, Office of Director. 3pp. 15886:245. 24X Fiche: 50-272, 82/10/14, 8211020086.
- 8211020092 LER 82-075/03L-0 on 820927 pressurizer level channel 111 read high. Channel bistable placed in tripped condition constituting operation in degraded mode. Cause under investigation. Supplemental rept will be submitted.  
FRAMM, R. Public Service Electric & Gas Co. of New Jersey. 82/10/14. Region 1, Office of Director. 1p. 15886:248. 24X Fiche: 50-272, 82/10/14, 8211020086.
- 8211060019 Forwards LER 82-077/03L-0. Detailed event analysis encl.  
MIDURA, H.J. Public Service Electric & Gas Co. of New Jersey. 82/10/20. HAYNES, R.C. Region 1, Office of Director. 3pp. 15950:019. 24X Fiche: 50-272, 82/10/20, 8211060019.

# DOCKETED ITEMS

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--8211060031 LER 82-077/03L-0: on 821002, during normal operation, svc water flow indication for containment fan coil unit 15 was erratic. Caused by silt plugging transmitter sensing lines. Lines blown down & tested satisfactorily.  
FRAHM, R. Public Service Electric & Gas Co. of New Jersey.  
82/10/20. Region 1, Office of Director. Ip. 15950:022. 24X  
Fiche: 50-272, 82/10/20, 8211060019.

8211060167 Forwards supplemental LER 82-042/03X-1. Detailed event analysis encl.  
MIDURA, H. J. Public Service Electric & Gas Co. of New Jersey.  
82/10/20. HAYNES, R. C. Region 1, Office of Director. 3pp.  
15952:099. 24X Fiche: 50-272, 82/10/20, 8211060167.

--8211060176 Supplemental LER 82-042/03X-1: on 82062B, valves 12AF10 & 12AF8 discovered open. Caused by personnel negligence in failure to notice that chains on valves improperly installed. Valve operation & tagging lesson plans revised.  
HELLER, R. Public Service Electric & Gas Co. of New Jersey.  
82/10/20. Region 1, Office of Director. Ip. 15952:102. 24X  
Fiche: 50-272, 82/10/20, 8211060167.

8211060198 Forwards Supplemental LER 82-009/03X-1. Detailed event analysis encl.  
MIDURA, H. J. Public Service Electric & Gas Co. of New Jersey.  
82/10/20. HAYNES, R. C. Region 1, Office of Director. 3pp.  
15951:176. 24X Fiche: 50-272, 82/10/20, 8211060198.

--8211060205 Supplemental LER 82-009/03X-1: on 82011B & 25, Cardox fire suppression sys for 1A, 1B & 1C diesel generator areas & fuel oil storage area 12 inoperable for more than 14 days. Caused by sys in manual mode due to maint outage.  
HELLER, R. Public Service Electric & Gas Co. of New Jersey.  
82/10/20. Region 1, Office of Director. Ip. 15951:179. 24X  
Fiche: 50-272, 82/10/20, 8211060198.

8211060338 Forwards supplemental LER 82-004/03X-1. Detailed event analysis encl.  
MIDURA, H. J. Public Service Electric & Gas Co. of New Jersey.  
82/10/20. HAYNES, R. C. Region 1, Office of Director. 3pp.  
15955:211. 24X Fiche: 50-272, 82/10/20, 8211060338.

--8211060344 Supplemental LER 82-004/03X-1: on 82010B, charging pump 13 declared inoperable due to component cooling water sys being tagged out for planned maint. On 820109, positive reactivity change found in RCS boron concentration.  
HELLER, R. Public Service Electric & Gas Co. of New Jersey.  
82/10/20. Region 1, Office of Director. Ip. 15955:214. 24X  
Fiche: 50-272, 82/10/20, 8211060338.

8211090186 Forwards LER 82-076/03L-0. Detailed event analysis encl.  
MIDURA, H. J. Public Service Electric & Gas Co. of New Jersey.  
82/10/27. HAYNES, R. C. Region 1, Office of Director. 3pp.  
16003:009. 24X Fiche: 50-272, 82/10/27, 8211090186.

--8211090193 LER 82-076/03L-0: on 820930, diesel fire pump 1 would not start in automatic mode of operation during surveillance testing. Caused by stuck fire suppression sys header low pressure switch. Switch freed & exercised.  
FRAHM, R. Public Service Electric & Gas Co. of New Jersey.  
82/10/27. Region 1, Office of Director. Ip. 16003:012. 24X  
Fiche: 50-272, 82/10/27, 8211090186.

8211120445 Forwards LER 82-079/03L-0. Detailed event analysis encl.  
MIDURA, H. J. Public Service Electric & Gas Co. of New Jersey.  
82/10/27. HAYNES, R. C. Region 1, Office of Director. 3pp.  
16042:343. 24X Fiche: 50-272, 82/10/27, 8211120445.

--8211120451 LER 82-079/03L-0: on 821006, following satisfactory completion of Maint Procedure MSM, discovered that procedure not performed during preceding wk. Caused by oversight on part of electrical supervisor. Order written for weekly surveillance.  
FRAHM, R. Public Service Electric & Gas Co. of New Jersey.  
82/10/27. Region 1, Office of Director. Ip. 16042:346. 24X  
Fiche: 50-272, 82/10/27, 8211120445.

8211230441 Forwards LER 82-080/03L-0. Detailed event analysis encl.  
MIDURA, H. J. Public Service Electric & Gas Co. of New Jersey.  
82/11/03. HAYNES, R. C. Region 1, Office of Director. 3pp.  
16184:357. 24X Fiche: 50-272, 82/11/03, 8211230441.

--8211230445 LER 82-080/03L-0: on 821017 & 1B, shutdown margin calculation not performed within required Tech Spec interval. Caused by personnel oversight. Personnel counseled.  
FRAHM, R. Public Service Electric & Gas Co. of New Jersey.  
82/11/03. Region 1, Office of Director. Ip. 16186:360. 24X  
Fiche: 50-272, 82/11/03, 8211230441.

8211290389 Forwards supplemental LER 82-030/03X-1. Detailed event analysis encl.  
HELLER, R.; MIDURA, H. J. Public Service Electric & Gas Co. of New Jersey.  
82/11/03. HAYNES, R. C. Region 1, Office of Director. 3pp.  
16219:072. 24X Fiche: 50-272, 82/11/03, 8211290389.

--8211290395 Supplemental LER 82-030/03X-1: from 820102 to 0419, valve 1WR81 leakage rate exceeded max range of volumetric test equipment during testing of Type B & C containment sys. Caused by insufficient range of test equipment.  
HELLER, R. Public Service Electric & Gas Co. of New Jersey.  
82/11/03. Region 1, Office of Director. Ip. 16219:075. 24X  
Fiche: 50-272, 82/11/03, 8211290389.

8211290402 Forwards supplemental LER 82-002/01X-1. Detailed event analysis encl.  
MIDURA, H. J. Public Service Electric & Gas Co. of New Jersey.  
82/11/03. HAYNES, R. C. Region 1, Office of Director. 4pp.  
16218:336. 24X Fiche: 50-272, 82/11/03, 8211290402.

--8211290412 Supplemental LER 82-002/01X-1: on 820119, wastage on tube outside diameter of steam generator 14 found during multi-frequency eddy current exam. Similar findings noted for Generators 11, 12 & 13. Tubes degraded above 30% plugged.  
HELLER, R. Public Service Electric & Gas Co. of New Jersey.  
82/11/03. Region 1, Office of Director. Ip. 16218:340. 24X  
Fiche: 50-272, 82/11/03, 8211290402.

8211090206 LER 82-081/01P: on 821029-31, during functional testing of hydraulic snubbers, two snubbers on steam generators 11 & 14 failed bleed test. Caused by piston packings losing pretension. Acceleration test passed.  
MIDURA, H. J. Public Service Electric & Gas Co. of New Jersey.  
82/11/04. HAYNES, R. C. Region 1, Office of Director. Ip. 16004:309. 24X Fiche: 50-272, 82/11/04, 8211090206.

8211290264 Forwards LER 82-081/01T-0. Detailed event analysis encl.  
MIDURA, H. J. Public Service Electric & Gas Co. of New Jersey.  
82/11/10. HAYNES, R. C. Region 1, Office of Director. 3pp.  
16219:076. 24X Fiche: 50-272, 82/11/10, 8211290264.

--8211290276 LER 82-081/01T-0: on 821104, sixteen 1,000 kip steam generator snubbers found out of spec on bleed test. Cause undetermined. Engineering evaluation in progress. Supplemental rept will be submitted upon final resolution.  
FRAHM, R. Public Service Electric & Gas Co. of New Jersey.  
82/11/10. Region 1, Office of Director. Ip. 16219:079. 24X  
Fiche: 50-272, 82/11/10, 8211290264.

8211290479 Forwards LER 82-082/03L-0. Detailed event analysis encl.  
MIDURA, H. J. Public Service Electric & Gas Co. of New Jersey.  
82/11/10. HAYNES, R. C. Region 1, Office of Director. 3pp.  
16227:049. 24X Fiche: 50-272, 82/11/10, 8211290479.

--8211290494 LER 82-082/03L-0: on 821025, thermal detectors for indine removal sys & pressure relief sys discovered missing from fire detection instrumentation surveillance procedures. Caused by oversight during procedure inception.  
FRAHM, R. Public Service Electric & Gas Co. of New Jersey.  
82/11/10. Region 1, Office of Director. Ip. 16227:052. 24X  
Fiche: 50-272, 82/11/10, 8211290479.

8211300294 Forwards LER 82-078/01T-0. Detailed event analysis encl.  
MIDURA, H. J. Public Service Electric & Gas Co. of New Jersey.  
82/11/12. HAYNES, R. C. Region 1, Office of Director. 3pp.  
16236:059. 24X Fiche: 50-272, 82/11/12, 8211300294.

--8211300300 LER 82-078/01T-0: on 821017, during routine containment purge, air particle detector sample line found erroneously capped during partial completion of Design Change Request ED-0014. Caused by personnel error. Air particle detector repaired.  
FRAHM, R. Public Service Electric & Gas Co. of New Jersey.  
82/11/05. Region 1, Office of Director. Ip. 16236:064. 24X  
Fiche: 50-272, 82/11/12, 8211300294.

8211290557 LER 82-085/01P: on 821114, automatic starting feature on diesel fire pumps 1 & 2 disabled. Station power transformer 12 returned to svc. Automatic starting feature regained. Detailed rept will be submitted.  
MIDURA, H. J. Public Service Electric & Gas Co. of New Jersey.  
82/11/15. HAYNES, R. C. Region 1, Office of Director. Ip. 16226:208. 24X Fiche: 50-272, 82/11/15, 8211290557.

8211300336 Forwards LER 82-084/99X-0. Detailed event analysis encl.  
MIDURA, H. J. Public Service Electric & Gas Co. of New Jersey.  
82/11/17. HAYNES, R. C. Region 1, Office of Director. 3pp.  
16236:091. 24X Fiche: 50-272, 82/11/17, 8211300336.

--8211300345 LER 82-084/99X-0: on 821011, diesel generator area low pressure carbon dioxide sys automatic actuation feature disabled & tagged out for planned maint. Continuous fire watch w/backup fire suppression equipment established.  
FRAHM, R. Public Service Electric & Gas Co. of New Jersey.  
82/11/17. Region 1, Office of Director. Ip. 16236:094. 24X  
Fiche: 50-272, 82/11/17, 8211300336.

## DOCKETED ITEMS

8211290353 LER 82-090/01P: on 821121, camera scan of removed fuel elements revealed breach of fuel cladding in assembly B-20. Assembly placed in spent fuel pit location E-4. Cause of breach under investigation.  
MIDURA, H. J. Public Service Electric & Gas Co. of New Jersey.  
82/11/22. HAYNES, R. C. Region 1, Office of Director. 1p.  
16221: 175. 24X Fiche: 50-275, 82/11/22, 8211290353.

## V. Operator Examinations

8210130019 Generic Ltr 82-18 to all power reactor applicants & licensees re reactor operator & senior reactor operator requalification exams. Advises that exams begin at facility after 821001. Svc list encl.  
EISENHUT, D. O. Division of Licensing. 82/10/12. Consolidated  
Edison Co. of New York, Inc. 15pp. 16002: 234. 24X  
Fiche: 50-000, 82/10/12, 8210130019.

## DOCKET 50-274 U.S. GEOLOGICAL SURVEY RESEARCH REACTOR

## F. Security, medical, emergency &amp; fire protection plans

821110600 Releases public version of emergency plan.  
FELTON, J. M. Division of Rules and Records. 82/11/01. Document  
Management Branch. 1p. 16048: 190. 24X Fiche: 50-274, 82/11/01,  
821110600.

--821110606 Forwards public version of emergency plan.  
RUSLING, D. H., MILLARD, H. T. Interior, Dept. of, Geological Survey.  
82/10/19. Office of Nuclear Reactor Regulation, Director. 1p.  
16048: 191. 24X Fiche: 50-274, 82/11/01, 821110600.

--821110608 Public version of emergency plan.  
\* Interior, Dept. of, Geological Survey. 82/10/31. 27pp.  
16048: 192. 24X Fiche: 50-274, 82/11/01, 821110600.

## P. Operating license stage documents &amp; correspondence

8210070015 Generic Ltr 82-19 to research & test reactor licensees re submittal of copies of documents to NRC. Clarifies number of copies of certain documents to be submitted to NRC. Svc list encl.  
EISENHUT, D. O. Division of Licensing. 82/10/05. Michigan, Univ.  
of. 10pp. 15960: 140. 24X Fiche: 50-000, 82/10/05, 8210070015.

## DOCKET 50-275 DIABLO CANYON NUCLEAR POWER PLANT, UNIT 1

## A. Application/construction stage documents &amp; correspondence

8209210027 Generic Ltr 82-16 to all PWR licensees re NUREG-0737 Tech Specs. Requests review of Tech Specs to determine consistency w/guidance provided. For items w/deviations, amend to license required w/o stated encl. Svc list encl.  
EISENHUT, D. O. Division of Licensing. 82/09/20. Consolidated  
Edison Co. of New York, Inc. 15pp. 15930: 140. 24X  
Fiche: 50-000, 82/09/20, 8209210027.

821100031 Responds to FOIA request for documents re environ qualification of electrical equipment. Forwards App A documents denoted w/asterisk. App B documents available in PDR. Documents 14 & 59 withheld (w/ FOIA Exemption 5).  
FELTON, J. M. Division of Rules and Records. 82/10/14. CURRAN, D.  
Hannon & Weiss. 8pp. 16031: 003. 24X Fiche: 50-275, 82/10/14,  
821100031.

--8211120669 Forwards response to 810911 memo re seismic qualification of safety-grade electrical equipment. Facility in conformance w/General Design Criterion 2, based on use of Reg Guide 1.100 & IEEE-344, 1975.  
DIRCKS, W. J. Office of the Executive Director for Operations.  
81/09/18. BRADFORD, P. A. Commissioners. 8pp. 16031: 248. 24X  
Fiche: 50-275, 82/10/14, 8211100031.

## F. Security, medical, emergency &amp; fire protection plans

8210040068 Generic Ltr 82-17 to all power reactor licensees & applicants & holders of CPs re inconsistency between requirements of 10CFR50.54(b) & STS for performing audits of emergency preparedness programs. Svc list encl.  
EISENHUT, D. O. Division of Licensing. 82/10/01. Consolidated  
Edison Co. of New York, Inc. 11pp. 16002: 268. 24X  
Fiche: 50-000, 82/10/01, 8210040068.

821010389 Responds to P Crane 820812 ltr re physical security plan. Changes consistent w/10CFR50.54(p) w/exception of item contained in encl re devitalization of vital areas.  
KERRIGAN, J. D. Licensing Branch 3. 82/10/04. FURBUSH, M. H. Pacific  
Gas & Electric Co. 4pp. 15880: 242. 24X Fiche: 50-275, 82/10/04,  
821010389.

8210070019 Generic Ltr 82-21 to all licensees & applicants of nuclear power reactors re Tech Specs for fire protection audits. Forwards guidance discussing general scope & describing elements to be included in audit. Svc list encl.  
EISENHUT, D. O. Division of Licensing. 82/10/06. Consolidated  
Edison Co. of New York, Inc. 15pp. 15973: 338. 24X  
Fiche: 50-000, 82/10/06, 8210070019.

821060696 Forwards Amend 2 to License DPR-76, safety evaluation & notice of issuance & availability. Amend temporarily reclassifies certain vital areas as nonvital.  
EISENHUT, D. O. Division of Licensing. 82/10/26. CRANE, P. A. Pacific  
Gas & Electric Co. 5pp. 15972: 193. 24X Fiche: 50-275, 82/10/26,  
821060696.

--821060700 Amend 2 to License DPR-76, temporarily reclassifying certain vital areas as nonvital re physical security issues.  
EISENHUT, D. O. Division of Licensing. 82/10/26. 2pp. 15972: 193  
24X Fiche: 50-275, 82/10/26, 821060696.

--821060702 Safety evaluation supporting Amend 2 to License DPR-76.  
\* Office of Nuclear Reactor Regulation, Director. 82/10/26. 2pp.  
15972: 200. 24X Fiche: 50-275, 82/10/26, 821060696.

--821060705 Notice of issuance & availability of Amend 2 to License DPR-76.  
KNIGHTON, G. Licensing Branch 3. 82/10/26. 2pp. 15972: 202. 24X  
Fiche: 50-275, 82/10/26, 821060696.

8210290108 Generic Ltr 82-23 to all licensees & applicants re inconsistency between requirements of 10CFR73.40(g) & STS for performing audits of safeguards contingency plans (security plan). Svc list encl.  
EISENHUT, D. O. Division of Licensing. 82/10/30. Consolidated  
Edison Co. of New York, Inc. 8pp. 15973: 319. 24X  
Fiche: 50-000, 82/10/30, 8210290108.

8211040379 Generic Ltr 82-25 to all power reactor licensees re integrated IAEA exercise for physical inventory at LWRs. Any commitment to participate in exercise is voluntary & any until that participates will be reimbursed. Svc list encl.  
EISENHUT, D. O. Division of Licensing. 82/11/03. Consolidated  
Edison Co. of New York, Inc. 11pp. 16019: 004. 24X  
Fiche: 50-000, 82/11/03, 8211040379.

821160093 Releases public version of San Luis Obispo County nuclear power plant emergency response plan.  
FELTON, J. M. Division of Rules and Records. 82/11/05. Document  
Management Branch. 1p. 16100: 154. 24X Fiche: 50-275, 82/11/05,  
821160093.

--821160095 Forwards public version of San Luis Obispo County nuclear power plant emergency response plan.  
CRANE, P. A. Pacific Gas & Electric Co. 82/10/27. MIRAGLIA, F. J.  
Licensing Branch 3. 2pp. 16100: 155. 24X Fiche: 50-275, 82/11/05,  
821160093.

--821160099 Public version of San Luis Obispo County nuclear power plant emergency response plan.  
MANKINS, H. D. San Luis Obispo, CA. 82/08/31. 442pp. 16100: 157.  
24X Fiche: 50-275, 82/11/05, 821160093.

821160139 Releases public version of revised emergency plan implementing procedures.  
FELTON, J. M. Division of Rules and Records. 82/11/05. Document  
Management Branch. 1p. 16109: 233. 24X Fiche: 50-275, 82/11/05,  
821160139.

--821160144 Forwards public version of revised emergency plan implementing procedures, including Procedures EP Q-2 re establishment of onsite emergency organization & EP EF-7 re activation of nuclear data communication sys.  
CRANE, P. A. Pacific Gas & Electric Co. 82/10/27. ENOELKEN, M. H.  
Region 5, Office of Director. 2pp. 16109: 234. 24X  
Fiche: 50-275, 82/11/05, 821160139.

--821160149 Public version of revised emergency plan implementing procedures, including Procedures EP Q-2 re establishment of onsite emergency organization & EP EF-7 re activation of nuclear data communication sys.  
\* Pacific Gas & Electric Co. 82/10/18. 124pp. 16109: 234. 24X  
Fiche: 50-275, 82/11/05, 821160139.

821120447 Ack receipt of 821013 ltr informing NRC of steps taken to correct violations noted in IE Insp Rpt 50-275/82-28.  
BISHOP, T. M. Division of Resident, Reactor Project & Engineering  
Programs. 82/11/09. CRANE, P. A. Pacific Gas & Electric Co. 1p.  
16043: 302. 24X Fiche: 50-275, 82/11/09, 821120447.



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--B21120454 Responds to NRC B20913 ltr re violations noted in IE Insp Rpt 50-275/B2-2B. Refutes item of noncompliance. Implementation of hourly fire watch met Tech Spec requirements.  
CRANE, P.A. Pacific Gas & Electric Co. B2/10/13. ENGELKEN, R.H. Region 5, Office of Director. 3pp. 16043:303. 24X  
Fiche: 50-275, B2/11/09, B21120447.

## 9. Adjudicatory correspondence

B211090300 Order extending time until B21122 for Commission to act to review NRR Director denial of Joint Intervenor's 10CFR2.206 request.  
CHILK, S.J. Office of the Secretary of the Commission. B2/11/05. Commissioners. 1p. 16006:135. 24X Fiche: 50-275, B2/11/05, B211090300.

B211150385 Brief in support of B20916 exceptions to ASLB B20831 initial decision authorizing full power OL. Certificate of Svc encl.  
BROWN, H.H. California, State of. BROWN, H.H. Kirkpatrick, Lockhart, Hill, Christopher & Phillips. B2/11/08. Atomic Safety and Licensing Appeal Panel. 23pp. 16056:196. 24X Fiche: 50-275, B2/11/08, B211150385.

B211150391 Brief in support of exceptions to ASLB B20831 initial decision in reopened full power OL proceeding. Certificate of Svc encl.  
REYNOLDS, J.R. Joint Intervenor-Diablo Canyon. REYNOLDS, J.R. Center for Law in the Public Interest. B2/11/08. Atomic Safety and Licensing Appeal Panel. 68pp. 16056:270. 24X  
Fiche: 50-275, B2/11/08, B211150391.

B211150639 Request to withdraw Exceptions 2, 3 & 4 to ASLB B20831 initial decision. ASLB clarifications on SDPs & acquiescence by appropriate state jurisdiction to SDPs render exceptions unnecessary. Certificate of Svc encl.  
LOCKE, R.F. Pacific Gas & Electric Co. B2/11/08. Atomic Safety and Licensing Appeal Panel. 3pp. 16061:184. 24X  
Fiche: 50-275, B2/11/08, B211150639.

B211150644 Brief in support of exception to ASLB B20831 initial decision granting full power OL. Certificate of Svc encl.  
LOCKE, R.F. Pacific Gas & Electric Co. B2/11/08. Atomic Safety and Licensing Appeal Panel. 11pp. 16061:087. 24X  
Fiche: 50-275, B2/11/08, B211150644.

B211150012 Forwards util comments on Commission B21020 meeting & NRC presentation re design verification program Phase II recommendations, in response to Secretary B21021 notification.  
CRANE, P.A. Pacific Gas & Electric Co. B2/11/10. CHILK, S.J. Office of the Secretary of the Commission. 14pp. 16056:092. 24X  
Fiche: 50-275, B2/11/10, B211150012.

B211230523 Forwards util comments on B21020 Commission meeting & util presentation, in response to Commission Secretary B21021 notification.  
CRANE, P.A. Pacific Gas & Electric Co. B2/11/10. CHILK, S.J. Office of the Secretary of the Commission. 16pp. 16184:972. 24X  
Fiche: 50-275, B2/11/10, B211230523.

B211160230 Brief supporting Exception 1 to ASLB B20831 initial decision. Addl FEMA findings on adequacy of state emergency response plan unnecessary before issuance of full power OL. Certificate of Svc encl.  
HASSELL, D.F. Hearing Branch 1. B2/11/12. Atomic Safety and Licensing Appeal Panel. 25pp. 16085:328. 24X Fiche: 50-275, B2/11/12, B211160230.

B211170316 Order extending time until B21214 for Commission to act to review ALAB-681.  
HOYLE, J.C. Office of the Secretary of the Commission. B2/11/15. Commissioners. 1p. 16105:164. 24X Fiche: 50-275, B2/11/15, B211170316.

B211240017 Notice of withdrawal of appearance in proceeding. Certificate of Svc encl.  
JONES, B.W. Hearing Branch 1. B2/11/22. 3pp. 16206:141. 24X  
Fiche: 50-275, B2/11/22, B211240017.

B211240211 Order extending time until B21201 for Commission to act to review NRR Director B20922 denial of Joint Intervenor's 10CFR2.206 petition.  
CHILK, S.J. Office of the Secretary of the Commission. B2/11/22. Commissioners. 1p. 16207:197. 24X Fiche: 50-275, B2/11/22, B211240211.

B211300280 Requests that San Jose Mercury News be placed on svc list.  
HARRIS, T.H. Affiliation Unknown. B2/11/22. CHILK, S.J. Office of the Secretary of the Commission. 1p. 16237:333. 24X  
Fiche: 50-275, B2/11/22, B211300280.

B211300168 Responds to B21111 ltr & advises that NRC has added Hoeset to distribution list for items pertinent to plant independent design verification program.  
CHANDLER, L.J. Hearings Division. B2/11/26. DYNNER, A.R. Kirkpatrick, Lockhart, Hill, Christopher & Phillips. 1p. 16238:177. 24X Fiche: 50-275, B2/11/26, B211300168.

## H. General correspondence

B211050046 Responds to B20916 ltr to Chairman Palladino expressing desire to have specially equipped fallout shelters provided for community residents. Ltr forwarded to FEMA for reply. W/o encl.  
DEYOUNG, R.C. Director's Office. Office of Inspection and Enforcement. B2/10/05. RICHARDSON, W. Pismo Beach, CA. 5pp. 15963:094. 24X Fiche: 50-275, B2/10/05, B211050046.

--B208290131 Requests funds for fallout shelters & demands withholding OL until emergency procedures adequately protect city.  
RICHARDSON, W. Pismo Beach, CA. B2/09/16. PALLADINO, N.J. Commissioners. 10pp. 15963:099. 24X Fiche: 50-275, B2/10/05, B211050046.

B211060671 Forwards response to constituent W Richardson B20916 ltr transmitted on B20924 re request for funds to build fallout shelters & establish procedures to protect Pismo Beach, CA in event of nuclear accident.  
DIRCKS, W.J. Office of the Executive Director for Operations. B2/10/08. LAOCHARSIND, R. House of Rep. 1p. 15971:305. 24X  
Fiche: 50-275, B2/10/08, B211060671.

--B211040188 Responds to B20916 request for specially equipped fallout shelters. FEMA is responsible agency to evaluate adequacy of emergency preparedness plans.  
DEYOUNG, R.C. Director's Office. Office of Inspection and Enforcement. B2/10/05. RICHARDSON, W. Pismo Beach, CA. 4pp. 15971:306. 24X Fiche: 50-275, B2/10/08, B211060671.

--B209150005 Forwards constituent W Richardson B20916 ltr re funding f emergency procedures to protect Pismo Beach, CA from possible nuclear accident. Response requested.  
LAOCHARSIND, R. House of Rep. B2/09/24. PALLADINO, N.J. Commissioners. 1p. 15971:310. 24X Fiche: 50-275, B2/10/08, B211060671.

B211160056 Responds to B21007 ltr transmitting constituent CF Mansfield B20512 ltr re multiple pipe breaks, premature weakening of studs & bolts & plant seismic capability. Probability of pipe break failures will be reduced due to corrective actions.  
DIRCKS, W.J. Office of the Executive Director for Operations. B2/11/03. CRANSTON, A. Senate. 6pp. 16102:033. 24X  
Fiche: 50-275, B2/11/03, B211160056.

--B211160062 Requests findings & views on encl constituent CF Mansfield B20512 ltr re multiple pipe breaks, premature weakening of studs & bolts & plant seismic capability.  
CRANSTON, A. Senate. B2/10/07. Office of Congressional Affairs. 5pp. 16102:046. 24X Fiche: 50-275, B2/11/03, B211160056.

## M. Antitrust correspondence

B211110436 Confirms telcon advising that B21130 meeting is acceptable to all parties.  
VOGLER, B.H. Hearing Branch 2. B2/11/10. MCDIARMID, R.C. Spiegel McDiarmid, FALLIN, J.F. Pacific Gas & Electric Co. 1p. 16039:376. 24X Fiche: 50-275, B2/11/10, B211110436.

B211190147 Forwards memorandum of law supporting renewal request for issuance of order enforcing & modifying license conditions. License should be revoked due to failure to comply w/Stanislaus commitments.  
MCDIARMID, R.C. Spiegel & McDiarmid. MCDIARMID, R.C. Northern California Power Agency, California, State of. B2/11/15. DENISON, H.R. Office of Nuclear Reactor Regulation, Director. 3pp. 16151:267. 24X Fiche: 50-275, B2/11/15, B211190147.

--B211190213 Memorandum of law re util duty to serve Northern CA Pow Agency (NCPA) under Stanislaus commitments. Util cannot avoid obligation by offering unreasonable agreement & then claim NCPA failure to accept, frees util from duty to perform.  
\* Northern California Power Agency, California, State of. \* Spiegel & McDiarmid. B2/11/15. 23pp. 16151:269. 24X  
Fiche: 50-275, B2/11/15, B211190147.

## P. Operating license stage documents & correspondence

B211110611 Appeals partial denial of FOIA request for documents re Commission deliberations on Diablo Canyon Decision ALAB-644.  
REYNOLDS, J.R., PHILLIPS, J.R., FLEISCHAKER, D. Center for Law in the Public Interest. B2/05/12. Office of the Secretary of the Commission. 5pp. 16070:197. 24X Fiche: 50-275, B2/05/12, B211110611.

## DOCKETED ITEMS

- 8211010059 Forwards items re design verification program for facility, per Board Notification 82-100.  
EISENHUT, D.G., Division of Licensing, 82/09/29, PALLADINO, N., OILINSKY, V., AHEARNE, R. Commissioners, 2pp. 15972:192. 24X  
Fiche: 50-275, 82/09/29, 8211010059.
- 8211030584 Staff requirements memo re 820930 affirmation/discussion & vote on Indian Point hearing order & FOIA Appeal 82-A-4 on Diablo Canyon seismic decision.  
CHILK, S.J. Office of the Secretary of the Commission, 82/10/01.  
DIRCKS, W.J. Office of the Executive Director for Operations, 1p.  
15943:052. 24X Fiche: 50-000, 82/10/01, 8211030584.
- 821110617 Responds to appeal re partial denial of FOIA request for documents concerning Commission deliberations on Diablo Canyon Decision ALAB-644. Denies release of remaining documents per FOIA Exemptions 3 & 5.  
CHILK, S.J. Office of the Secretary of the Commission, 82/10/01.  
REYNOLDS, J.R., PHILLIPS, J.R. Center for Law in the Public Interest, 2pp. 16070:204. 24X Fiche: 50-275, 82/10/01, 821110617.
- 8211030354 Board Notification 82-101: discusses Phase II QA audits for independent design verification program.  
EISENHUT, D.G., Division of Licensing, 82/10/06, PALLADINO, N.J., OILINSKY, V., AHEARNE, J. Commissioners, 3pp. 15941:005. 24X  
Fiche: 50-275, 82/10/06, 8211030354.
- 8211030421 Requests preparation of assessment of basic cause of design errors per 820901 meeting.  
EISENHUT, D.G., Division of Licensing, 82/10/06, COOPER, W.E.  
Teledyne Engineering Services, 3pp. 15940:148. 24X  
Fiche: 50-275, 82/10/06, 8211030421.
- 8211080031 Board Notification 82-104: forwards "Ventilation Program for PG&E Corrective Action." Interim Technical Rept-B re independent design verification program.  
EISENHUT, D.G., Division of Licensing, 82/10/13, PALLADINO, N., OILINSKY, V., AHEARNE, J.F. Commissioners, 2pp. 15974:291. 24X  
Fiche: 50-275, 82/10/13, 8211080031.
- 8211080284 Forwards program manager preface to interim technical rept inadvertently omitted from initial submittal.  
DENISON, E. Robert L. Cloud Associates, Inc. 82/10/06.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director.  
ENGELKEN, R.H. Region 5, Office of Director, 1p. 15974:294. 24X  
Fiche: 50-275, 82/10/13, 8211080031.
- 8211060664 Requests arrangements be made for preparation of transcript for 821019 meeting w/Util & contractor to discuss independent design verification program Phase I & Phase II issues.  
SCHIERLING, H.E. Licensing Branch 3, 82/10/14, SULLIVAN, P.  
Administrative & Logistical Support Branch, 1p. 15972:316. 24X  
Fiche: 50-275, 82/10/14, 8211060664.
- 8211060666 Notification of time & location change for 821019 meeting w/Util & Teledyne Engineering Svcs in Bethesda, MD to discuss status of design verification program, Phase I & II.  
SCHIERLING, H.E. Licensing Branch 3, 82/10/08, KERRIGAN, J.  
Licensing Branch 3, 4pp. 15972:317. 24X Fiche: 50-275, 82/10/14, 8211060664.
- 8211080117 Forwards "Interim Technical Rept on Development of Svc-Related Contractor List for Nonseismic Design Work Performed for Diablo Canyon Nuclear Power Plant I Prior to June 1978." Phase II.  
REEDY, R.F. R.F. Reedy, Inc. 82/10/15, DENTON, H.R. Office of Nuclear Reactor Regulation, Director. ENGELKEN, R.H. Region 5, Office of Director. MANEATIS, G.A. Pacific Gas & Electric Co. 2pp. 15978:121. 24X Fiche: 50-275, 82/11/03, 8211080103.
- 8210270030 Generic Ltr 82-22 to all PWR licensees re Congressional request for info concerning steam generator tube integrity. Forwards Congressman EJ Markey 821019 questions re steam generator tube integrity. Svc list encl.  
EISENHUT, D.G., Division of Licensing, 82/10/26. Consolidated Edison Co. of New York, Inc. 10pp. 16097:332. 24X  
Fiche: 50-000, 82/10/26, 8210270030.
- 8211060696 Forwards Amend 2 to License DPR-76, safety evaluation & notice of issuance & availability. Amend temporarily reclassifies certain vital areas as nonvital.  
EISENHUT, D.G., Division of Licensing, 82/10/26, CRANE, P.A. Pacific Gas & Electric Co. 5pp. 15972:193. 24X Fiche: 50-275, 82/10/26, 8211060696.
- 8211060700 Amend 2 to License DPR-76, temporarily reclassifying certain vital areas as nonvital re physical security issues.  
EISENHUT, D.G., Division of Licensing, 82/10/26. 2pp. 15972:198. 24X Fiche: 50-275, 82/10/26, 8211060696.
- 8211060702 Safety evaluation supporting Amend 2 to License DPR-76.  
\* Office of Nuclear Reactor Regulation, Director. 82/10/26. 2pp. 15972:200. 24X Fiche: 50-275, 82/10/26, 8211060696.
- 8211060705 Notice of issuance & availability of Amend 2 to License DPR-76.  
KNIGHTON, G. Licensing Branch 3, 82/10/26. 2pp. 15972:202. 24X  
Fiche: 50-275, 82/10/26, 8211060696.
- 821110137 Board Notification 82-109: forwards info re status of activities performed under design verification program by participating organizations.  
EISENHUT, D.G., Division of Licensing, 82/10/26, PALLADINO, N., OILINSKY, V., AHEARNE, J. Commissioners, 6pp. 16068:123. 24X  
Fiche: 50-275, 82/10/26, 821110137.
- 8211040054 Board Notification 82-110: forwards transcript of 821019 meeting w/Util & Teledyne re design verification program. Transcript relevant to Commission Order CLI-BI-30, but does not pertain to ALAB-644. Certificate of Svc encl.  
EISENHUT, D.G., Division of Licensing, 82/11/01, PALLADINO, N., OILINSKY, V., AHEARNE, J. Commissioners, 6pp. 15962:028. 24X  
Fiche: 50-275, 82/11/01, 8211040054.
- 8211040059 Transcript of 821019 public meeting re design verification program in Bethesda, MD. Pp 1-62. Supporting documentation encl.  
\* Commissioners, 82/10/19, 66pp. 15962:034. 24X  
Fiche: 50-275, 82/11/01, 8211040054.
- 8211090281 Forwards portions of Phase I final design verification program rept, including sections on auxiliary bldg, large bore piping & supports, HVAC design review, Phase I mgt plan & program repts.  
CRANE, P.A. Pacific Gas & Electric Co. 82/11/01, EISENHUT, D.G.  
Division of Licensing, 175pp. 16008:038. 24X Fiche: 50-275, 82/11/01, 8211090281.
- 821110398 Board Notification 82-112: forwards info re design verification program w/o encl. W/Certificate of Svc.  
EISENHUT, D.G., Division of Licensing, 82/11/01, PALLADINO, N., OILINSKY, V., AHEARNE, J. Commissioners, 6pp. 16045:020. 24X  
Fiche: 50-275, 82/11/01, 821110398.
- 8211080103 Forwards "Diablo Canyon Nuclear Power Plant Independent Design Verification Program Interim Technical Rept: PG&E - Westinghouse Seismic Interface Review."  
COOPER, W.E. Teledyne Engineering Services, 82/11/03, DENTON, H.R. Office of Nuclear Reactor Regulation, Director. ENGELKEN, R.H. Region 5, Office of Director. MANEATIS, G.A. Pacific Gas & Electric Co. 1p. 15978:208. 24X Fiche: 50-275, 82/11/03, 8211080103.
- 8211080109 "Diablo Canyon Nuclear Power Plant Independent Design Verification Program Interim Technical Rept: PG&E - Westinghouse Seismic Interface Review."  
\* Teledyne Engineering Services, TR-5511-2 R00, 82/11/02. 26pp. 15978:209. 24X Fiche: 50-275, 82/11/03, 8211080103.
- 8211170450 Forwards results of review of Interim Technical Repts IIR-1 through IIR-5 submitted under Phase I of independent design verification program. Concept & process of issuing rept for completed technical review aspect appropriate & acceptable.  
NOVAK, T.H. Assistant Director for Licensing, 82/11/03, COOPER, W.E. Teledyne Engineering Services, 25pp. 16148:118. 24X  
Fiche: 50-275, 82/11/03, 8211170450.
- 8211100023 Forwards "Diablo Canyon Unit 1 Independent Design Verification Program-Piping." Revision D, Interim Technical Rept 12.  
DENISON, E. Robert L. Cloud Associates, Inc. 82/11/03, DENTON, H.R. Office of Nuclear Reactor Regulation, Director. ENGELKEN, R.H. Region 5, Office of Director. MANEATIS, G.A. Pacific Gas & Electric Co. 1p. 16027:038. 24X Fiche: 50-275, 82/11/03, 8211100023.

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--221100039 "Diablo Canyon Unit 1 Independent Design Verification Program-Piping," Revision 0, Interim Technical Rept 12. DENISON, E. Robert L. Cloud Associates, Inc. 82/11/05. 321pp. 16027:039. 24X Fiche: 50-275, 82/11/05, 8211100039.

821110332 Forwards "Diablo Canyon Unit 1 Independent Design Verification Program: Soils - Intake Structure," Revision 0, Interim Technical Rept 13. DENISON, E. Robert L. Cloud Associates, Inc. 82/11/05. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. ENGELKEN, R. H. Region 5, Office of Director. MANEATIS, G. A. Pacific Gas & Electric Co. 1p. 16040:001. 24X Fiche: 50-275, 82/11/05, 821110332.

--221110338 "Diablo Canyon Unit 1 Independent Design Verification Program: Soils - Intake Structure," Revision 0, Interim Technical Rept 13. DENISON, E. Robert L. Cloud Associates, Inc. 82/11/05. 40pp. 16040:002. 24X Fiche: 50-275, 82/11/05, 821110332.

8211150579 Forwards "Independent Design Verification Program: Interface Between Independent Design Verification Participants, Diablo Canyon Project & Designated Other Parties," Revision 1. COOPER, W. E. Teledyne Engineering Services. 82/11/06. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. ENGELKEN, R. H. Region 5, Office of Director. MANEATIS, G. A. Pacific Gas & Electric Co. 2pp. 16062:120. 24X Fiche: 50-275, 82/11/06, 8211150579.

--8211150585 "Independent Design Verification Program: Interface Between Independent Design Verification Participants, Diablo Canyon Project & Designated Other Parties," Revision 1. COOPER, W. E. Teledyne Engineering Services. 82/11/06. 13pp. 16062:122. 24X Fiche: 50-275, 82/11/06, 8211150579.

--8211150592 Forwards Open Item Repts 1105 & 1106, Revision 0, issued during prior reporting period. DENISON, E. Robert L. Cloud Associates, Inc. 82/11/05. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. ENGELKEN, R. H. Region 5, Office of Director. MANEATIS, G. A. Pacific Gas & Electric Co. 8pp. 16062:135. 24X Fiche: 50-275, 82/11/06, 8211150579.

--8211150599 Advises that DC Stratouly replaces LC Noriega as assistant project manager effective 821101. Revision affects Section 4.3 of Phase II program mgt plan. Resume encl. COOPER, W. E. Teledyne Engineering Services. 82/11/01. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. ENGELKEN, R. H. Region 5, Office of Director. MANEATIS, G. A. Pacific Gas & Electric Co. 8pp. 16062:143. 24X Fiche: 50-275, 82/11/06, 8211150579.

8211120409 Forwards summary of mods resulting from verification program as of 821025. Updated status will be provided by 821210. CRENS, J. L. Division of Resident, Reactor Project & Engineering Programs. 82/11/09. KERRIGAN, J. D. Licensing Branch 3. 5pp. 16042:041. 24X Fiche: 50-275, 82/11/09, 8211120409.

8211180153 Summary of Commission 821110 meeting re PQ&E comments on NRC 821020 briefing to Commissioners & BECV-82-414 on design verification program Phase II recommendations. \* NRC - No Detailed Affiliation Given. 82/11/10. NRC - No Detailed Affiliation Given. 14pp. 16153:332. 24X Fiche: 50-275, 82/11/10, 8211180153.

8211190345 Board Notification 82-107: forwards info re recent semiscale test results. Results of feed & bleed mode of cooling showed that no new phenomena exhibited. Feed & bleed can be adequately predicted by computer codes. EISENHUT, D. O. Division of Licensing. 82/11/10. PALLADINO, N. J., QILINSKY, V., AHEARNE, J. F. Commissioners. 1p. 16174:344. 24X Fiche: 50-000, 82/11/10, 8211190345.

--8211190350 Requests that conclusions of semiscale feed & bleed tests be forwarded to ASLB & ABLAB. No new phenomena exhibited. MATTHEW, R. J. Division of Systems Integration (post 811005). 82/10/19. EISENHUT, D. O. Division of Licensing. 3pp. 16174:345. 24X Fiche: 50-000, 82/11/10, 8211190345.

8211190364 Board Notification 82-107: provides info relevant to safety issues re semiscale test results by describing recent tests in semiscale facility. MOYAN, T. M. Assistant Director for Licensing. 82/11/10. Atomic Safety and Licensing Board Panel. 1p. 16169:315. 24X Fiche: 50-000, 82/11/10, 8211190364.

--8211060583 Requests issuance of board notification re evaluation of recent semiscale feed & bleed test results. Test S-SR-2 does not exhibit any new phenomena & can be adequately predicted by computer codes. MATTHEW, R. J. Division of Systems Integration (post 811005). 82/10/19. EISENHUT, D. O. Division of Licensing. 3pp. 16169:316. 24X Fiche: 50-275, 82/11/10, 8211190364.

8211160047 Generic Ltr 82-26 to power reactor licensees (except Fort St Vrain) re NUREG-0744, Revision 1, "Pressure Vessel Matl Fracture Toughness." Forwards NUREG-0744, Revision 1. W/d encl. Svc list encl. EISENHUT, D. O. Division of Licensing. 82/11/12. Consolidated Edison Co. of New York, Inc. 52pp. 16232:212. 24X Fiche: 50-000, 82/11/12, 8211160047.

8211170315 Provides operational changes to "Interface Between Independent Design Verification Participants, Diablo Canyon Project & Designated Other Parties," Revision 1, dtd 821106. COOPER, W. E. Teledyne Engineering Services. 82/11/12. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. ENGELKEN, R. H. Region 5, Office of Director. MANEATIS, G. A. Pacific Gas & Electric Co. 2pp. 16106:024. 24X Fiche: 50-275, 82/11/12, 8211170315.

8211240231 Summary of 821025 meeting w/ util & BNL on site re details of structures, piping & cable trays. Concerns raised re methods used in modeling auxiliary bldg. BUCKLEY, B. C. Licensing Branch 3. 82/11/17. Licensing Branch 3. 7pp. 16230:345. 24X Fiche: 50-275, 82/11/17, 8211240231.

8211290326 Advises that no response can be provided to Generic Ltr 82-22 re steam generator tube integrity due to lack of accumulation of operating experience at facilities CRANE, P. A. Pacific Gas & Electric Co. 82/11/24. KNIGHTON, G. W. Licensing Branch 3. 1p. 16221:183. 24X Fiche: 50-275, 82/11/24, 8211290326.

Q. Inspection reports, IE Bulletins & correspondence

8208190220 IE Info Notice 82-37, "Cracking in Upper Shell to Transition Cone Girth Weld of Steam Generator at Operating PNR." Svc list encl. JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/16. Consolidated Edison Co. of New York, Inc. 105pp. 15930:001. 24X Fiche: 50-000, 82/09/16, 8208190220.

8208190222 IE Info Notice 82-34, Revision 1, "Welds in Main Control Panels." Svc list encl. JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/17. Consolidated Edison Co. of New York, Inc. 107pp. 15895:185. 24X Fiche: 50-000, 82/09/17, 8208190222.

8208190229 IE Info Notice 82-39, "Svc Degradation of Thick Wall Stainless Steel Recirculation Sys Piping at BWR Plant." Svc list encl. JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/21. Consolidated Edison Co. of New York, Inc. 86pp. 16017:098. 24X Fiche: 50-000, 82/09/21, 8208190229.

8208190223 IE Info Notice 82-38, "Change in Format & Distribution Sys for IE Bulletins, Circulars & Info Notices." Svc list encl. DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement. 82/09/22. Consolidated Edison Co. of New York, Inc. 110pp. 16018:021. 24X Fiche: 50-000, 82/09/22, 8208190223.

8208190232 IE Info Notice 82-40, "Deficiencies in Primary Containment Electrical Penetration Assemblies." Svc list encl. JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/22. Consolidated Edison Co. of New York, Inc. 112pp. 15930:019. 24X Fiche: 50-000, 82/09/22, 8208190232.

8208190239 IE Info Notice 82-41, "Failure of Safety/Relief Valves to Open at BWR." Svc list encl. JORDAN, E. L. Division of Engineering & Quality Assurance. 82/10/22. Consolidated Edison Co. of New York, Inc. 110pp. 15960:153. 24X Fiche: 50-000, 82/10/22, 8208190239.

8211230207 Forwards IE Insp Rept 50-275/82-33 on 821017-22. No noncompliance noted. BOOK, H. E. Division of Radiological Safety & Safeguards Program. 82/11/04. CRANE, P. A. Pacific Gas & Electric Co. 2pp. 16193:225. 24X Fiche: 50-275, 82/11/04, 8211230207.

--8211230216 IE Insp Rept 50-275/82-33 on 821018-22. No noncompliance noted. Major areas inspected: general employee training, proposed mods to liquid & solid radwaste sys, calibr of air samplers & Reg Guide 4.15 conditions. GARCIA, E. M., WENSLAWSKI, F. A., BOOK, H. E. Division of Radiological Safety & Safeguards Program. 82/11/04. 8pp. 16193:227. 24X Fiche: 50-275, 82/11/04, 8211230207.

8211230398 Forwards IE Insp Repts 50-275/82-32 & 50-323/82-15 on 821004-06. No noncompliance noted. BISHOP, T. W. Division of Resident, Reactor Project & Engineering Programs. 82/11/05. CRANE, P. A. Pacific Gas & Electric Co. 2pp. 16192:217. 24X Fiche: 50-275, 82/11/05, 8211230398.

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--8211230403 IE Insp Repts 50-275/82-32 & 50-323/82-15 on 821004-06. No noncompliance noted. Major areas inspected: Implementation of independent verification program including independence & qualifications of personnel, QA programs & procedures. MORRILL, P. J., BISHOP, T. W., Division of Resident, Reactor Project & Engineering Programs. 82/11/04. 6pp. 16192:219. 24X Fiche: 50-275, 82/11/05, 8211230398.

8211120447 Act receipt of 821013 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-275/82-28. BISHOP, T. W., Division of Resident, Reactor Project & Engineering Programs. 82/11/09. CRANE, P. A., Pacific Gas & Electric Co. 1p. 16043:302. 24X Fiche: 50-275, 82/11/09, 8211120447.

--8211120454 Responds to NRC 820913 ltr re violations noted in IE Insp Rept 50-275/82-28 Refutes item of noncompliance. Implementation of hourly fire watch met Tech Spec requirements. CRANE, P. A., Pacific Gas & Electric Co. 82/10/13. ENGELKEN, R. H., Region 5, Office of Director. 3pp. 16043:303. 24X Fiche: 50-275, 82/11/09, 8211120447.

8208190248 IE Info Notice 82-43, "Deficiencies in LWR Air Filtration/Ventilation Sys." Svc list encl. JORDAN, E. L., Division of Engineering & Quality Assurance. 82/11/16. Consolidated Edison Co. of New York, Inc. 11pp. 16171:233. 24X Fiche: 50-000, 82/11/16, 8208190248.

8208190253 IE Info Notice 82-45, "PWR Low Temp Overpressure Protection." Svc list encl. JORDAN, E. L., Division of Engineering & Quality Assurance. 82/11/19. Consolidated Edison Co. of New York, Inc. 9pp. 16232:298. 24X Fiche: 50-000, 82/11/19, 8208190253.

#### R. Periodic operating reports & related correspondence

8211020212 Forwards monthly operating rept for Aug 1982. THORNBERY, R. C., Pacific Gas & Electric Co. 82/09/01. Office of Resource Management, Director. 1p. 15881:182. 24X Fiche: 50-275, 82/09/01, 8211020212.

--8211020215 Monthly operating rept for Aug 1982. SCOTT, W. B., Pacific Gas & Electric Co. 82/09/01. 4pp. 15881:183. 24X Fiche: 50-275, 82/09/01, 8211020212.

821110333 Forwards monthly operating rept for Sept 1982. THORNBERY, R. C., Pacific Gas & Electric Co. 82/10/04. Office of Resource Management, Director. 1p. 16039:298. 24X Fiche: 50-275, 82/10/04, 821110333.

--821110348 Monthly operating rept for Sept 1982. KELLY, W. J., Pacific Gas & Electric Co. 82/10/01. 4pp. 16039:299. 24X Fiche: 50-275, 82/10/04, 821110333.

8211010092 Board Notification 82-102: forwards info re design verification program & program plan for QA audit. EISENHUT, D. G., Division of Licensing. 82/10/06. PALLADINO, N., GILINSKY, V., AHEARNE, J., Commissioners. 3pp. 15893:001. 24X Fiche: 50-275, 82/10/06, 8211010092.

--8211010106 Forwards "Diablo Canyon Nuclear Power Plant Independent Design Verification Program, Semimonthly Rept" for Sept 1982. COOPER, W. E., Teledyne Engineering Services. 82/09/24. DENTON, H. R., Office of Nuclear Reactor Regulation, Director. ENGELKEN, R. H., Region 5, Office of Director. MANEATIS, G. A., Pacific Gas & Electric Co. 1p. 15893:004. 24X Fiche: 50-275, 82/10/06, 8211010092.

--8211010114 "Diablo Canyon Nuclear Power Plant Independent Design Verification Program, Semimonthly Rept, IDVP-SM-Sept 1982." \* Teledyne Engineering Services. 82/09/24. 7pp. 15893:005. 24X Fiche: 50-275, 82/10/06, 8211010092.

8211150579 Forwards "Independent Design Verification Program: Interface Between Independent Design Verification Participants, Diablo Canyon Project & Designated Other Parties." Revision 1. COOPER, W. E., Teledyne Engineering Services. 82/11/06. DENTON, H. R., Office of Nuclear Reactor Regulation, Director. ENGELKEN, R. H., Region 5, Office of Director. MANEATIS, G. A., Pacific Gas & Electric Co. 2pp. 16062:120. 24X Fiche: 50-275, 82/11/06, 8211150579.

--8211150592 Forwards Open Item Repts 1105 & 1106, Revision 0, issued during prior reporting period. DENISON, E., Robert L. Cloud Associates, Inc. 82/11/05. DENTON, H. R., Office of Nuclear Reactor Regulation, Director. ENGELKEN, R. H., Region 5, Office of Director. MANEATIS, G. A., Pacific Gas & Electric Co. 8pp. 16062:135. 24X Fiche: 50-275, 82/11/06, 8211150579.

8211170330 Forwards Semimonthly Progress Rept 21 re independent design verification program open item for 821007-1112. REEDY, R. F., R. F. Reedy, Inc. 82/11/12. DENTON, H. R., Office of Nuclear Reactor Regulation, Director. ENGELKEN, R. H., Region 5, Office of Director. MANEATIS, G. A., Pacific Gas & Electric Co. 6pp. 16105:253. 24X Fiche: 50-275, 82/11/12, 8211170330.

8211170338 Forwards "Diablo Canyon Nuclear Power Plant Independent Design Verification Program Semimonthly Rept." COOPER, W. E., Teledyne Engineering Services. 82/11/12. DENTON, H. R., Office of Nuclear Reactor Regulation, Director. ENGELKEN, R. H., Region 5, Office of Director. MANEATIS, G. A., Pacific Gas & Electric Co. 1p. 16106:096. 24X Fiche: 50-275, 82/11/12, 8211170338.

--8211170339 "Diablo Canyon Nuclear Power Plant Independent Design Verification Program Semimonthly Rept." \* Teledyne Engineering Services. 82/11/12. 7pp. 16106:097. 24X Fiche: 50-275, 82/11/12, 8211170338.

8211170363 Forwards open item rept forms issued to date re const QA evaluation. SESTAK, F., Stone & Webster Engineering Corp. 82/11/12. DENTON, H. R., Office of Nuclear Reactor Regulation, Director. ENGELKEN, R. H., Region 5, Office of Director. MANEATIS, G. A., Pacific Gas & Electric Co. 28pp. 16105:223. 24X Fiche: 50-275, 82/11/12, 8211170363.

8211170365 Forwards Open Item Rept Forms 8021-8041, issued since last semimonthly rept. KRECHTING, J. E., Stone & Webster Engineering Corp. 82/11/12. DENTON, H. R., Office of Nuclear Reactor Regulation, Director. ENGELKEN, R. H., Region 5, Office of Director. MANEATIS, G. A., Pacific Gas & Electric Co. 63pp. 16106:033. 24X Fiche: 50-275, 82/11/12, 8211170365.

8211300306 Forwards "Semimonthly Rept 25, Diablo Canyon Verification Program, 821019-1108." CRANE, P. A., Pacific Gas & Electric Co. 82/11/12. DENTON, H. R., Office of Nuclear Reactor Regulation, Director. ENGELKEN, R. H., Region 5, Office of Director. 1p. 16242:066. 24X Fiche: 50-275, 82/11/12, 8211300306.

--8211300314 "Semimonthly Rept 25, Diablo Canyon Verification Program, 821019-1108." \* Pacific Gas & Electric Co. 82/11/12. 62pp. 16242:067. 24X Fiche: 50-275, 82/11/12, 8211300306.

#### S. Reportable occurrences, LERs & related correspondence

8211230177 Forwards LER 82-010/01T-0. SHIFFER, J. D., Pacific Gas & Electric Co. 82/11/16. ENGELKEN, R. H., Region 5, Office of Director. 1p. 16193:216. 24X Fiche: 50-275, 82/11/16, 8211230177.

--8211230195 LER 82-010/01T-0 on 821102, liquid radwaste sys tank discharge initiated w/o liquid radwaste effluent monitor RE-18 operable. Caused by instrument being tagged improperly. Procedure revised. KELLY, W. J., Pacific Gas & Electric Co. 82/11/16. Region 5, Office of Director. 2pp. 16193:217. 24X Fiche: 50-275, 82/11/16, 8211230177.

8211230221 PNO-V-002: on 821115, Pinkerton contract guard arrested at residence for growing marijuana. Employment terminated. Investigation re onsite use of drugs conducted. MORTENSEN, W. P., SCHWAN, C. A., Region 5, Office of Director. 82/11/16. 1p. 16193:204. 24X Fiche: 50-275, 82/11/16, 8211230221.

#### T. Hearing transcripts on non-antitrust matters

8211010410 Unofficial transcript of 821007 public affirmation, discussion & vote re BECV-82-377 & 377A, hearing request for extension of const completion dates, BECV-82-383, physical security & denial of FOIA in Washington, DC. Pp 1-2. \* Commissioners. 82/10/07. 6pp. 15878:298. 24X Fiche: 50-000, 82/10/07, 8211010410.

8211040054 Board Notification 82-110: forwards transcript of 821019 meeting w/Util & Teledyne re design verification program. Transcript relevant to Commission Order CLI-81-30, but does not pertain to ALAD-644. Certificate of Svc encl. EISENHUT, D. G., Division of Licensing. 82/11/01. PALLADINO, N., GILINSKY, V., AHEARNE, J., Commissioners. 6pp. 15962:028. 24X Fiche: 50-275, 82/11/01, 8211040054.

--8211040059 Transcript of 821019 public meeting re design verification program in Bethesda, MD. Pp 1-62. Supporting documentation encl. \* Commissioners. 82/10/19. 66pp. 15962:034. 24X Fiche: 50-275, 82/11/01, 8211040054.

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6211170503 Unofficial transcript of 821110 public meeting in Washington, DC re recommendations for Phase II reverification program. Pp 1-85.  
\* Commissioners. 82/11/10. 88pp. 16145:083. 24X  
Fiche: 50-275, 82/11/10, 8211170503.

## V. Operator Examinations

6210130019 Generic Ltr 82-18 to all power reactor applicants & licensees re reactor operator & senior reactor operator requalification exams. Advises that exams begin at facility after 821001. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/10/12. Consolidated  
Edison Co. of New York, Inc. 15pp. 16002:234. 24X  
Fiche: 50-000, 82/10/12, 8210130019.

## DOCKET 50-276 GEORGIA TECH RESEARCH REACTOR

### F. Security, medical, emergency & fire protection plans

8211120002 Releases public version of licensee request for exemption from emergency plan requirements.  
FELTON, J. M. Division of Rules and Records. 82/11/02. Document  
Management Branch. 1p. 16067:126. 24X Fiche: 50-276, 82/11/02, 8211120002.

--8211120011 Submits public version of request for exemption from emergency plan requirements. Reactor de-energized & in shutdown since June 1979. Plan would delay preparation of decommissioning plans.  
DAVIDSON, J. N. Georgia Institute of Technology. 82/10/05.  
THOMAS, C. Standardization & Special Projects Branch. 1p. 16067:127. 24X Fiche: 50-276, 82/11/02, 8211120011.

8211220400 Releases public version of proposed emergency plan.  
FELTON, J. M. Division of Rules and Records. 82/11/17. Document  
Management Branch. 1p. 16201:099. 24X Fiche: 50-276, 82/11/17, 8211220400.

--8211220404 Forwards public version of proposed emergency plan.  
DAVIDSON, J. N. Georgia Institute of Technology. 82/11/03.  
Office of Nuclear Reactor Regulation, Director. 1p. 16201:100. 24X Fiche: 50-276, 82/11/17, 8211220404.

--8211220407 Public version of proposed emergency plan.  
\* Georgia Institute of Technology. 82/11/03. App. 16201:101. 24X Fiche: 50-276, 82/11/17, 8211220407.

### F. Operating license stage documents & correspondence

8210070015 Generic Ltr 82-19 to research & test reactor licensees re submittal of copies of documents to NRC. Clarifies number of copies of certain documents to be submitted to NRC. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/10/05. Michigan, Univ. of. 10pp. 15960:140. 24X Fiche: 50-000, 82/10/05, 8210070015.

## DOCKET 50-277 PEACH BOTTOM ATOMIC POWER STATION, UNIT 2

### F. Security, medical, emergency & fire protection plans

8210040068 Generic Ltr 82-17 to all power reactor licensees & applicants & holders of CPs re inconsistency between requirements of 10CFR50.54(t) & STS for performing audits of emergency preparedness programs. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/10/01. Consolidated  
Edison Co. of New York, Inc. 11pp. 16002:288. 24X  
Fiche: 50-000, 82/10/01, 8210040068.

8210070019 Generic Ltr 82-21 to all licensees & applicants of nuclear power reactors re Tech Specs for fire protection audits. Forwards guidance discussing general scope & describing elements to be included in audit. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/10/06. Consolidated  
Edison Co. of New York, Inc. 19pp. 15993:338. 24X  
Fiche: 50-000, 82/10/06, 8210070019.

8210270292 Forwards info re 820628 fire protection safe shutdown rept, in response to NRC 821008 telcon. W/18 oversize drawings. Aperture cards are available in PDR.  
ALDEN, W. M. Philadelphia Electric Co. 82/10/22. FAIRFIRE, M. B. NRC  
- No Detailed Affiliation Given. 13pp. 15852:280. 24X  
Fiche: 50-277, 82/10/22, 8210270292.

8210290108 Generic Ltr 82-23 to all licensees & applicants re inconsistency between requirements of 10CFR73.40(g) & STS for performing audits of safeguards contingency plans (security plan). Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/10/30. Consolidated  
Edison Co. of New York, Inc. 8pp. 15993:319. 24X  
Fiche: 50-000, 82/10/30, 8210290108.

8211080213 Informs of error in 820218 application for amend to Licenses DPR-44 & DPR-56 re fire protection mods. Request for deletion of smoke detectors 522A & 5180 from OL will be included in later application for OL amend.  
DALTROFF, S. L. Philadelphia Electric Co. 82/11/01. STOLZ, J. F. Operating Reactors Branch 4. 2pp. 15978:346. 24X  
Fiche: 50-277, 82/11/01, 8211080213.

8211090474 Releases public version of revised emergency plan implementing procedures.  
FELTON, J. M. Division of Rules and Records. 82/11/02. Document  
Management Branch. 1p. 16021:002. 24X Fiche: 50-277, 82/11/02, 8211090474.

--8211090481 Forwards public version of revised emergency plan implementing procedures, including Procedure EP-201 re technical support ctr activation & EP-202 re operations support ctr activation.  
DALTROFF, S. L. Philadelphia Electric Co. 82/10/07. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 16021:003. 24X Fiche: 50-277, 82/11/02, 8211090474.

--8211090485 Public version of revised emergency plan implementing procedures, including Procedure EP-201 re technical support ctr activation, EP-202 re operations support ctr activation & EP-209 App D-2 re radiation survey team. Index encl.  
\* Philadelphia Electric Co. 82/09/07. 89pp. 16021:005. 24X  
Fiche: 50-277, 82/11/02, 8211090474.

8211040379 Generic Ltr 82-25 to all power reactor licensees re integrated IAEA exercise for physical inventory at LWRs. Any commitment to participate in exercise is voluntary & any util that participates will be reimbursed. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/11/03. Consolidated  
Edison Co. of New York, Inc. 11pp. 16019:004. 24X  
Fiche: 50-000, 82/11/03, 8211040379.

8211170004 Releases public version of revised emergency plan, including revisions to draft county & state emergency plans.  
FELTON, J. M. Division of Rules and Records. 82/11/12. Document  
Management Branch. 1p. 16130:169. 24X Fiche: 50-277, 82/11/12, 8211170004.

--8211170005 Forwards public version of revised emergency plan, including revisions to draft emergency plans for York, Lancaster & Chester Counties, PA, Harford & Cecil Counties, MD & States of DE & MD.  
DALTROFF, S. L. Philadelphia Electric Co. 82/10/29. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 16130:170. 24X Fiche: 50-277, 82/11/12, 8211170004.

--8211170006 Public version of revised emergency plan, including revisions to draft emergency plans for York, Lancaster & Chester Counties, PA, Harford & Cecil Counties, MD & States of DE & MD.  
\* Philadelphia Electric Co. 82/09/30. 2200pp. 16130:208. 24X  
Fiche: 50-277, 82/11/12, 8211170004.

### G. Adjudicatory correspondence

8211220166 Decision ALAB-701, terminating review of initial decision & affirming decision except to extent previously modified. Fuel cycle contribution to radon already in environ does not tip NEPA cost/benefit balance against operation of plants.  
SHOEMAKER, C. J. Atomic Safety and Licensing Appeal Panel. 82/11/19. 26pp. 16164:296. 24X Fiche: 50-000, 82/11/19, 8211220166.

### F. Operating license stage documents & correspondence

8211030269 Clarifies 820924 request for addl info re NUREG-0737, Item 11. B.3. "Post-Accident Sampling Sys." Clarification section of previous ltr provides guidelines, not requirements, for meeting NUREG-0737 criteria.  
STOLZ, J. F. Operating Reactors Branch 4. 82/10/07. BAUER, E. G. Philadelphia Electric Co. 3pp. 15941:237. 24X  
Fiche: 50-277, 82/10/07, 8211030269.

8210260088 Generic Ltr 82-20 to all power reactor licensees, permit holders & applicants for CP re guidance for implementing SRP rule. Forwards NUREG-0906. NUREG to be used as interim measure until Reg Guide 1.70 revised. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/10/26. Consolidated  
Edison Co. of New York, Inc. 9pp. 15993:295. 24X  
Fiche: 50-000, 82/10/26, 8210260088.

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- 8210270033 Generic Ltr 82-22 to all FWR licensees re Congressional request for info concerning steam generator tube integrity. Forwards Congressman EJ Markey 821019 questions re steam generator tube integrity. Svc list encl. EISENHUT, D.O. Division of Licensing. 82/10/26. Consolidated Edison Co. of New York, Inc. 105pp. 16099:332. 24X. Fiche: 50-000, 82/10/26, 8210270033.
- 8211010082 Requests relief from 821211 commitment not to use large diameter purge/vent valves for containment purging & venting over 90-h per yr. Relief justified to allow visual insp. of steam leaks in drywell during startup. GALLAGHER, J.W. Philadelphia Electric Co. 82/10/26. STOLZ, J.F. Operating Reactors Branch 4. 2pp. 15867:265. 24X. Fiche: 50-277, 82/10/26, 8211010082.
- 8211010312 Forwards SALP rept for Jul 1981-Jul 1982 & related correspondence. Overall performance acceptable. HAYNES, R.C. Region 1, Office of Director. 82/10/26. DALTROFF, S.L. Philadelphia Electric Co. 4pp. 15867:147. 24X. Fiche: 50-277, 82/10/26, 8211010312.
- 8211010343 SALP rept for Jul 1981-Jul 1982. Overall performance acceptable. \* Region 1, Office of Director. 82/07/12. 39pp. 15867:151. 24X. Fiche: 50-277, 82/10/26, 8211010312.
- 8211010360 Advises of completion of SALP rept & notifies of 820727 meeting in Philadelphia, PA to discuss assessment. STAROSTECKI, R. Division of Project & Resident Programs. 82/07/15. DALTROFF, S.L. Philadelphia Electric Co. 1p. 15867:190. 24X. Fiche: 50-277, 82/10/26, 8211010312.
- 8211010372 Responds to NRC 820715 ltr transmitting SALP rept, commenting specifically on plant operations, radiological controls, maint. housekeeping & fire protection & security & safeguards. DALTROFF, S.L. Philadelphia Electric Co. 82/08/16. STAROSTECKI, R. Division of Project & Resident Programs. 8pp. 15867:191. 24X. Fiche: 50-277, 82/10/26, 8211010312.
- 821110402 Approves 821026 request for extension to purge containment for max of 90-h per yr based on assurance of valve closure in event of LOCA. Limit of 100-h for one-time only during startup requested. STOLZ, J.F. Operating Reactors Branch 4. 82/10/28. BAUER, E.O. Philadelphia Electric Co. 2pp. 16045:015. 24X. Fiche: 50-277, 82/10/28, 821110402.
- 8211040384 Provides justification for not conducting channel check surveillance & extended functional test frequency, in response to NRC 820916 ltr re Tech Specs on degraded grid voltage protection. DALTROFF, S.L. Philadelphia Electric Co. 82/10/29. STOLZ, J.F. Operating Reactors Branch 4. 3pp. 15928:020. 24X. Fiche: 50-277, 82/10/29, 8211040384.
- 8211080213 Informs of error in 820218 application for amend to Licenses DPR-44 & DPR-56 re fire protection mods. Request for deletion of smoke detectors 522A & 5180 from DL will be included in later application for DL amend. DALTROFF, S.L. Philadelphia Electric Co. 82/11/01. STOLZ, J.F. Operating Reactors Branch 4. 2pp. 15978:346. 24X. Fiche: 50-277, 82/11/01, 8211080213.
- 8211160097 Comments on util response to Generic Ltr 81-04 implementing Revision 1 to NUREG-0313. Addl info re pipe cracking requested within 30 days of receipt of ltr. STOLZ, J.F. Operating Reactors Branch 4. 82/11/01. BAUER, E.O. Philadelphia Electric Co. 8pp. 16102:222. 24X. Fiche: 50-277, 82/11/01, 8211160097.
- 8211150140 Forwards description of procedures, components tested & data obtained from reactor protection sys motor generator sets under frequency tests. Components will operate correctly w/6-s time delay setting for trip initiation. DALTROFF, S.L. Philadelphia Electric Co. 82/11/08. STOLZ, J.F. Operating Reactors Branch 4. 4pp. 16056:121. 24X. Fiche: 50-277, 82/11/08, 8211150140.
- 8211150676 Forwards revised Pages 5-7 & 5-8 to "Licensing Submittal Design Rept for High Density Spent Fuel Rack," correcting design fuel pool load calculations. Issue does not represent safety concern. DALTROFF, S.L. Philadelphia Electric Co. 82/11/08. STOLZ, J.F. Operating Reactors Branch 4. 4pp. 16061:259. 24X. Fiche: 50-277, 82/11/08, 8211150676.
- 8211170204 Informs of possible error in util 820826 ltr re design of containment purge & vent sys. Debris screen probably installed on torus vacuum breaker pipe rather than torus exhaust pipe. Insp scheduled for next outage. DALTROFF, S.L. Philadelphia Electric Co. 82/11/08. STOLZ, J.F. Operating Reactors Branch 4. 2pp. 16104:167. 24X. Fiche: 50-277, 82/11/08, 8211170204.
- 8211240352 Forwards Franklin Research Ctr request for addl structural aspects of plant-unique analysis rept, Mark I containment program. Response requested within 30 days. STOLZ, J.F. Operating Reactors Branch 4. 82/11/10. BAUER, E.O. Philadelphia Electric Co. 4pp. 16231:341. 24X. Fiche: 50-277, 82/11/10, 8211240352.
- 821160047 Generic Ltr 82-26 to power reactor licensees (except Vrain) re NUREG-0744, Revision 1, "Pressure Vessel Wall Fracture Toughness." Forwards NUREG-0744, Revision 1 w/9 encl. Svc list encl. EISENHUT, D.O. Division of Licensing. 82/11/12. Consolidated Edison Co. of New York, Inc. 16232:212. 24X. Fiche: 50-000, 82/11/12, 821160047.
- Q. Inspection reports, IE Bulletins & correspondence**
- 8208190220 IE Info Notice 82-37, "Cracking in Upper Shell to Transition Cone Girth Weld of Steam Generator at Operating PWR." Svc list encl. JORDAN, E. Division of Engineering & Quality Assurance. 82/09/16. Consolidated Edison Co. of New York, Inc. 105pp. 15910:031. Fiche: 50-000, 82/09/16, 8208190220.
- 8208190222 IE Info Notice 82-34, Revision 1, "Welds in Main Control Panels." Svc list encl. JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/17. Consolidated Edison Co. of New York, Inc. 107pp. 15879:163. Fiche: 50-000, 82/09/17, 8208190222.
- 8208190229 IE Info Notice 82-39, "Svc Degradation of Thick Wall Stainless Steel Recirculation Sys Piping at DWR Plant." Svc list encl. JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/21. Consolidated Edison Co. of New York, Inc. 86pp. 16017:093. Fiche: 50-000, 82/09/21, 8208190229.
- 8208190223 IE Info Notice 82-38, "Change in Format & Distribution for IE Bulletins, Circulars & Info Notices." Svc list encl. DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 82/09/22. Consolidated Edison Co. of New York, Inc. 110pp. 16018:021. 24X. Fiche: 50-000, 82/09/22, 8208190223.
- 8208190232 IE Info Notice 82-40, "Deficiencies in Primary Containment Electrical Penetration Assemblies." Svc list encl. JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/22. Consolidated Edison Co. of New York, Inc. 112pp. 15930:019. Fiche: 50-000, 82/09/22, 8208190232.
- 8211080271 Notification of 821103 meeting w/util & Franklin Research Ctr in Bethesda, MD to discuss design (IE Bulletin 82-113) & use of "energy balance technique" & "arching theory." TRAMMELL, C.M. NRC - No Detailed Affiliation Given. 82/10/07. No Detailed Affiliation Given. 4pp. 15975:310. 24X. Fiche: 50-000, 82/10/07, 8211080271.
- 8208190239 IE Info Notice 82-41, "Failure of Safety/Relief Valves at Open at BWR." Svc list encl. JORDAN, E.L. Division of Engineering & Quality Assurance. 82/10/22. Consolidated Edison Co. of New York, Inc. 110pp. 15980:133. 24X. Fiche: 50-000, 82/10/22, 8208190239.
- 8211090430 Ack receipt of 820520 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-277/82-04 & 50-278/82-04. Violation correctly classified since last person to control access could not respond to intrusion. MARTIN, T.T. Division of Engineering & Technical Programs. 82/10/22. DALTROFF, S.L. Philadelphia Electric Co. 2pp. 16008:339. 24X. Fiche: 50-277, 82/10/22, 8211090430.
- 8211090436 Responds to NRC 820421 ltr re violations noted in IE Insp Repts 50-277/82-04 & 50-278/82-04. Affidavit & details withheld (ref 10CFR2.790 & 10CFR73.21). DALTROFF, S.L. Philadelphia Electric Co. 82/09/20. MARTIN, T.T. Division of Engineering & Technical Programs. 1p. 16008:361. 24X. Fiche: 50-277, 82/10/22, 8211090436.
- 8211010312 Forwards SALP rept for Jul 1981-Jul 1982 & related correspondence. Overall performance acceptable. HAYNES, R.C. Region 1, Office of Director. 82/10/26. DALTROFF, S.L. Philadelphia Electric Co. 4pp. 15867:147. 24X. Fiche: 50-277, 82/10/26, 8211010312.
- 8211010343 SALP rept for Jul 1981-Jul 1982. Overall performance acceptable. \* Region 1, Office of Director. 82/07/12. 39pp. 15867:151. 24X. Fiche: 50-277, 82/10/26, 8211010312.

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--B211030360 Advises of completion of SALP rept & notifies of B20727 meeting in Philadelphia, PA to discuss assessment. STAROSTECKI, R. Division of Project & Resident Programs. 82/07/15. DALTROFF, S.L. Philadelphia Electric Co. 1p. 15867:190. 24X Fiche: 50-277, 82/10/26, B211030312.

--B211030372 Responds to NRC B20715 ltr transmitting SALP rept, commenting specifically on plant operations, radiological controls, maint, housekeeping & fire protection & security & safeguards. DALTROFF, S.L. Philadelphia Electric Co. 82/08/16. STAROSTECKI, R. Division of Project & Resident Programs. 8pp. 15867:191. 24X Fiche: 50-277, 82/10/26, B211030312.

B211020612 Ack receipt of B20928 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-277/82-02 & 50-278/82-02. MARTIN, T.T. Division of Engineering & Technical Programs. 82/10/28. DALTROFF, S.L. Philadelphia Electric Co. 2pp. 15886:050. 24X Fiche: 50-277, 82/10/28, B211020612.

--B211020625 Responds to NRC B20901 ltr re violations noted in IE Insp Repts 50-277/82-02 & 50-278/82-02. Corrective actions: health physics personnel assigned to perform frequent tours of two reactor & turbine bldgs including outside areas. DALTROFF, S.L. Philadelphia Electric Co. 82/09/28. MARTIN, T.T. Region 1, Office of Director. 2pp. 15886:052. 24X Fiche: 50-277, 82/10/28, B211020612.

B211160080 Summary of B21103 meeting w/utills re IE Bulletin 80-11 on use of "Energy Balance Technique" & "arching action" for masonry wall qualification. TRAMMELL, C.M. Operating Reactors Branch 3. 82/11/05. Operating Reactors Branch 3. 32pp. 16102:328. 24X Fiche: 50-000, 82/11/05, B211160080.

B211290351 Forwards IE Insp Repts 50-277/82-13 & 50-278/82-13 & notice of violation. Repts based on SC Dept of Health & Environ Control Insp 82-03-08 on B20319. MARTIN, T.T. Division of Engineering & Technical Programs. 82/11/09. DALTROFF, S.L. Philadelphia Electric Co. 2pp. 16221:007. 24X Fiche: 50-277, 82/11/09, B211290351.

--B211290358 Notice of violation from State of SC insp on B20319. \* Region 1, Office of Director. 82/11/09. 1p. 16221:009. 24X Fiche: 50-277, 82/11/09, B211290351.

--B211290373 IE Insp Repts 50-277/82-13 & 50-278/82-13 based on State of SC B20319 insp. Noncompliance noted: failure to provide & securely attach lifting devices to container in accord w/Agreement State license. SC Insp 82-03-08 encl. CLEMONS, P. Region 1, Office of Director. GREENMAN, E. Division of Engineering & Technical Programs. 82/10/14. 3pp. 16221:010. 24X Fiche: 50-277, 82/11/09, B211290351.

B211290302 Forwards IE Insp Repts 50-277/82-21 & 50-278/82-20 on B20916-1020 & notice of violation. STAROSTECKI, R. Division of Project & Resident Programs. 82/11/12. DALTROFF, S.L. Philadelphia Electric Co. 2pp. 16221:131. 24X Fiche: 50-277, 82/11/12, B211290302.

--B211290307 Notice of violation from insp on B20916-1020. \* Region 1, Office of Director. 82/11/12. 2pp. 16221:133. 24X Fiche: 50-277, 82/11/12, B211290302.

--B211290316 IE Insp Repts 50-277/82-21 & 50-278/82-20 on B20916-1020. Noncompliance noted: failure to follow locked valve procedures, to comply w/radiation work permit requirements & to follow fire watch procedures. BLOUSH, A.R., LINVILLE, J.C., MCCABE, E.C. Division of Project & Resident Programs. 82/11/02. 17pp. 16221:135. 24X Fiche: 50-277, 82/11/12, B211290302.

B208190248 IE Info Notice B2-43, "Deficiencies in LWR Air Filtration/Ventilation Sys." Svc list encl. JORDAN, E.L. Division of Engineering & Quality Assurance. 82/11/16. Consolidated Edison Co. of New York, Inc. 11pp. 16171:233. 24X Fiche: 50-000, 82/11/16, B208190248.

B208190253 IE Info Notice B2-45, "PWR Low Temp Overpressure Protection." Svc list encl. JORDAN, E.L. Division of Engineering & Quality Assurance. 82/11/19. Consolidated Edison Co. of New York, Inc. 93pp. 16232:298. 24X Fiche: 50-000, 82/11/19, B208190253.

## R. Periodic operating reports & related correspondence

B211030110 Forwards monthly operating repts for Oct 1981. COONEY, M.J. Philadelphia Electric Co. 81/11/17. Office of Management and Program Analysis. 1p. 15912:147. 24X Fiche: 50-277, 81/11/17, B211030110.

--B211030114 Monthly operating repts for Oct 1981. Narrative summaries encl. ALDEN, W.M. Philadelphia Electric Co. 81/11/16. 11pp. 15912:148. 24X Fiche: 50-277, 81/11/17, B211030110.

B211030103 Forwards Thermal Mapping Rept 82-5 covering isotherm surveys for B20930. WILLSEY, W.B. Philadelphia Electric Co. 82/10/29. IPPOLITO, T.A. Operating Reactors Branch 3. 5pp. 15912:159. 24X Fiche: 50-277, 82/10/29, B211030103.

B211090338 Forwards corrected monthly operating repts for Sept 1982. COONEY, M.J. Philadelphia Electric Co. 82/10/29. Director's Office, Office of Inspection and Enforcement. 1p. 16012:186. 24X Fiche: 50-277, 82/10/29, B211090338.

--B211090339 Corrected monthly operating repts for Sept 1982. ALDEN, W.M. Philadelphia Electric Co. 82/10/29. 12pp. 16012:187. 24X Fiche: 50-277, 82/10/29, B211090338.

B211160176 Forwards monthly operating repts for Oct 1982. COONEY, M.J. Philadelphia Electric Co. 82/11/10. Director's Office, Office of Inspection and Enforcement. 1p. 16092:191. 24X Fiche: 50-277, 82/11/10, B211160176.

--B211160179 Monthly operating repts for Oct 1982. ALDEN, W.M. Philadelphia Electric Co. 82/11/10. 9pp. 16092:192. 24X Fiche: 50-277, 82/11/10, B211160176.

B211180289 Forwards Thermal Mapping Rept 82-6 covering B21022 isotherm surveys. WILLSEY, W.B. Philadelphia Electric Co. 82/11/10. IPPOLITO, T.A. Operating Reactors Branch 3. 1p. 16141:126. 24X Fiche: 50-277, 82/11/10, B211180289.

--B211180298 Thermal Mapping Rept 82-6 for B21022 isotherm surveys. \* Philadelphia Electric Co. 82/11/10. 4pp. 16141:127. 24X Fiche: 50-277, 82/11/10, B211180289.

## S. Reportable occurrences, LERs & related correspondence

B211060349 LER 82-035/01P: on B21021, diesel generator bldg Cardox tank pressure found at 20 psig below Tech Spec limit of 280 psig. Caused by tank not being pressurized correctly during recent filling operation. Tank pressurized within 16-h. ULLRICH, W.T. Philadelphia Electric Co. 82/10/22. HAYNES, R.C. Region 1, Office of Director. 2pp. 15935:201. 24X Fiche: 50-277, 82/10/22, B211060349.

B211020140 LER 82-033/03L-0: on B21007, smoke detector 585 in torus room failed to calibr to within specified limits. Caused by faulty smoke detector, Pyrotechnics Model F-5B. Detector replaced, unit calibr & returned to svc. COONEY, M.J. Philadelphia Electric Co. 82/10/25. HAYNES, R.C. Region 1, Office of Director. 1p. 15991:249. 24X Fiche: 50-277, 82/10/25, B211020140.

B211060290 RD: response spectrum analyzer component of seismic monitoring sys intermittently inoperable since B20909. Caused by malfunctioning power control card. Card will be replaced. Component to be returned to svc by B21130. COONEY, M.J. Philadelphia Electric Co. 82/10/25. HAYNES, R.C. Region 1, Office of Director. 2pp. 15933:003. 24X Fiche: 50-277, 82/10/25, B211060290.

B211060130 RD 2-B2-36/1P: on B21024, 71J safety relief valve opened when pressure reached 832 psig. Cause unknown. Valve to be sent to vendor. Two vacuum breakers replaced. Fatigue analysis determined downstream piping not overstressed. ULLRICH, W.T. Philadelphia Electric Co. 82/10/28. HAYNES, R.C. Region 1, Office of Director. 2pp. 15931:138. 24X Fiche: 50-277, 82/10/28, B211060130.

B211180273 Forwards LER 82-035/01T-0. Detailed event analysis submitted. COONEY, M.J. Philadelphia Electric Co. 82/11/04. HAYNES, R.C. Region 1, Office of Director. 3pp. 16137:359. 24X Fiche: 50-277, 82/11/04, B211180273.

--B211180277 LER 82-035/01T-0: on B21021, pressure in diesel generator Cardox storage tank found below Tech Spec limit & fire watch not posted. Caused by personnel incorrectly releasing fire watch after maint completed. COONEY, M.J. Philadelphia Electric Co. 82/11/04. Region 1, Office of Director. 1p. 16137:362. 24X Fiche: 50-277, 82/11/04, B211180273.

B211290300 Forwards LER 82-036/01T-0. Detailed event analysis submitted. COONEY, M.J. Philadelphia Electric Co. 82/11/08. HAYNES, R.C. Region 1, Office of Director. 3pp. 16221:197. 24X Fiche: 50-277, 82/11/08, B211290300.

## DOCKETED ITEMS

- 8211290303 LER 82-036/011-0 on 821024, during plant startup, 71J relief valve opened. Cause unknown. Valve replaced & sent to vendor to determine cause.  
COONEY, M. J. Philadelphia Electric Co. 82/11/05. Region 1, Office of Director. 1p. 16221:200. 24X Fiche: 50-277, 82/11/05, 8211290300.
- 8211230101 LER 82-037/03L-0 on 821012, control rod drive area smoke detector circuit set off. False alarm. Caused by stripped terminal screw in auto code box & loose connection from circuitry. Screw replaced & connection tightened.  
COONEY, M. J. Philadelphia Electric Co. 82/11/10. HAYNES, R. C. Region 1, Office of Director. 1p. 16196:250. 24X Fiche: 50-277, 82/11/10, 8211230101.
- 8211290617 LER 82-034/03L-0 on 821013, two ventilation duct fire dampers failed to operate properly. Caused by loose mounting screw on one coil & displaced piece of electrical insulation on other. Both mechanisms realigned & tested.  
COONEY, M. J. Philadelphia Electric Co. 82/11/12. HAYNES, R. C. Region 1, Office of Director. 1p. 16223:037. 24X Fiche: 50-277, 82/11/12, 8211290617.
- V. Operator Examinations
- 8210130019 Generic Ltr 82-18 to all power reactor applicants & licensees re reactor operator & senior reactor operator requalification exams. Advises that exams begin at facility after 821001. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/10/12. Consolidated Edison Co. of New York, Inc. 15pp. 16002:234. 24X Fiche: 50-000, 82/10/12, 8210130019.
- DOCKET 50-278 PEACH BOTTOM ATOMIC POWER STATION, UNIT 3
- F. Security, medical, emergency & fire protection plans
- 8210040068 Generic Ltr 82-17 to all power reactor licensees & applicants & holders of CPs re inconsistency between requirements of 10CFR50.54(c) & STS for performing audits of emergency preparedness programs. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/10/01. Consolidated Edison Co. of New York, Inc. 11pp. 16002:288. 24X Fiche: 50-000, 82/10/01, 8210040068.
- 8210070019 Generic Ltr 82-21 to all licensees & applicants of nuclear power reactors re Tech Specs for fire protection audits. Forwards guidance discussing general scope & describing elements to be included in audit. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/10/06. Consolidated Edison Co. of New York, Inc. 19pp. 15993:338. 24X Fiche: 50-000, 82/10/06, 8210070019.
- 8210270292 Forwards info re 820628 fire protection safe shutdown rept. in response to NRC 821008 telcon. W/18 oversize drawings. Aperture cards are available in PDR.  
ALDEN, M. H. Philadelphia Electric Co. 82/10/22. FAIRFAX, M. B. NRC - No Detailed Affiliation Given. 13pp. 15852:280. 24X Fiche: 50-277, 82/10/22, 8210270292.
- 8210290108 Generic Ltr 82-23 to all licensees & applicants re inconsistency between requirements of 10CFR73.40(g) & STS for performing audits of safeguards contingency plans (security plans). Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/10/30. Consolidated Edison Co. of New York, Inc. 8pp. 15993:319. 24X Fiche: 50-000, 82/10/30, 8210290108.
- 8211080213 Informs of error in 820218 application for amend to Licenses DPR-44 & DPR-56 re fire protection mods. Request for deletion of smoke detectors 522A & 5180 from OL will be included in later application for OL amend.  
DALTROFF, S. L. Philadelphia Electric Co. 82/11/01. STOLZ, J. F. Operating Reactors Branch 4. 2pp. 15978:346. 24X Fiche: 50-277, 82/11/01, 8211080213.
- 8211090474 Releases public version of revised emergency plan implementing procedures.  
FELTON, J. M. Division of Rules and Records. 82/11/02. Document Management Branch. 1p. 16021:002. 24X Fiche: 50-277, 82/11/02, 8211090474.
- 8211090481 Forwards public version of revised emergency plan implementing procedures, including Procedure EP-201 re technical support ctr activation & EP-202 re operations support ctrs activation.  
DALTROFF, S. L. Philadelphia Electric Co. 82/10/07. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 16021:003. 24X Fiche: 50-277, 82/11/02, 8211090474.
- 8211090486 Public version of revised emergency plan implementing procedures, including Procedure EP-201 re technical support ctr activation, EP-202 re operations support ctrs activation & EP-209 App D-2 re radiation survey team. Index encl.  
\* Philadelphia Electric Co. 82/09/07. 87pp. 16021:003. Fiche: 50-277, 82/11/02, 8211090474.
- 8211040379 Generic Ltr 82-25 to all power reactor licensees re integrated IAEA exercise for physical inventory at PWR. A commitment to participate in exercise is voluntary & any util that participates will be reimbursed. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/11/03. Consolidated Edison Co. of New York, Inc. 11pp. 16019:004. 24X Fiche: 50-000, 82/11/03, 8211040379.
- 8211170004 Releases public version of revised emergency plan, incl revisions to draft county & state emergency plans.  
FELTON, J. M. Division of Rules and Records. 82/11/12. Document Management Branch. 1p. 16130:169. 24X Fiche: 50-277, 82/11/12, 8211170004.
- 8211170005 Forwards public version of revised emergency plan, incl revisions to draft emergency plans for York, Lancaster & Chester Counties, PA, Harford & Cecil Counties, MD & States of DE & MD.  
DALTROFF, S. L. Philadelphia Electric Co. 82/10/29. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 16130:169. 24X Fiche: 50-277, 82/11/12, 8211170004.
- 8211170006 Public version of revised emergency plan, including re to draft emergency plans for York, Lancaster & Chester Counties, PA, Harford & Cecil Counties, MD & States of DE & MD.  
\* Philadelphia Electric Co. 82/09/30. 2200pp. 16130:208. 24X Fiche: 50-277, 82/11/12, 8211170004.
- G. Adjudicatory correspondence
- 8211220166 Decision ALAD-701, terminating review of initial decision affirming decision except to extent previously modified. Fuel cycle contribution to radon already in environ does not tip NEPA cost/benefit balance against operation of plants.  
SHOEMAKER, C. J. Atomic Safety and Licensing Appeal Panel. 82/11/26pp. 16164:296. 24X Fiche: 50-000, 82/11/19, 8211220166.
- P. Operating license stage documents & correspondence
- 8211030269 Clarifies 820824 request for addl info re NUREG-0737, item 11.D.3, "Post-Accident Sampling Sys." Clarification section of previous ltr provides guidelines, not requirements, for meeting NUREG-0737 criteria.  
STOLZ, J. F. Operating Reactors Branch 4. 82/10/07. BAUER, E. O. Philadelphia Electric Co. 3pp. 15941:237. 24X Fiche: 50-277, 82/10/07, 8211030269.
- 8210260088 Generic Ltr 82-20 to all power reactor licensees, permit holders & applicants for CP re guidance for implementing SRP rule. Forwards NUREG-0906, NUREG to be used as interim measure until Reg Guide 1.70 revised. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/10/26. Consolidated Edison Co. of New York, Inc. 9pp. 15993:295. 24X Fiche: 50-000, 82/10/26, 8210260088.
- 8210270030 Generic Ltr 82-22 to all PWR licensees re Congressional request for info concerning steam generator tube integrity. Forwards Congressman EJ Markey 821019 questions re steam generator tube integrity. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/10/26. Consolidated Edison Co. of New York, Inc. 10pp. 16079:332. 24X Fiche: 50-000, 82/10/26, 8210270030.
- 8211010312 Forwards BALP rept for Jul 1981-Jul 1982 & related correspondence. Overall performance acceptable.  
HAYNES, R. C. Region 1, Office of Director. 82/10/26. DALTROFF, S. L. Philadelphia Electric Co. 4pp. 15867:147. 24X Fiche: 50-277, 82/10/26, 8211010312.
- 8211010343 BALP rept for Jul 1981-Jul 1982. Overall performance acceptable.  
\* Region 1, Office of Director. 82/07/12. 39pp. 15867:151. 24X Fiche: 50-277, 82/10/26, 8211010312.
- 8211010360 Advises of completion of BALP rept & notifies of 820727 meeting in Philadelphia, PA to discuss assessment.  
STAROSTECKI, R. Division of Project & Resident Programs. 82/07/13. DALTROFF, S. L. Philadelphia Electric Co. 1p. 15867:190. 24X Fiche: 50-277, 82/10/26, 8211010312.



# DOCKETED ITEMS

- 8211010372 Responds to NRC 820715 ltr transmitting SALP rept, commenting specifically on plant operations, radiological controls, maint./housekeeping & fire protection & security & safeguards.  
DALTROFF, S.L. Philadelphia Electric Co. 82/08/16. STAROSTECKI, R. Division of Project & Resident Programs. 8pp. 15867:191. 24X  
Fiche: 50-277, 82/10/26, 8211010312.
- 8211040384 Provides justification for not conducting channel check surveillance & extended functional test frequency, in response to NRC 820916 ltr re Tech Specs on degraded grid voltage protection.  
DALTROFF, S.L. Philadelphia Electric Co. 82/10/29. STOLZ, J. F. Operating Reactors Branch 4. 3pp. 15928:020. 24X  
Fiche: 50-277, 82/10/29, 8211040384.
- 8211080213 Informs of error in 820218 application for amend to Licenses DPR-44 & DPR-56 re fire protection mods. Request for deletion of smoke detectors 322A & 5180 from OL will be included in later application for OL amend.  
DALTROFF, S.L. Philadelphia Electric Co. 82/11/01. STOLZ, J. F. Operating Reactors Branch 4. 2pp. 15978:346. 24X  
Fiche: 50-277, 82/11/01, 8211080213.
- 8211160097 Comments on util response to Generic Ltr 81-04 implementing Revision 1 to NUREG-0313. Addl info re pipe cracking requested within 30 days of receipt of ltr.  
STOLZ, J. F. Operating Reactors Branch 4. 82/11/01. BAUER, E. G. Philadelphia Electric Co. 8pp. 16102:222. 24X  
Fiche: 50-277, 82/11/01, 8211160097.
- 8211150140 Forwards description of procedures, components tested & data obtained from reactor protection sys motor generator sets underfrequency tests. Components will operate correctly w/6-s time delay setting for trip initiation.  
DALTROFF, S.L. Philadelphia Electric Co. 82/11/08. STOLZ, J. F. Operating Reactors Branch 4. 4pp. 16056:121. 24X  
Fiche: 50-277, 82/11/08, 8211150140.
- 8211150676 Forwards revised Pages 5-7 & 5-B to "Licensing Submittal Design Rept for High Density Spent Fuel Racks," correcting design fuel pool load calculations. Issue does not represent safety concern.  
DALTROFF, S.L. Philadelphia Electric Co. 82/11/08. STOLZ, J. F. Operating Reactors Branch 4. 4pp. 16061:259. 24X  
Fiche: 50-277, 82/11/08, 8211150676.
- 8211170204 Informs of possible error in util 820826 ltr re design of containment purge & vent sys. Debris screen probably installed on torus vacuum breaker pipe rather than torus exhaust pipe. Insp scheduled for next outage.  
DALTROFF, S.L. Philadelphia Electric Co. 82/11/08. STOLZ, J. F. Operating Reactors Branch 4. 2pp. 16104:167. 24X  
Fiche: 50-277, 82/11/08, 8211170204.
- 8211240352 Forwards Franklin Research Ctr request for addl info re structural aspects of plant-unique analysis rept, Mark 1 containment program. Response requested within 30 days.  
STOLZ, J. F. Operating Reactors Branch 4. 82/11/10. BAUER, E. G. Philadelphia Electric Co. 4pp. 16231:341. 24X  
Fiche: 50-277, 82/11/10, 8211240352.
- 8211160047 Generic Ltr 82-26 to power reactor licensees (except Fort St Vrain) re NUREG-0744, Revision 1, "Pressure Vessel Matl Fracture Toughness." Forwards NUREG-0744, Revision 1. W/o encl. Svc list encl.  
EISENHUT, D. O. Division of Licensing. 82/11/12. Consolidated Edison Co. of New York, Inc. 52pp. 16232:212. 24X  
Fiche: 50-000, 82/11/12, 8211160047.
- 8211290453 Forwards application to amend License DPR-56, temporarily changing Tech Specs to permit continued operation during repairs to 3D RHR HX.  
BRADLEY, E. J. Philadelphia Electric Co. 82/11/23. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 1p. 16218:356. 24X  
Fiche: 50-278, 82/11/23, 8211290453.
- 8211290456 Application to amend License DPR-56, temporarily changing Tech Specs to allow continued operation during repairs to 3D RHR HX. Certificate of Svc encl.  
BAUER, E. G. Philadelphia Electric Co. 82/11/19. 7pp. 16218:362. 24X  
Fiche: 50-278, 82/11/23, 8211290453.
- 8208190222 IE Info Notice 82-34, Revision 1, "Welds in Main Control Panels." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/17. Consolidated Edison Co. of New York, Inc. 107pp. 15895:185. 24X  
Fiche: 50-000, 82/09/17, 8208190222.
- 8208190229 IE Info Notice 82-39, "Svc Degradation of Thick Wall Stainless Steel Recirculation Sys Piping at BWR Plant." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/21. Consolidated Edison Co. of New York, Inc. 86pp. 16017:098. 24X  
Fiche: 50-000, 82/09/21, 8208190229.
- 8208190223 IE Info Notice 82-38, "Change in Format & Distribution Sys for IE Bulletins, Circulars & Info Notices." Svc list encl.  
DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement. 82/09/22. Consolidated Edison Co. of New York, Inc. 110pp. 16018:021. 24X  
Fiche: 50-000, 82/09/22, 8208190223.
- 8208190232 IE Info Notice 82-40, "Deficiencies in Primary Containment Electrical Penetration Assemblies." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/22. Consolidated Edison Co. of New York, Inc. 112pp. 15930:019. 24X  
Fiche: 50-000, 82/09/22, 8208190232.
- 8211080271 Notification of 821103 meeting w/utills & Franklin Research Ctr in Bethesda, MD to discuss design (IE Bulletin 80-11) & use of "energy balance technique" & "arching theory".  
TRAMMELL, C. M. NRC - No Detailed Affiliation Given. 82/10/07. NRC - No Detailed Affiliation Given. 4pp. 15975:318. 24X  
Fiche: 50-000, 82/10/07, 8211080271.
- 8208190239 IE Info Notice 82-41, "Failure of Safety/Relief Valves to Open at BWR." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/10/22. Consolidated Edison Co. of New York, Inc. 110pp. 15960:153. 24X  
Fiche: 50-000, 82/10/22, 8208190239.
- 8211090430 Ack receipt of 820520 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-277/82-04 & 50-278/82-04. Violation correctly classified since last person to control access could not respond to intrusion.  
MARTIN, T. T. Division of Engineering & Technical Programs. 82/10/22. DALTROFF, S. L. Philadelphia Electric Co. 2pp. 16008:359. 24X  
Fiche: 50-277, 82/10/22, 8211090430.
- 8211090436 Responds to NRC 820421 ltr re violations noted in IE Insp Repts 50-277/82-04 & 50-278/82-04. Affidavit & details withheld (ref 10CFR2.790 & 10CFR73.21).  
DALTROFF, S. L. Philadelphia Electric Co. 82/05/20. MARTIN, T. T. Division of Engineering & Technical Programs. 1p. 16008:361. 24X  
Fiche: 50-277, 82/10/22, 8211090430.
- 8211010312 Forwards SALP rept for Jul 1981-Jul 1982 & related correspondence. Overall performance acceptable.  
HAYNES, R. C. Region 1, Office of Director. 82/10/26. DALTROFF, S. L. Philadelphia Electric Co. 4pp. 15867:147. 24X  
Fiche: 50-277, 82/10/26, 8211010312.
- 8211010343 SALP rept for Jul 1981-Jul 1982 Overall performance acceptable.  
\* Region 1, Office of Director. 82/07/12. 39pp. 15867:151. 24X  
Fiche: 50-277, 82/10/26, 8211010312.

## 1. Inspection reports, IE Bulletins & correspondence

- 8208190220 IE Info Notice 82-37, "Cracking in Upper Shell to Transition Cone Girth Weld of Steam Generator at Operating PWR." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/16. Consolidated Edison Co. of New York, Inc. 105pp. 15930:001. 24X  
Fiche: 50-000, 82/09/16, 8208190220.

## DOCKETED ITEMS

- 8211160080 Summary of 821103 meeting w/utiles re IE Bulletin 80-11 on use of "Energy Balance Technique" & "arching action" for masonry wall qualification.  
TRAMMELL, C. M. Operating Reactors Branch 3. 82/11/05. Operating Reactors Branch 3. 32pp. 16102:328. 24X Fiche: 50-000, 82/11/05.
- 8211290351 Forwards IE Insp Repts 50-277/82-13 & 50-278/82-13 & notice of violation Repts based on SC Dept of Health & Environ Control Insp 82-03-08 on 820319.  
MARTIN, T. T. Division of Engineering & Technical Programs. 82/11/09. Fiche: 50-277, 82/11/09, 8211290351.
- 8211290358 Notice of violation from State of SC insp on 820319.  
\* Region 1, Office of Director. 82/11/09. 1p. 16221:009. 24X Fiche: 50-277, 82/11/09, 8211290351.
- 8211290373 IE Insp Repts 50-277/82-13 & 50-278/82-13 based on State of SC 820319 insp. Noncompliance noted: failure to provide & securely attach lifting devices to container in accord w/Agreement State license. SC Insp 82-03-08 encl.  
CLEMONS, P. Region 1, Office of Director. GREENMAN, E. Division of Engineering & Technical Programs. 82/10/14. 3pp. 16221:010. 24X Fiche: 50-277, 82/11/09, 8211290351.
- 8211290302 Forwards IE Insp Repts 50-277/82-21 & 50-278/82-20 on 820916-1020 & notice of violation.  
STAROSTECKI, R. Division of Project & Resident Programs. 82/11/12. DALTROFF, S. L. Philadelphia Electric Co. 2pp. 16221:131. 24X Fiche: 50-277, 82/11/12, 8211290302.
- 8211290307 Notice of violation from insp on 820916-1020.  
\* Region 1, Office of Director. 82/11/12. 2pp. 16221:133. 24X Fiche: 50-277, 82/11/12, 8211290302.
- 8211290316 IE Insp Repts 50-277/82-21 & 50-278/82-20 on 820916-1020. Noncompliance noted: failure to follow locked valve procedures, to comply w/radiation work permit requirements & to follow fire watch procedures.  
BLOUGH, A. R. LINVILLE, J. C., MCCABE, E. C. Division of Project & Resident Programs. 82/11/02. 17pp. 16221:135. 24X Fiche: 50-277, 82/11/12, 8211290302.
- 8208190248 IE Info Notice 82-43, "Deficiencies in LMR Air Filtration/Ventilation Sys." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/11/16. Consolidated Edison Co. of New York, Inc. 11pp. 16171:233. 24X Fiche: 50-000, 82/11/16, 8208190248.
- 8208190253 IE Info Notice 82-45, "PWR Low Temp Overpressure Protection." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/11/19. Consolidated Edison Co. of New York, Inc. 93pp. 16232:298. 24X Fiche: 50-000, 82/11/19, 8208190253.
- R. Periodic operating reports & related correspondence
- 8211030110 Forwards monthly operating repts for Oct 1981.  
COONEY, M. J. Philadelphia Electric Co. 81/11/17. Office of Management and Program Analysis. 1p. 15912:147. 24X Fiche: 50-277, 81/11/17, 8211030110.
- 8211030114 Monthly operating repts for Oct 1981. Narrative summaries encl.  
ALDEN, W. M. Philadelphia Electric Co. 81/11/16. 11pp. 15912:148. 24X Fiche: 50-277, 81/11/17, 8211030110.
- 211030103 Forwards Thermal Mapping Rept 82-5 covering isotherm surveys for 820930.  
HILLSEY, W. B. Philadelphia Electric Co. 82/10/29. IPPOLITO, T. A. Operating Reactors Branch 3. 5pp. 15912:159. 24X Fiche: 50-277, 82/10/29, 8211030103.
- 11090338 Forwards corrected monthly operating repts for Sept 1982.  
COONEY, M. J. Philadelphia Electric Co. 82/10/29. Director's Office, Office of Inspection and Enforcement. 1p. 16012:186. 24X Fiche: 50-277, 82/10/29, 8211090338.
- 8211090339 Corrected monthly operating repts for Sept 1982.  
ALDEN, W. M. Philadelphia Electric Co. 82/10/29. 12pp. 16012:187. 24X Fiche: 50-277, 82/10/29, 8211090338.
- 1160176 Forwards monthly operating repts for Oct 1982.  
COONEY, M. J. Philadelphia Electric Co. 82/11/10. Director's Office, Office of Inspection and Enforcement. 1p. 16092:191. 24X Fiche: 50-277, 82/11/10, 821160176.
- 821160179 Monthly operating repts for Oct 1982.  
ALDEN, W. M. Philadelphia Electric Co. 82/11/10. 9pp. 16092:191. 24X Fiche: 50-277, 82/11/10, 821160176.
- 821180287 Forwards Thermal Mapping Rept 82-6 covering 821022 isoth surveys.  
HILLSEY, W. B. Philadelphia Electric Co. 82/11/10. IPPOLITO, T. A. Operating Reactors Branch 3. 1p. 16141:126. 24X Fiche: 50-277, 82/11/10, 821180287.
- 821180298 Thermal Mapping Rept 82-6 for 821022 isotherm surveys.  
\* Philadelphia Electric Co. 82/11/10. 4pp. 16141:127. 24X Fiche: 50-277, 82/11/10, 821180287.
- S. Reportable occurrences, LERs & related correspondence
- 8211020208 LER 82-018/03L-0: on 820924, torus narrow range level recorder indicated erratically. Investigation determined torus water level within Tech Spec. Caused by const personnel knocking instrument out of calibr. Personnel counseled.  
COONEY, M. J. Philadelphia Electric Co. 82/10/22. HAYNES, R. C. Region 1, Office of Director. 1p. 15891:251. 24X Fiche: 50-278, 82/10/22, 8211020208.
- 8211020113 LER 82-020/03L-0: on 821006, during surveillance test, WCI room carbon dioxide fire protection sys failed to inject automatically. Caused by dirty contacts on electro-manual pilot control solenoid valve. Contacts cleaned.  
COONEY, M. J. Philadelphia Electric Co. 82/10/25. HAYNES, R. C. Region 1, Office of Director. 1p. 15891:250. 24X Fiche: 50-278, 82/10/25, 8211020113.
- 8211060290 RO: response spectrum analyzer component of seismic monitoring sys intermittently inoperable since 820909. Caused by malfunctioning power control card. Card will be replaced. Component to be returned to svc by 821130.  
COONEY, M. J. Philadelphia Electric Co. 82/10/25. HAYNES, R. C. Region 1, Office of Director. 2pp. 15953:003. 24X Fiche: 50-277, 82/10/25, 8211060290.
- 8211100391 LER 82-019/03L-0: on 820928, floor cable penetration found w/ 1.5-square-inch gap due to broken marinite barrier board. Probably caused by impact to kick plate encompassing cable tray penetration. Board repaired.  
COONEY, M. J. Philadelphia Electric Co. 82/10/28. HAYNES, R. C. Region 1, Office of Director. 1p. 16029:347. 24X Fiche: 50-278, 82/10/28, 8211100391.
- 8211100267 PND-1-82-071: on 821104, conditions causing isolation of RHR HX on 821102 also involved radioactive liquid release from plant discharge. Dilution caused discharge to be below min detectable radiation concentration.  
BLOUGH, MCCABE Region 1, Office of Director. 82/11/05. 1p. 16024:276. 24X Fiche: 50-278, 82/11/05, 8211100267.
- 8211150565 Revised LER 82-021/01P: on 821101, 3A reactor bldg vent stack radiation monitor found to have less than desired sensitivity. Caused by drift in channel voltage plateau. Monitor calibr & returned to svc.  
ULLRICH, W. T. Philadelphia Electric Co. 82/11/05. HAYNES, R. C. Region 1, Office of Director. 2pp. 16042:171. 24X Fiche: 50-278, 82/11/05, 8211150565.
- 8211150572 LER 82-022/01P: on 821104, determined 3D RHR HX leaked slightly radioactive water into intake structure via high pressure svc water piping during 821025-1102. Sys isolated & HX drain valve opened.  
ULLRICH, W. T. Philadelphia Electric Co. 82/11/05. HAYNES, R. C. Region 1, Office of Director. 2pp. 16063:086. 24X Fiche: 50-278, 82/11/05, 8211150572.
- 8211290170 Forwards LER 82-021/01T-0. Detailed event analysis submitted.  
COONEY, M. J. Philadelphia Electric Co. 82/11/15. HAYNES, R. C. Region 1, Office of Director. 2pp. 16216:343. 24X Fiche: 50-278, 82/11/15, 8211290170.
- 8211290174 LER 82-021/01T-0: on 821101, during source check, 3A reactor vent stack radiation monitor determined insensitive. Caused by drift in instrument voltage plateau. Instrument realigned & returned to svc on 821102.  
COONEY, M. J. Philadelphia Electric Co. 82/11/15. Region 1, Office of Director. 1p. 16216:349. 24X Fiche: 50-278, 82/11/15, 8211290174.

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## V. Operator Examinations

8210130019 Generic Ltr 82-18 to all power reactor applicants & licensees re reactor operator & senior reactor operator requalification exams. Advises that exams begin at facility after 821001. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/10/12. Consolidated  
Edison Co. of New York, Inc. 15pp. 16002:234. 24X  
Fiche: 50-000, 82/10/12, 8210130019.

## DOCKET 50-280 SURRY POWER STATION, UNIT 1

### F. Security, medical, emergency & fire protection plans

8210040068 Generic Ltr 82-17 to all power reactor licensees & applicants & holders of CPs re inconsistency between requirements of 10CFR50.54(t) & STS for performing audits of emergency preparedness programs. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/10/01. Consolidated  
Edison Co. of New York, Inc. 11pp. 16002:288. 24X  
Fiche: 50-000, 82/10/01, 8210040068.

8211150424 Responds to 820917 ltr expressing support for reduction in emergency exercise frequency requirements for state & local agencies. Issue presented to Commission & FEMA for consideration.  
O'REILLY, J. P. Region 2, Office of Director. 82/10/04.  
LEASBURG, R. H. Virginia Electric & Power Co. 1p. 16057:191. 24X  
Fiche: 50-000, 82/10/04, 8211150424.

8210070019 Generic Ltr 82-21 to all licensees & applicants of nuclear power reactors re Tech Specs for fire protection audits. Forwards guidance discussing general scope & describing elements to be included in audit. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/10/04. Consolidated  
Edison Co. of New York, Inc. 19pp. 15993:338. 24X  
Fiche: 50-000, 82/10/04, 8210070019.

8211290399 Forwards "Emergency Exercise, Surry Power Station, 1982 Exercise Manual," in response to NRC 820129 ltr.  
LEASBURG, R. H. Virginia Electric & Power Co. 82/10/19.  
O'REILLY, J. P. Region 2, Office of Director. 1p. 16218:100. 24X  
Fiche: 50-280, 82/10/19, 8211290399.

--8211290405 "Emergency Exercise, Surry Power Station, 1982 Exercise Manual."  
\* Virginia Electric & Power Co. 82/10/19. 18pp. 16218:101. 24X  
Fiche: 50-280, 82/10/19, 8211290399.

8211150332 Forwards IE Insp Repts 50-280/82-27 & 50-281/82-27 on 820904-1002. No noncompliance noted.  
DANCE, H. C. Division of Project & Resident Programs. 82/10/22.  
LEASBURG, R. H. Virginia Electric & Power Co. 2pp. 16059:323. 24X  
Fiche: 50-280, 82/10/22, 8211150332.

--8211150336 IE Insp Repts 50-280/82-27 & 50-281/82-27 on 820904-1002. No noncompliance noted. Major areas inspected: plant operations, records, maint, security, calibr, testing, followup on events, NUREG-0737 items & design changes.  
BURKE, D. J., DAVIS, M. J., JULIAN, C. Division of Project & Resident Programs. 82/10/22. 6pp. 16059:323. 24X  
Fiche: 50-280, 82/10/22, 8211150332.

8211030109 Forwards changes to security plans. Changes withheld (ref 10CFR73.21).  
STEWART, W. L. Virginia Electric & Power Co. 82/10/28. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. VARGA, S. A. Operating Reactors Branch 1. 1p. 15912:182. 24X  
Fiche: 50-280, 82/10/28, 8211030109.

8210290108 Generic Ltr 82-23 to all licensees & applicants re inconsistency between requirements of 10CFR73.40(g) & STS for performing audits of safeguards contingency plans (security plan). Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/10/30. Consolidated  
Edison Co. of New York, Inc. 8pp. 15993:319. 24X  
Fiche: 50-000, 82/10/30, 8210290108.

8211100468 Releases public version of revised emergency plan.  
FELTON, J. M. Division of Rules and Records. 82/11/01. Document  
Management Branch. 1p. 16041:223. 24X  
Fiche: 50-280, 82/11/01, 8211100468.

--8211100471 Forwards public version of revised emergency plan.  
LEASBURG, R. H. Virginia Electric & Power Co. 82/10/22.  
O'REILLY, J. P. Region 2, Office of Director. 1p. 16041:224. 24X  
Fiche: 50-280, 82/11/01, 8211100468.

--8211100474 Public version of revised emergency plan.  
\* Virginia Electric & Power Co. 82/09/24. 6pp. 16041:225. 24X  
Fiche: 50-280, 82/11/01, 8211100468.

8211100500 Releases public version of revised emergency plan implementing procedures.  
FELTON, J. M. Division of Rules and Records. 82/11/01. Document  
Management Branch. 1p. 16040:097. 24X  
Fiche: 50-280, 82/11/01, 8211100500.

--8211100503 Forwards public version of revised emergency plan implementing procedures, including Procedures EPIP 3.01 re callout of emergency response personnel & EPIP 3.02 re activation of technical support ctr.  
LEASBURG, R. H. Virginia Electric & Power Co. 82/10/21.  
O'REILLY, J. P. Region 2, Office of Director. 1p. 16040:098. 24X  
Fiche: 50-280, 82/11/01, 8211100500.

--8211100508 Public version of revised emergency plan implementing procedures, including Procedures EPIP 3.01 re callout of emergency response personnel & EPIP 3.02 re activation of technical support ctr.  
HILSON, J. L., COX, F. M. Virginia Electric & Power Co. 82/10/07.  
9pp. 16040:099. 24X  
Fiche: 50-280, 82/11/01, 8211100500.

8211040379 Generic Ltr 82-25 to all power reactor licensees re integrated IAEA exercise for physical inventory at LWRs. Any commitment to participate in exercise is voluntary & any until that participates will be reimbursed. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/11/03. Consolidated  
Edison Co. of New York, Inc. 11pp. 16019:004. 24X  
Fiche: 50-000, 82/11/03, 8211040379.

8211120292 Releases public version of revised corporate emergency response plan.  
FELTON, J. M. Division of Rules and Records. 82/11/05. Document  
Management Branch. 1p. 16066:065. 24X  
Fiche: 50-000, 82/11/05, 8211120292.

--8211120298 Forwards public version of Revision 1 to corporate emergency response plan. Receipt form encl.  
LEASBURG, R. H. Virginia Electric & Power Co. 82/10/25.  
O'REILLY, J. P. Region 2, Office of Director. 2pp. 16066:066. 24X  
Fiche: 50-000, 82/11/05, 8211120292.

--8211120303 Public version of Revision 1 to corporate emergency response plan.  
\* Virginia Electric & Power Co. 82/10/25. 7pp. 16066:066. 24X  
Fiche: 50-000, 82/11/05, 8211120292.

8211290290 Forwards IE Safeguards Insp Repts 50-280/82-30 & 50-281/82-30 on 821102-05. No noncompliance noted.  
DANCE, H. C. Division of Project & Resident Programs. 82/11/24.  
STEWART, W. L. Virginia Electric & Power Co. 2pp. 16219:084. 24X  
Fiche: 50-280, 82/11/24, 8211290290.

--8211290296 IE Safeguards Insp Repts 50-280/82-30 & 50-281/82-30 on 821102-05. No noncompliance noted. Major areas inspected: records & repts, testing & maint, locks, keys & combinations. Details withheld (ref 10CFR73.21).  
TILLMAN, A., MCGUIRE, D. R. Division of Engineering & Technical Programs. 82/11/23. 1p. 16219:086. 24X  
Fiche: 50-280, 82/11/24, 8211290290.

## H. General correspondence

8211020152 Notifies of Nuclear Operations Dept reorganization. WL Stewart will replace RH Leasburg as Vice President of Nuclear Operations & will receive & address all NRC correspondence.  
STEWART, W. L. Virginia Electric & Power Co. 82/10/26. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. EISENHUT, D. G. Division of Licensing. 1p. 15886:260. 24X  
Fiche: 50-000, 82/10/26, 8211020152.

## P. Operating license stage documents & correspondence

8209210027 Generic Ltr 82-16 to all PWR licensees re NUREG-0737 Tech Specs. Requests review of Tech Specs to determine consistency w/guidance provided. For items w/deviations, amend to license required. W/o stated encls. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/09/20. Consolidated  
Edison Co. of New York, Inc. 15pp. 15930:140. 24X  
Fiche: 50-000, 82/09/20, 8209210027.

8211020670 Forwards Amends 80 & 81 to Licenses DPR-32 & DPR-37, respectively, safety evaluation & notice of issuance & availability. Amends revise Tech Specs re degraded voltage protection sys.  
NEIGHBORS, J. D. Operating Reactors Branch 1. 82/10/05.  
LEASBURG, R. H. Virginia Electric & Power Co. 2pp. 15905:306. 24X  
Fiche: 50-280, 82/10/05, 8211020670.

## DOCKETED ITEMS

- B211020675 Amends 80 & 81 to Licenses DPR-32 & DPR-37, respectively, changing Tech Specs re degraded voltage protection sys. VARQA, S.A. Operating Reactors Branch 1. 82/10/05. 7pp. 15905:308. 24X Fiche: 50-280, 82/10/05, 8211020670.
- B211020680 Safety evaluation supporting Amends 80 & 81 to Licenses DPR-32 & DPR-37, respectively. \* Office of Nuclear Reactor Regulation, Director. 82/10/05. 6pp. 15905:317. 24X Fiche: 50-280, 82/10/05, 8211020670.
- B209230511 "Proposed Design Mods & Tech Specs Changes on Grid Voltage Degradation for Surry Power Station, Units 1 & 2," technical evaluation rept. SELAN, J.C. Lawrence Livermore Laboratory. FIN A-0250. UCID-19455. 82/08/25. NRC - No Detailed Affiliation Given. 11pp. 15905:323. 24X Fiche: 50-280, 82/10/05, 8211020670.
- B211020685 Notice of issuance & availability of Amends 80 & 81 to Licenses DPR-32 & DPR-37, respectively. VARQA, S.A. Operating Reactors Branch 1. 82/10/05. 2pp. 15905:334. 24X Fiche: 50-280, 82/10/05, 8211020670.
- B211010578 Forwards safety & technical evaluations of util submittals re electric distribution sys. Sys acceptable except for operating voltage to same motor operated valves. Studies on manufacturer data requested. VARQA, S.A. Operating Reactors Branch 1. 82/10/06. LEASBURG, R.H. Virginia Electric & Power Co. 2pp. 15901:333. 24X Fiche: 50-280, 82/10/06, 8211010578.
- B211010582 Safety evaluation supporting station electric distribution sys voltage mods, except in area of motor operated valves. \* NRC - No Detailed Affiliation Given. 82/10/06. 9pp. 15901:335. 24X Fiche: 50-280, 82/10/06, 8211010578.
- B211010584 "Technical Evaluation Rept on Adequacy of Station Electric Distribution Voltages for Surry Power Station, Units 1 & 2." SELAN, J.C. Lawrence Livermore Laboratory. FIN A-0250. UCID-19454. 82/09/01. NRC - No Detailed Affiliation Given. 16pp. 15901:344. 24X Fiche: 50-280, 82/10/06, 8211010578.
- B211150155 Summarizes B20908 meeting w/util & consultants in Region 2 of re results of review of util nuclear operation mgt by OE. O'REILLY, J.P. Region 2, Office of Director. 82/10/08. LEASBURG, R.H. Virginia Electric & Power Co. 2pp. 16056:182. 24X Fiche: 50-000, 82/10/08, 8211150155.
- B211030009 Describes safe utilized by station manager at facilities & forwards photograph. W/o encl. GOODWIN, P.G. Virginia Electric & Power Co. 82/10/13. KUNZE, D. NRC - No Detailed Affiliation Given. 1p. 15911:359. 24X Fiche: 50-280, 82/10/13, 8211030009.
- B211040098 Ack receipt of fee for B20915 application. DIQES, R.M. License Fee Management Branch. 82/10/18. LEASBURG, R.H. Virginia Electric & Power Co. 1p. 15946:009. 24X Fiche: 50-280, 82/10/18, 8211040098.
- B211230428 Submits corrected ltr re status of proposed design mod for conformance of new fuel container lifting rig to ANSI Std path sketches distributed. LEASBURG, R.H. Virginia Electric & Power Co. 82/10/21. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. EISENHUT, D.G. Division of Licensing. 2pp. 16190:303. 24X Fiche: 50-280, 82/10/21, 8211230428.
- B211050232 Forwards Amend 4 to "QA Program-Operations Phase," VEP-1-4A. Amend reflects major changes in onsite & offsite QA organization & upgrades QA program. BAUM, E.A. Virginia Electric & Power Co. 82/10/29. HAASS, W.P. Quality Assurance Branch. 1p. 15953:203. 24X Fiche: 50-000, 82/10/29, 8211050232.
- B211060248 "QA Program Operations Phase." \* Virginia Electric & Power Co. VEP-1-4A. 82/10/31. 98pp. 15953:206. 24X Fiche: 50-000, 82/10/29, 8211060232.
- B211220113 Forwards "Improvements in Training & Requalification Programs as Required by TMI Action Items I.A.2.1 & I.I.B.4 for Surry Power Station," technical evaluation rept. Requirements met w/listed clarifications. VARQA, S.A. Operating Reactors Branch 1. 82/11/05. STEWART, W.L. Virginia Electric & Power Co. 3pp. 16199:183. 24X Fiche: 50-280, 82/11/05, 8211220113.
- B211220117 "Improvements in Training & Requalification Programs as Required by TMI Action Items I.A.2.1 & I.I.B.4 for Surry Power Station," technical evaluation rept. \* Science Applications, Inc. NRC-03-B2-096. SAI-186-029-40. 82/08/18. NRC - No Detailed Affiliation Given. 14pp. 16199:186. 24X Fiche: 50-280, 82/11/05, 8211220113.
- B211160388 Provides info re Cycle 7 reload core, scheduled to be completed during Feb 1983. Verification of reload core design will be performed through startup physics testing program. STEWART, W.L. Virginia Electric & Power Co. 82/11/09. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. VARQA, S.A. Operating Reactors Branch 1. 2pp. 16091:213. 24X Fiche: 50-280, 82/11/09, 8211160388.
- B211150616 Suppl to B01028 & B20729 proposed changes to Tech Specs re auxiliary bldg ventilation sys. STEWART, W.L. Virginia Electric & Power Co. 82/11/10. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. VARQA, S.A. Operating Reactors Branch 1. 2pp. 16061:049. 24X Fiche: 50-280, 82/11/10, 8211150616.
- B211150619 Suppl to proposed changes to Tech Spec 4.12-2 re auxiliary bldg ventilation sys. \* Virginia Electric & Power Co. 82/11/10. 2pp. 16061:071. 24X Fiche: 50-280, 82/11/10, 8211150616.
- B211160047 Generic Ltr B2-26 to power reactor licensees (except Fort St Vrain) re NUREG-0744, Revision 1, "Pressure Vessel Matl Fracture Toughness." Forwards NUREG-0744, Revision 1, W/o encl. Svc list encl. EISENHUT, D.G. Division of Licensing. 82/11/12. Consolidated Edison Co. of New York, Inc. 52pp. 16232:212. 24X Fiche: 50-000, 82/11/12, 8211160047.
- B211190254 Advises that studies of motor operated valves w/o satisfactory starting capabilities per General Design Criteria 17, will be completed by B30601 in response to B21006 request. Data assumes timely manufacturer response. STEWART, W.L. Virginia Electric & Power Co. 82/11/12. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. VARQA, S.A. Operating Reactors Branch 1. 1p. 16149:308. 24X Fiche: 50-280, 82/11/12, 8211190254.
- B211300435 Forwards Amends 81 & 82 to Licenses DPR-32 & DPR-37, respectively, EIA & notice of issuance & negative declaration. Amends modify requirements re instantaneous release rates of gaseous wastes. NEIGHBORS, J.D. Operating Reactors Branch 1. 82/11/18. LEASBURG, R.H. Virginia Electric & Power Co. 2pp. 16262:316. 24X Fiche: 50-280, 82/11/18, 8211300435.
- B211300437 Amends 81 & 82 to Licenses DPR-32 & DPR-37, respectively, modifying reporting & notification requirements re instantaneous release rates of gaseous wastes. VARQA, S.A. Operating Reactors Branch 1. 82/11/18. 7pp. 16262:318. 24X Fiche: 50-280, 82/11/18, 8211300435.
- B211300440 EIA supporting Amends 81 & 82 to Licenses DPR-32 & DPR-37, respectively. \* Office of Nuclear Reactor Regulation, Director. 82/11/18. 3pp. 16262:325. 24X Fiche: 50-280, 82/11/18, 8211300435.
- B211300442 Notice of issuance & availability of Amends 81 & 82 to Licenses DPR-32 & DPR-37, respectively & negative declaration. VARQA, S.A. Operating Reactors Branch 1. 82/11/18. 2pp. 16262:328. 24X Fiche: 50-280, 82/11/18, 8211300435.

# DOCKETED ITEMS

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8211230509 Submits status of NUREG-0737, TMI Action Item I.A.1.3 & completion schedule for Item II.D.1. Info suppl. 820630 & 0713 responses to Generic Ltr 82-10. Plant-specific piping evaluations will be completed by Dec 1983.  
STEWART, W.L. Virginia Electric & Power Co. 82/11/16. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 3pp. 16184:330. 24X Fiche: 50-280, 82/11/19, 8211230509.

8211290731 Application for amend to Licenses DPR-32 & DPR-37, changing Tech Specs to restore core thermal limits & overpower change in temp setpoints to values consistent w/ 100% of thermal design flow. Safety evaluation encl.  
STEWART, W.L. Virginia Electric & Power Co. 82/11/22. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. VARGA, S.A. Operating Reactors Branch I. 4pp. 16229:126. 24X Fiche: 50-280, 82/11/22, 8211290731.

--8211290737 Proposed Tech Specs re full flow thermal limits.  
\* Virginia Electric & Power Co. 82/11/22. 8pp. 16229:132. 24X Fiche: 50-280, 82/11/22, 8211290731.

## D. Inspection reports, IE Bulletins & correspondence

8208190220 IE Info Notice 82-37, "Cracking in Upper Shell to Transition Cone Girth Weld of Steam Generator at Operating PWR." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/16. Consolidated Edison Co. of New York, Inc. 105pp. 15930:001. 24X Fiche: 50-000, 82/09/16, 8208190220.

8208190222 IE Info Notice 82-34, Revision 1, "Welds in Main Control Panels." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/17. Consolidated Edison Co. of New York, Inc. 107pp. 15895:185. 24X Fiche: 50-000, 82/09/17, 8208190222.

8208190229 IE Info Notice 82-39, "Svc Degradation of Thick Wall Stainless Steel Recirculation Sys Piping at BWR Plant." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/21. Consolidated Edison Co. of New York, Inc. 8pp. 16017:098. 24X Fiche: 50-000, 82/09/21, 8208190229.

8208190223 IE Info Notice 82-38, "Change in Format & Distribution Sys for IE Bulletins, Circulars & Info Notices." Svc list encl.  
DEVOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 82/09/22. Consolidated Edison Co. of New York, Inc. 110pp. 16018:021. 24X Fiche: 50-000, 82/09/22, 8208190223.

8208190232 IE Info Notice 82-40, "Deficiencies in Primary Containment Electrical Penetration Assemblies." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/22. Consolidated Edison Co. of New York, Inc. 112pp. 15930:019. 24X Fiche: 50-000, 82/09/22, 8208190232.

8211030375 Grants relief from 1977 ASME Section XI requirements for inservice insp hydrostatic tests. Relief allows licensee to replace 1-1/2 inch drain valve upstream of main steam trip valve w/o performing test for entire steam generator.  
VARGA, S.A. Operating Reactors Branch I. 82/10/01. LEASBURG, R.H. Virginia Electric & Power Co. 2pp. 15880:099. 24X Fiche: 50-280, 82/10/01, 8211030375.

--8211030378 Notice granting relief from ASME Code Section XI inservice insp requirements.  
VARGA, S.A. Operating Reactors Branch I. 82/10/01. 5pp. 15880:101. 24X Fiche: 50-280, 82/10/01, 8211030375.

8208190239 IE Info Notice 82-41, "Failure of Safety/Relief Valves to Open at BWR." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/10/22. Consolidated Edison Co. of New York, Inc. 110pp. 15960:153. 24X Fiche: 50-000, 82/10/22, 8208190239.

8211150332 Forwards IE Insp Repts 50-280/82-27 & 50-281/82-27 on 820904-1002. No noncompliance noted.  
DANCE, H.C. Division of Project & Resident Programs. 82/10/22. LEASBURG, R.H. Virginia Electric & Power Co. 2pp. 16059:323. 24X Fiche: 50-280, 82/10/22, 8211150332.

--8211150336 IE Insp Repts 50-280/82-27 & 50-281/82-27 on 820904-1002. No noncompliance noted. Major areas inspected: plant operations, records, maint, security, calibr, testing, followup on events, NUREG-0737 items & design changes.  
BURKE, D.J., DAVIS, M.J., JULIAN, C. Division of Project & Resident Programs. 82/10/22. 8pp. 16059:325. 24X Fiche: 50-280, 82/10/22, 8211150332.

8208190248 IE Info Notice 82-43, "Deficiencies in LWR Air Filtration/Ventilation Sys." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/11/16. Consolidated Edison Co. of New York, Inc. 111pp. 16171:233. 24X Fiche: 50-000, 82/11/16, 8208190248.

8208190253 IE Info Notice 82-45, "PWR Low Temp Overpressure Protection." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/11/19. Consolidated Edison Co. of New York, Inc. 93pp. 16232:298. 24X Fiche: 50-000, 82/11/19, 8208190253.

8211290290 Forwards IE Safeguards Insp Repts 50-280/82-30 & 50-281/82-30 on 821102-05. No noncompliance noted.  
DANCE, H.C. Division of Project & Resident Programs. 82/11/24. STEWART, W.L. Virginia Electric & Power Co. 2pp. 16219:084. 24X Fiche: 50-280, 82/11/24, 8211290290.

--8211290296 IE Safeguards Insp Repts 50-280/82-30 & 50-281/82-30 on 821102-05. No noncompliance noted. Major areas inspected: records & repts, testing & maint, locks, keys & combinations. Details withheld (ref 10CFR73.21).  
TILLMAN, A., MCQUIRE, D.R. Division of Engineering & Technical Programs. 82/11/23. 1p. 16219:086. 24X Fiche: 50-280, 82/11/24, 8211290290.

## R. Periodic operating reports & related correspondence

8211020630 Forwards monthly operating repts for Aug 1982.  
LEASBURG, R.H. Virginia Electric & Power Co. 82/09/15. HALLER, N.M. Office of Resource Management, Director. 1p. 15886:106. 24X Fiche: 50-280, 82/09/15, 8211020630.

--8211020639 Monthly operating repts for Aug 1982.  
JONES, V.H. Virginia Electric & Power Co. 82/09/15. 38pp. 15886:107. 24X Fiche: 50-280, 82/09/15, 8211020630.

821110389 Forwards monthly operating repts for Sept 1982.  
LEASBURG, R.H. Virginia Electric & Power Co. 82/10/14. HALLER, N.M. Division of Data Automation & Management Information. 1p. 16037:255. 24X Fiche: 50-280, 82/10/14, 821110389.

--821110390 Monthly operating repts for Sept 1982.  
JONES, V.H., WILSON, J. Virginia Electric & Power Co. 82/10/04. 40pp. 16037:256. 24X Fiche: 50-280, 82/10/14, 821110389.

## S. Reportable occurrences, LERs & related correspondence

8211010031 Discusses inoperability of instrumentation lines due to extreme cold weather. Encl lists affected plants & LERs during winter of 1981-82. Inclusion of data in next Power Reactor Events would help inform licensees.  
CHIRAMAL, M. Reactor Operations Analysis Branch. 82/06/18. MICHELSON, C. Director's Office. 4pp. 15892:039. 24X Fiche: 50-000, 82/06/18, 8211010031.

8211080193 Forwards LER 82-108/01T-0.  
WILSON, J.L. Virginia Electric & Power Co. 82/10/29. Region 2, Office of Director. 1p. 15980:078. 24X Fiche: 50-280, 82/10/29, 8211080193.

--8211080205 LER 82-108/01T-0 on 821016, performance of TOP-100 discolor valves 1-CS-116 & 1-CS-118 were closed. Caused by valves being closed during leak test/troubleshooting of MDV-CS 10A & B during maint. Valves opened.  
WILSON, J.L. Virginia Electric & Power Co. 82/10/29. Region 2, Office of Director. 3pp. 15980:079. 24X Fiche: 50-280, 82/10/29, 8211080193.

8211080256 Forwards LERs 82-104/03L-0, 82-106/03L-0 & 82-062/03L-0.  
WILSON, J.L. Virginia Electric & Power Co. 82/10/29. O'REILLY, J.P. Region 2, Office of Director. 1p. 15992:289. 24X Fiche: 50-280, 82/10/29, 8211080256.

--8211080258 LER 82-104/03L-0 on 820929, at full power, performance of PT-24, 2A revealed that high pressure Cardox sys for fuel oil pump houses inoperable. Caused by zone discharge solenoid valve stuck open due to scale & corrosion products.  
WILSON, J.L. Virginia Electric & Power Co. 82/10/29. Region 2, Office of Director. 2pp. 15992:290. 24X Fiche: 50-280, 82/10/29, 8211080256.

--8211080262 LER 82-106/03L-0 on 821002, during Mode 5, w/overpressure mitigating sys in enable, both pressurizer PORVs (PCV 1455C & 1456) declared inoperable. Caused by leaking diaphragm on PCV 1455C & low air pressure on PCV 1456 backup air supply.  
WILSON, J.L. Virginia Electric & Power Co. 82/10/29. Region 2, Office of Director. 2pp. 15992:292. 24X Fiche: 50-280, 82/10/29, 8211080256.

## DOCKETED ITEMS

- 8211089264 LER 82-062/03L-0 on 821002 at 100% power. Periodic Test 2.9 revealed that high steam flow trip setpoint for comparator FC-2-494 (steam generator C) high & could not be adjusted. New comparator installed & calibr.  
WILSON, J.L. Virginia Electric & Power Co. 82/10/29. Region 2, Office of Director. 3pp. 15992:274. 24X Fiche: 50-280, 82/10/29, 8211089264.
- 8211150208 Confirms 821103 telcon re 821109 enforcement conference at site to discuss recent incident concerning containment spray sys chemical addition tank being valved out when required to be operable. Proposed agenda encl.  
O'REILLY, J.P. Region 2, Office of Director. 82/11/05. STEWART, W.L. Virginia Electric & Power Co. 2pp. 16055:216. 24X Fiche: 50-280, 82/11/05, 8211150208.
- 8211220233 Forwards LERs 82-061/03L-0 & 82-109/03L-0.  
WILSON, J.L. Virginia Electric & Power Co. 82/11/08. O'REILLY, J.P. Region 2, Office of Director. 1p. 16163:332. 24X Fiche: 50-280, 82/11/08, 8211220233.
- 8211220240 LER 82-061/03L-0 on 821014, heat tracing periodic test 27B revealed amp readings for panel 11 circuit 6A below acceptance criteria. Caused by excessive heat. Defective heat tracing replaced & tested & design change initiated.  
WILSON, J.L. Virginia Electric & Power Co. 82/11/08. Region 2, Office of Director. 2pp. 16163:333. 24X Fiche: 50-280, 82/11/08, 8211220233.
- 8211220244 LER 82-109/03L-0 on 821017, high steam flow setpoints determined to be greater than Tech Spec limits. Caused by error in original calculations to set voltage calibr steam flow instrumentation. Correct voltages calculated.  
WILSON, J.L. Virginia Electric & Power Co. 82/11/08. Region 2, Office of Director. 3pp. 16163:335. 24X Fiche: 50-280, 82/11/08, 8211220233.
- 8211220314 Forwards LERs 82-101/03L-0, 82-063/03L-0 & 82-064/03L-0.  
WILSON, J.L. Virginia Electric & Power Co. 82/11/08. O'REILLY, J.P. Region 2, Office of Director. 1p. 16165:153. 24X Fiche: 50-280, 82/11/08, 8211220314.
- 8211220317 LER 82-101/03L-0 on 821009, snubbers 1-SHP-HSS-35B, 1-SN-HSS-2, 1-SI-HSS-100, 1-WFPD-HSS-14, WFPD-HSS-15 & 1-RC-HSS-116 found inoperable. Caused by fitting leaks & failure to stroke due to corrosion. Snubbers replaced.  
WILSON, J.L. Virginia Electric & Power Co. 82/11/08. Region 2, Office of Director. 3pp. 16165:154. 24X Fiche: 50-280, 82/11/08, 8211220314.
- 8211220320 LER 82-063/03L-0 on 821010, vital bus III failed initiating turbine runback, reactor trip & safety injection resulting in loss of one channel of high-high containment pressure & low degree of redundancy. Caused by shorted battery inverter.  
WILSON, J.L. Virginia Electric & Power Co. 82/11/08. Region 2, Office of Director. 2pp. 16165:157. 24X Fiche: 50-280, 82/11/08, 8211220314.
- 8211220323 LER 82-044/03L-0 on 821010, trip valve TV-CC-2098 failed to close upon receipt of safety injection signal. Caused by failure of pilot valve to control air flow to diaphragm actuator. Valve replaced & tested. Design change initiated.  
WILSON, J.L. Virginia Electric & Power Co. 82/11/08. Region 2, Office of Director. 3pp. 16165:159. 24X Fiche: 50-280, 82/11/08, 8211220314.
- 8211170400 Forwards LERs 82-066/03L-0 & 82-112/03L-0.  
WILSON, J.L. Virginia Electric & Power Co. 82/11/09. O'REILLY, J.P. Region 2, Office of Director. 1p. 16106:277. 24X Fiche: 50-280, 82/11/09, 8211170400.
- 8211170412 LER 82-066/03L-0 on 821011, left air bank for emergency diesel generator 3 discovered low. Caused by thermal overload unit tripping air compressor 2. Compressor reset & pressure returned to normal.  
WILSON, J.L. Virginia Electric & Power Co. 82/11/09. Region 2, Office of Director. 2pp. 16106:278. 24X Fiche: 50-280, 82/11/09, 8211170400.
- 8211170420 LER 82-112/03L-0 on 821017, one of two required boric acid flow paths to core became unavailable & boron injection tank recirculation terminated due to temporary loss of boric acid transfer pump 1-CH-P-2A. Caused by motor trip.  
WILSON, J.L. Virginia Electric & Power Co. 82/11/09. Region 2, Office of Director. 2pp. 16106:280. 24X Fiche: 50-280, 82/11/09, 8211170400.
- 8211220215 Forwards LER 82-097/03L-0.  
WILSON, J.L. Virginia Electric & Power Co. 82/11/12. O'REILLY, J.P. Region 2, Office of Director. 1p. 16165:296. 24X Fiche: 50-280, 82/11/12, 8211220215.
- 8211220222 LER 82-097/03L-0 on 821014, auxiliary feed pumps stroke from automatically starting on loss of both normal feed pump motors. Caused by incomplete design change w/improper documentation. Jumpers installed in control circuitry.  
WILSON, J.L. Virginia Electric & Power Co. 82/11/12. Region 2, Office of Director. 2pp. 16165:297. 24X Fiche: 50-280, 82/11/12, 8211220215.
- 8211230444 Forwards LERs 82-111/03L-0 & 82-118/03L-0.  
WILSON, J.L. Virginia Electric & Power Co. 82/11/15. O'REILLY, J.P. Region 2, Office of Director. 1p. 16192:081. 24X Fiche: 50-280, 82/11/15, 8211230444.
- 8211230451 LER 82-111/03L-0 on 821017, control rod P-8 of D bank dropped causing turbine runback. Caused by faulty contact pin in stationary coil plug. Plug repaired.  
WILSON, J.L. Virginia Electric & Power Co. 82/11/15. Region 2, Office of Director. 3pp. 16192:082. 24X Fiche: 50-280, 82/11/15, 8211230444.
- 8211230461 LER 82-118/03L-0 on 821015, reservoir tubing for snubber 1-SHP-HSS-34A found cut. Caused by personnel error during removal of snubber reservoirs & unused tubing. Tubing repaired.  
WILSON, J.L. Virginia Electric & Power Co. 82/11/15. Region 2, Office of Director. 2pp. 16192:085. 24X Fiche: 50-280, 82/11/15, 8211230444.
- 8211290727 Forwards LERs 82-120/03L-0, 82-115/03L-0 & 82-119/03L-0 w/o LERs 82-115/03L-0 & 82-119/03L-0.  
WILSON, J.L. Virginia Electric & Power Co. 82/11/19. O'REILLY, J.P. Region 2, Office of Director. 1p. 16229:148. 24X Fiche: 50-280, 82/11/19, 8211290727.
- 8211290730 LER 82-120/03L-0 on 821020, w/unit at 100%, both containment vacuum pumps declared inoperable. Caused by sliding vanes becoming bound to respective guide slots due to water damage to carbon vanes. Broken belt replaced on pump 1-CV-P-18.  
WILSON, J.L. Virginia Electric & Power Co. 82/11/19. Region 2, Office of Director. 3pp. 16229:149. 24X Fiche: 50-280, 82/11/19, 8211290727.

## V. Operator Examinations

- 8210130019 Generic Ltr 82-18 to all power reactor applicants & licensees re reactor operator & senior reactor operator requalification exams. Advises that exams begin at facility after 821001. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 82/10/12. Consolidated Edison Co. of New York, Inc. 19pp. 16002:234. 24X Fiche: 50-000, 82/10/12, 8210130019.

## DOCKET 50-281 SURRY POWER STATION, UNIT 2

## F. Security, medical, emergency &amp; fire protection plans

- 8210040068 Generic Ltr 82-17 to all power reactor licensees & applicants & holders of CPs re inconsistency between requirements of 10CFR50.54(b) & STS for performing audits of emergency preparedness programs. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 82/10/01. Consolidated Edison Co. of New York, Inc. 11pp. 16002:268. 24X Fiche: 50-000, 82/10/01, 8210040068.
- 8211150424 Responds to 820917 ltr expressing support for reduction emergency exercise frequency requirements for state & local agencies. Issue presented to Commission & FEMA for consideration.  
O'REILLY, J.P. Region 2, Office of Director. 82/10/04. LEASBURG, R.H. Virginia Electric & Power Co. 1p. 16057:191. 24X Fiche: 50-000, 82/10/04, 8211150424.
- 8210070019 Generic Ltr 82-21 to all licensees & applicants of nuclear power reactors re Tech Specs for fire protection audits. Forwards guidance discussing general scope & describing elements to be included in audit. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 82/10/06. Consolidated Edison Co. of New York, Inc. 19pp. 15993:338. 24X Fiche: 50-000, 82/10/06, 8210070019.
- 8211290399 Forwards "Emergency Exercise, Surry Power Station, 1982 Exercise Manual," in response to NRC 820127 ltr.  
LEASBURG, R.H. Virginia Electric & Power Co. 82/10/19. O'REILLY, J.P. Region 2, Office of Director. 1p. 16218:100. 24X Fiche: 50-280, 82/10/19, 8211290399.
- 8211290403 "Emergency Exercise, Surry Power Station, 1982 Exercise Manual."  
\* Virginia Electric & Power Co. 82/10/19. 181pp. 16218:101. 24X Fiche: 50-280, 82/10/19, 8211290399.

# DOCKETED ITEMS

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821150332 Forwards IE Insp Repts 50-280/82-27 & 50-281/82-27 on 820904-1002. No noncompliance noted.  
DANCE, H. C. Division of Project & Resident Programs. 82/10/22.  
LEASBURG, R. H. Virginia Electric & Power Co. 2pp. 16059:323. 24X  
Fiche: 50-280, 82/10/22, 821150332.

--821150336 IE Insp Repts 50-280/82-27 & 50-281/82-27 on 820904-1002. No noncompliance noted. Major areas inspected: plant operations, records, maint, security, calibr, testing, followup on events, NUREG-0737 items & design changes.  
BURKE, D. J. Division of Project & Resident Programs. 82/10/22.  
6pp. 16059:325. 24X Fiche: 50-280, 82/10/22, 821150332.

8211030109 Forwards changes to security plans. Changes withheld (ref 10CFR73.21).  
STEWART, W. L. Virginia Electric & Power Co. 82/10/28. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. VARGA, S. A. Operating Reactors Branch 1. 1p. 15912:182. 24X  
Fiche: 50-280, 82/10/28, 8211030109.

8210290108 Generic Ltr 82-23 to all licensees & applicants re inconsistency between requirements of 10CFR73.40(g) & 578 for performing audits of safeguards contingency plans (security plan). Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/10/30. Consolidated  
Edison Co. of New York, Inc. 8pp. 15993:319. 24X  
Fiche: 50-000, 82/10/30, 8210290108.

821100468 Releases public version of revised emergency plan.  
FELTON, J. M. Division of Rules and Records. 82/11/01. Document  
Management Branch. 1p. 16041:223. 24X Fiche: 50-280, 82/11/01,  
821100468.

--821100471 Forwards public version of revised emergency plan.  
LEASBURG, R. H. Virginia Electric & Power Co. 82/10/22.  
O'REILLY, J. P. Region 2, Office of Director. 1p. 16041:224. 24X  
Fiche: 50-280, 82/11/01, 821100468.

--821100474 Public version of revised emergency plan.  
\* Virginia Electric & Power Co. 82/09/24. 6pp. 16041:225. 24X  
Fiche: 50-280, 82/11/01, 821100468.

821100500 Releases public version of revised emergency plan implementing procedures.  
FELTON, J. M. Division of Rules and Records. 82/11/01. Document  
Management Branch. 1p. 16040:097. 24X Fiche: 50-280, 82/11/01,  
821100500.

--821100503 Forwards public version of revised emergency plan implementing procedures, including Procedures EPIP 3.01 re callout of emergency response personnel & EPIP 3.02 re activation of technical support ctr.  
LEASBURG, R. H. Virginia Electric & Power Co. 82/10/21.  
O'REILLY, J. P. Region 2, Office of Director. 1p. 16040:098. 24X  
Fiche: 50-280, 82/11/01, 821100500.

--821100508 Public version of revised emergency plan implementing procedures, including Procedures EPIP 3.01 re callout of emergency response personnel & EPIP 3.02 re activation of technical support ctr.  
WILSON, J. L., COX, F. M. Virginia Electric & Power Co. 82/10/07.  
9pp. 16040:099. 24X Fiche: 50-280, 82/11/01, 821100500.

8211040379 Generic Ltr 82-25 to all power reactor licensees re integrated IAEA exercise for physical inventory at LNRs. Any commitment to participate in exercise is voluntary & any util that participates will be reimbursed. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/11/03. Consolidated  
Edison Co. of New York, Inc. 11pp. 16019:004. 24X  
Fiche: 50-000, 82/11/03, 8211040379.

8211020292 Releases public version of revised corporate emergency response plan.  
FELTON, J. M. Division of Rules and Records. 82/11/05. Document  
Management Branch. 1p. 16066:065. 24X Fiche: 50-000, 82/11/05,  
8211020292.

--8211020298 Forwards public version of Revision 1 to corporate emergency response plan. Receipt form encl.  
LEASBURG, R. H. Virginia Electric & Power Co. 82/10/25.  
O'REILLY, J. P. Region 2, Office of Director. 2pp. 16066:066. 24X  
Fiche: 50-000, 82/11/05, 8211020292.

--8211020303 Public version of Revision 1 to corporate emergency response plan.  
\* Virginia Electric & Power Co. 82/10/25. 71pp. 16066:068. 24X  
Fiche: 50-000, 82/11/05, 8211020292.

8211290290 Forwards IE Safeguards Insp Repts 50-280/82-30 & 50-281/82-30 on 821102-05. No noncompliance noted.  
DANCE, H. C. Division of Project & Resident Programs. 82/11/24.  
STEWART, W. L. Virginia Electric & Power Co. 2pp. 16219:084. 24X  
Fiche: 50-280, 82/11/24, 8211290290.

--8211290296 IE Safeguards Insp Repts 50-280/82-30 & 50-281/82-30 on 821102-05. No noncompliance noted. Major areas inspected: records & repts, testing & maint, locks, keys & combinations. Details withheld (ref 10CFR73.21).  
TILLMAN, A. Division of Engineering & Technical Programs. 82/11/23. 1p. 16219:086. 24X Fiche: 50-280, 82/11/24, 8211290290.

## H. General correspondence

8211020152 Notices of Nuclear Operations Dept reorganization. WL Stewart will replace RH Leasburg as Vice President of Nuclear Operations & will receive & address all NRC correspondence.  
STEWART, W. L. Virginia Electric & Power Co. 82/10/26. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. EISENHUT, D. G. Division of Licensing. 1p. 15886:260. 24X Fiche: 50-000, 82/10/26, 8211020152.

## P. Operating license stage documents & correspondence

8209210027 Generic Ltr 82-16 to all PWR licensees re NUREG-0737 Tech Specs. Requests review of Tech Specs to determine consistency w/guidance provided. For items w/deviations, amend to license required. N/A stated encl. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/09/20. Consolidated  
Edison Co. of New York, Inc. 15pp. 15930:140. 24X  
Fiche: 50-000, 82/09/20, 8209210027.

8211020670 Forwards Amends 80 & 81 to Licenses DPR-32 & DPR-37, respectively, safety evaluation & notice of issuance & availability. Amends revise Tech Specs re degraded voltage protection sys.  
NE18H08B, J. D. Operating Reactors Branch 1. 82/10/05.  
LEASBURG, R. H. Virginia Electric & Power Co. 2pp. 15905:306. 24X  
Fiche: 50-280, 82/10/05, 8211020670.

--8211020675 Amends 80 & 81 to Licenses DPR-32 & DPR-37, respectively, changing Tech Specs re degraded voltage protection sys.  
VARGA, S. A. Operating Reactors Branch 1. 82/10/05. 9pp. 15905:308. 24X Fiche: 50-280, 82/10/05, 8211020670.

--8211020680 Safety evaluation supporting Amends 80 & 81 to Licenses DPR-32 & DPR-37, respectively.  
\* Office of Nuclear Reactor Regulation, Director. 82/10/05. 6pp. 15905:317. 24X Fiche: 50-280, 82/10/05, 8211020670.

--8209230511 "Proposed Design Mods & Tech Specs Changes on Grid Voltage Degradation for Surry Power Station, Units 1 & 2," technical evaluation rept.  
SELAN, J. C. Lawrence Livermore Laboratory. FIN A-0250. UCID-19454. 82/08/25. NRC - No Detailed Affiliation Given. 11pp. 15905:323. 24X Fiche: 50-280, 82/10/05, 8211020670.

--8211020685 Notice of issuance & availability of Amends 80 & 81 to Licenses DPR-32 & DPR-37, respectively.  
VARGA, S. A. Operating Reactors Branch 1. 82/10/05. 2pp. 15905:334. 24X Fiche: 50-280, 82/10/05, 8211020670.

8211010578 Forwards safety & technical evaluations of util submittals re electric distribution sys. Sys acceptable except for operating voltage to same motor operated valves. Studies on manufacturer data requested.  
VARGA, S. A. Operating Reactors Branch 1. 82/10/06. LEASBURG, R. H. Virginia Electric & Power Co. 2pp. 15901:333. 24X  
Fiche: 50-280, 82/10/06, 8211010578.

--8211010582 Safety evaluation supporting station electric distribution sys voltage mods, except in area of motor operated valves.  
\* NRC - No Detailed Affiliation Given. 82/10/06. 9pp. 15901:335. 24X Fiche: 50-280, 82/10/06, 8211010578.

--8211010584 "Technical Evaluation Rept on Adequacy of Station Electric Distribution Voltages for Surry Power Station, Units 1 & 2."  
SELAN, J. C. Lawrence Livermore Laboratory. FIN A-0250. UCID-19454. 82/09/01. NRC - No Detailed Affiliation Given. 16pp. 15901:344. 24X Fiche: 50-280, 82/10/06, 8211010578.

821150155 Summarizes 820908 meeting w/util & consultants in Region 2 ofc re results of review of util nuclear operation mgt by OE.  
O'REILLY, J. P. Region 2, Office of Director. 82/10/08.  
LEASBURG, R. H. Virginia Electric & Power Co. 2pp. 16056:182. 24X  
Fiche: 50-000, 82/10/08, 821150155.

## DOCKETED ITEMS

- 8211030009 Describes safe utilized by station manager at facilities & forwards photograph w/o encl.  
GODWIN, P. O. Virginia Electric & Power Co. 82/10/13. KUNZE, D. NRC  
- No Detailed Affiliation Given. 1p. 15911:359. 24X  
Fiche: 50-280, 82/10/13, 8211030009.
- 8211060597 Forwards corrected Page 6 of Tech Specs deleting license condition restricting steam generator tube plugging to 5X.  
VARQA, S. A. Operating Reactors Branch 1. 82/10/20. LEASBURG, R. H. Virginia Electric & Power Co. 4pp. 15972:133. 24X  
Fiche: 50-281, 82/10/20, 8211060597.
- 8211230428 Submits corrected ltr re status of proposed design mod for conformance of new fuel container lifting rig to ANSI Std  
N14.6-1978 & NUREG-0612 Change alters number of safe load path sketches distributed.  
LEASBURG, R. H. Virginia Electric & Power Co. 82/10/21. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. EISENHUT, D. O. Division of Licensing. 2pp. 16190:303. 24X Fiche: 50-280, 82/10/21, 8211230428.
- 8210260088 Generic Ltr 82-20 to all power reactor licensees, permit holders & applicants for CP re guidance for implementing SRP rule. Forwards NUREG-0906 NUREG to be used as interim measure until Reg Guide 1.70 revised. Svc list encl.  
EISENHUT, D. O. Division of Licensing. 82/10/26. Consolidated Edison Co. of New York, Inc. 9pp. 15993:295. 24X  
Fiche: 50-000, 82/10/26, 8210260088.
- 8210270030 Generic Ltr 82-22 to all PWR licensees re Congressional request for info concerning steam generator tube integrity. Forwards Congressman EJ Markey 821019 questions re steam generator tube integrity. Svc list encl.  
EISENHUT, D. O. Division of Licensing. 82/10/26. Consolidated Edison Co. of New York, Inc. 10pp. 16099:332. 24X  
Fiche: 50-000, 82/10/26, 8210270030.
- 8211020468 Forwards "VEPCO Nuclear Design Reliability Factors."  
LEASBURG, R. H. Virginia Electric & Power Co. 82/10/26. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. EISENHUT, D. O. Division of Licensing. 1p. 24X Fiche: 50-000, 82/10/26, 8211020468.
- 8211020476 "VEPCO Nuclear Design Reliability Factors."  
MILLER, J. G. Virginia Electric & Power Co. VEP-FRD-45A. 82/10/31. 43pp. 24X Fiche: 50-000, 82/10/26, 8211020468.
- 8211060232 Forwards Amend 4 to "QA Program-Operations Phase," VEP-1-4A. Amend reflects major changes in onsite & offsite QA organization & upgrades QA program.  
BAUM, E. A. Virginia Electric & Power Co. 82/10/29. HAASB, W. P. Quality Assurance Branch. 1p. 15953:205. 24X Fiche: 50-000, 82/10/29, 8211060232.
- 8211060248 "QA Program Operations Phase."  
\* Virginia Electric & Power Co. VEP-1-4A. 82/10/31. 98pp. 15953:206. 24X Fiche: 50-000, 82/10/29, 8211060232.
- 8211220113 Forwards "Improvements in Training & Requalification Programs as Required by TMI Action Items I.A.2.1 & II.B.4 for Surry Power Station," technical evaluation rept.  
Requirements met w/ listed clarifications.  
VARQA, S. A. Operating Reactors Branch 1. 82/11/05. STEWART, W. L. Virginia Electric & Power Co. 3pp. 16199:183. 24X  
Fiche: 50-280, 82/11/05, 8211220113.
- 8211220117 "Improvements in Training & Requalification Programs as Required by TMI Action Items I.A.2.1 & II.B.4 for Surry Power Station," technical evaluation rept.  
-ence Applications, Inc. NRC-03-82-096. SAI-186-029-40. /18. NRC - No Detailed Affiliation Given. 14pp. 1p. 50-280, 82/11/05, 8211220113.
- 8211190254 Advises that studies of motor operator satisfactory starting capabilities, per General Design Criteria 17, will be completed by 830601 in response to 821006 request. Date assumes timely manufacturer response.  
STEWART, W. L. Virginia Electric & Power Co. 82/11/12. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. VARQA, S. A. Operating Reactors Branch 1. 1p. 16147:308. 24X  
Fiche: 50-280, 82/11/12, 8211190254.
- 8211300435 Forwards Amends 81 & 82 to Licenses DPR-32 & DPR-37, respectively. EIA & notice of issuance & negative declaration. Amends modify requirements re instantaneous release rates of gaseous wastes.  
NEIGHBORS, J. D. Operating Reactors Branch 1. 82/11/18. LEASBURG, R. H. Virginia Electric & Power Co. 2pp. 16262:316. 24X  
Fiche: 50-280, 82/11/18, 8211300435.
- 8211300437 Amends 81 & 82 to Licenses DPR-32 & DPR-37, respectively, modifying reporting & notification requirements re instantaneous release rates of gaseous wastes.  
VARQA, S. A. Operating Reactors Branch 1. 82/11/18. 7pp. 16262:318. 24X Fiche: 50-280, 82/11/18, 8211300435.
- 8211300440 EIA supporting Amends 81 & 82 to Licenses DPR-32 & DPR-37, respectively.  
\* Office of Nuclear Reactor Regulation, Director. 82/11/18. 3pp. 16262:325. 24X Fiche: 50-280, 82/11/18, 8211300435.
- 8211300442 Notice of issuance & availability of Amends 81 & 82 to Licenses DPR-32 & DPR-37, respectively & negative declaration.  
VARQA, S. A. Operating Reactors Branch 1. 82/11/18. 2pp. 16262:328. 24X Fiche: 50-280, 82/11/18, 8211300435.
- 8211230509 Submits status of NUREG-0737, TMI Action Item I.A.1.3 & completion schedule for Item II.D.1. Info supple 820630 & 0713 responses to Generic Ltr 82-10. Plant-specific piping evaluations will be completed by Dec 1983.  
STEWART, W. L. Virginia Electric & Power Co. 82/11/16. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 3pp. 16184:330. 24X Fiche: 50-280, 82/11/19, 8211230509.
- 8211290731 Application for amend to Licenses DPR-32 & DPR-37, changing Tech Specs to restore core thermal limits & overpower change in temp setpoints to values consistent w/ 100% of thermal design flow. Safety evaluation encl.  
STEWART, W. L. Virginia Electric & Power Co. 82/11/22. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. VARQA, S. A. Operating Reactors Branch 1. 6pp. 16229:126. 24X  
Fiche: 50-280, 82/11/22, 8211290731.
- 8211290737 Proposed Tech Specs re full flow thermal limits.  
\* Virginia Electric & Power Co. 82/11/22. 8pp. 16229:132. 24X  
Fiche: 50-280, 82/11/22, 8211290731.
- G. Inspection reports, IE Bulletins & correspondence
- 8208190220 IE Info Notice 82-37, "Cracking in Upper Shell to Transition Cone Oirth Weld of Steam Generator at Operating PWR." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/16. Consolidated Edison Co. of New York, Inc. 105pp. 15930:001. 24X  
Fiche: 50-000, 82/09/16, 8208190220.
- 8208190222 IE Info Notice 82-34, Revision 1, "Welds in Main Control Panels." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/17. Consolidated Edison Co. of New York, Inc. 107pp. 15930:185. 24X  
Fiche: 50-000, 82/09/17, 8208190222.
- 8208190227 IE Info Notice 82-39, "Bvc Degradation of Thick Wall Stainless Steel Recirculation Bys Piping at BWR Plant." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/21. Consolidated Edison Co. of New York, Inc. 86pp. 16017:098. 24X  
Fiche: 50-000, 82/09/21, 8208190227.
- 8208190223 IE Info Notice 82-38, "Change in Format & Distribution Bys for IE Bulletins, Circulars & Info Notices." Svc list encl.  
DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement. 82/09/22. Consolidated Edison Co. of New York, Inc. 110pp. 16018:021. 24X Fiche: 50-000, 82/09/22, 8208190223.
- 8208190232 IE Info Notice 82-40, "Deficiencies in Primary Containment Electrical Penetration Assemblies." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/22. Consolidated Edison Co. of New York, Inc. 112pp. 15930:019. 24X  
Fiche: 50-000, 82/09/22, 8208190232.



# DOCKETED ITEMS

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8208190239 IE Info Notice 82-41, "Failure of Safety/Relief Valves to Open at BWR." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/10/22.  
Consolidated Edison Co. of New York, Inc. 110pp. 15940:153. 24X  
Fiche: 50-000, 82/10/22, 8208190239.

821150332 Forwards IE Insp Repts 50-280/82-27 & 50-281/82-27 on 820904-1002. No noncompliance noted.  
DANCE, H.C. Division of Project & Resident Programs. 82/10/22.  
LEASBURD, R.H. Virginia Electric & Power Co. 2pp. 16039:323. 24X  
Fiche: 50-280, 82/10/22, 821150332.

--821150336 IE Insp Repts 50-280/82-27 & 50-281/82-27 on 820904-1002. No noncompliance noted. Major areas inspected: plant operations, records, maint., security, calibr., testing, followup on events, NUREG-0737 items & design changes.  
BURKE, D.J., DAVIS, M.J., JULIAN, C. Division of Project & Resident Programs. 82/10/22. 6pp. 16059:325. 24X Fiche: 50-280, 82/10/22, 821150332.

8208190248 IE Info Notice 82-43, "Deficiencies in LWR Air Filtration/Ventilation Sys." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/11/16.  
Consolidated Edison Co. of New York, Inc. 111pp. 16171:233. 24X  
Fiche: 50-000, 82/11/16, 8208190248.

8208190253 IE Info Notice 82-45, "PWR Low Temp Overpressure Protection." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/11/19.  
Consolidated Edison Co. of New York, Inc. 93pp. 16232:278. 24X  
Fiche: 50-000, 82/11/19, 8208190253.

8211290270 Forwards IE Safeguards Insp Repts 50-280/82-30 & 50-281/82-30 on 821102-05. No noncompliance noted.  
DANCE, H.C. Division of Project & Resident Programs. 82/11/24.  
STEWART, W.L. Virginia Electric & Power Co. 2pp. 16219:084. 24X  
Fiche: 50-280, 82/11/24, 8211290270.

--8211290296 IE Safeguards Insp Repts 50-280/82-30 & 50-281/82-30 on 821102-05. No noncompliance noted. Major areas inspected: records & repts, testing & maint., locks, keys & combinations. Details withheld (ref 10CFR73.21).  
TILLMAN, A., MCQUIRE, D.R. Division of Engineering & Technical Programs. 82/11/23. 1p. 16219:086. 24X Fiche: 50-280, 82/11/24, 8211290296.

## R. Periodic operating reports & related correspondence

8211020630 Forwards monthly operating repts for Aug 1982.  
LEASBURD, R.H. Virginia Electric & Power Co. 82/09/15. HALLER, N.M.  
Office of Resource Management, Director. 1p. 15886:106. 24X  
Fiche: 50-280, 82/09/15, 8211020630.

--8211020637 Monthly operating repts for Aug 1982.  
JONES, V.H. Virginia Electric & Power Co. 82/09/15. 38pp.  
15886:107. 24X Fiche: 50-280, 82/09/15, 8211020630.

8211110389 Forwards monthly operating repts for Sept 1982.  
LEASBURD, R.H. Virginia Electric & Power Co. 82/10/14. HALLER, N.M.  
Division of Data Automation & Management Information. 1p.  
16037:235. 24X Fiche: 50-280, 82/10/14, 8211110389.

--8211110390 Monthly operating repts for Sept 1982.  
JONES, V.H., WILSON, J. Virginia Electric & Power Co. 82/10/04.  
40pp. 16037:256. 24X Fiche: 50-280, 82/10/14, 8211110389.

## S. Reportable occurrences, LERs & related correspondence

8211080256 Forwards LERs 82-104/03L-0, 82-106/03L-0 & 82-062/03L-0.  
WILSON, J.L. Virginia Electric & Power Co. 82/10/29. O'REILLY, J.P.  
Region 2, Office of Director. 1p. 15992:289. 24X  
Fiche: 50-280, 82/10/29, 8211080256.

--8211080264 LER 82-062/03L-0 on 821002, at 100% power, Periodic Test 2.9 revealed that high steam flow trip setpoint for comparator FC-2-494 (steam generator C) high & could not be adjusted. New comparator installed & calibr.  
WILSON, J.L. Virginia Electric & Power Co. 82/10/29. Region 2, Office of Director. 3pp. 15992:294. 24X Fiche: 50-280, 82/10/29, 8211080264.

8211220233 Forwards LERs 82-061/03L-0 & 82-109/03L-0.  
WILSON, J.L. Virginia Electric & Power Co. 82/11/08. O'REILLY, J.P.  
Region 2, Office of Director. 1p. 16163:332. 24X  
Fiche: 50-280, 82/11/08, 8211220233.

--8211220240 LER 82-061/03L-0 on 821014, heat tracing periodic test 27B revealed amp readings for panel 11 circuit 6A below acceptance criteria. Caused by excessive heat. Defective heat tracing replaced & tested & design change initiated.  
WILSON, J.L. Virginia Electric & Power Co. 82/11/08. Region 2, Office of Director. 2pp. 16163:333. 24X Fiche: 50-280, 82/11/08, 8211220233.

8211220314 Forwards LERs 82-101/03L-0, 82-063/03L-0 & 82-064/03L-0.  
WILSON, J.L. Virginia Electric & Power Co. 82/11/08. O'REILLY, J.P.  
Region 2, Office of Director. 1p. 16165:153. 24X  
Fiche: 50-280, 82/11/08, 8211220314.

--8211220320 LER 82-063/03L-0 on 821010, vital bus III failed initiating turbine runback, reactor trip & safety injection resulting in loss of one channel of high-high containment pressure & low degree of redundancy. Caused by shorted battery inverter.  
WILSON, J.L. Virginia Electric & Power Co. 82/11/08. Region 2, Office of Director. 2pp. 16165:157. 24X Fiche: 50-280, 82/11/08, 8211220314.

--8211220323 LER 82-064/03L-0 on 821010, trip valve TV-CC-209B failed to close upon receipt of safety injection signal. Caused by failure of pilot valve to control air flow to diaphragm actuator. Valve replaced & tested. Design change initiated.  
WILSON, J.L. Virginia Electric & Power Co. 82/11/08. Region 2, Office of Director. 3pp. 16165:159. 24X Fiche: 50-280, 82/11/08, 8211220314.

8211170400 Forwards LERs 82-066/03L-0 & 82-112/03L-0.  
WILSON, J.L. Virginia Electric & Power Co. 82/11/09. O'REILLY, J.P.  
Region 2, Office of Director. 1p. 16106:277. 24X  
Fiche: 50-280, 82/11/09, 8211170400.

--8211170412 LER 82-066/03L-0 on 821011, left air bank for emergency diesel generator 3 discovered low. Caused by thermal overload unit tripping air compressor 2. Compressor reset & pressure returned to normal.  
WILSON, J.L. Virginia Electric & Power Co. 82/11/09. Region 2, Office of Director. 2pp. 16106:278. 24X Fiche: 50-280, 82/11/09, 8211170400.

## V. Operator Examinations

8210130019 Generic Ltr 82-18 to all power reactor applicants & licensees re reactor operator & senior reactor operator requalification exams. Advises that exams begin at facility after 821001. Svc list encl.  
EISENHUT, D.O. Division of Licensing. 82/10/12. Consolidated Edison Co. of New York, Inc. 15pp. 16002:234. 24X  
Fiche: 50-000, 82/10/12, 8210130019.

## DOCKETED ITEMS

- 8211030608 Releases public version of revised emergency plan implementing procedures.  
FELTON, J.M. Division of Rules and Records. 82/10/25. Document Management Branch. 1p. 15933:132. 24X Fiche: 50-000, 82/10/25, 8211030608.
- 8211030611 Forwards public version of revised emergency plan implementing procedures, including Procedures EPIP 1.1.1 re corporate emergency response organization, EPIP 1.1.2 re notifications & EPIP 1.1.3 re public info.  
WARD, E.C. Northern States Power Co. 82/10/08. Region 3, Office of Director. 2pp. 15933:133. 24X Fiche: 50-000, 82/10/25, 8211030608.
- 8211030613 Public version of revised emergency plan implementing procedures, including Procedures EPIP 1.1.1 re corporate emergency response organization, EPIP 1.1.2 re notifications & EPIP 1.1.3 re public info.  
WARD, E.C. Northern States Power Co. 82/10/08. 2pp. 15933:135. 24X Fiche: 50-000, 82/10/25, 8211030608.
- 8210290108 Generic Ltr 82-23 to all licensees & applicants re inconsistency between requirements of 10CFR73.40(g) & STS for performing audits of safeguards contingency plans (security plan). Svc list encl.  
EISENHUT, D.G. Division of Licensing. 82/10/30. Consolidated Edison Co. of New York, Inc. 8pp. 15973:319. 24X Fiche: 50-000, 82/10/30, 8210290108.
- 821110103 Releases public version of revised emergency plan.  
FELTON, J.M. Division of Rules and Records. 82/11/02. Document Management Branch. 1p. 16053:269. 24X Fiche: 50-282, 82/11/02, 821110103.
- 821110105 Forwards public version of Revision 2 to emergency plan.  
WARD, E.C. Northern States Power Co. 82/10/06. Region 3, Office of Director. 1p. 16053:270. 24X Fiche: 50-282, 82/11/02, 821110103.
- 821110112 Public version of Revision 2 to emergency plan.  
SCHUELKE, D.A. Northern States Power Co. 82/09/23. 199pp. 16053:272. 24X Fiche: 50-282, 82/11/02, 821110103.
- 8211040379 Generic Ltr 82-25 to all power reactor licensees re integrated IAEA exercise for physical inventory at LWRs. Any commitment to participate in exercise is voluntary & any utility that participates will be reimbursed. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 82/11/03. Consolidated Edison Co. of New York, Inc. 11pp. 16019:004. 24X Fiche: 50-000, 82/11/03, 8211040379.
- I. Financial information
- 8211020396 Forwards Annual Financial Rept 1981 & schedule showing cash flow generated in 1981 & projected for 1982.  
HALL, E.J. Northern States Power Co. 82/10/27. Office of Nuclear Reactor Regulation, Director. 2pp. 15890:161. 24X Fiche: 50-000, 82/10/27, 8211020396.
- P. Operating license stage documents & correspondence
- 8209210027 Generic Ltr 82-16 to all PWR licensees re NUREG-0737 Tech Specs. Requests review of Tech Specs to determine consistency w/guidance provided. For items w/deviations, amend to license required. W/o stated encls. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 82/09/20. Consolidated Edison Co. of New York, Inc. 15pp. 15930:140. 24X Fiche: 50-000, 82/09/20, 8209210027.
- 8211040618 Forwards Amends 58 & 52 to Licenses DPR-42 & DPR 60, respectively, safety evaluation & notice of issuance & availability. Amend revises peak burnup limit from 47,000 to 51,000 MWD/MTU.  
DIANNI, D.C. Operating Reactors Branch 3. 82/10/18. MUSOLF, D.H. Northern States Power Co. 2pp. 15972:048. 24X Fiche: 50-282, 82/10/18, 8211040618.
- 8211040621 Amends 58 & 52 to Licenses DPR-42 & DPR-60, respectively, revising peak burnup limit from 47,000 to 51,000 MWD/MTU.  
CLARK, R.A. Operating Reactors Branch 3. 82/10/18. 4pp. 15972:050. 24X Fiche: 50-282, 82/10/18, 8211040618.
- 8211040623 Safety evaluation supporting Amends 58 & 52 to Licenses DPR-42 & DPR-60, respectively.  
\* Office of Nuclear Reactor Regulation, Director. 82/10/18. 5pp. 15972:056. 24X Fiche: 50-282, 82/10/18, 8211040618.
- 8211040625 Notice of issuance & availability of Amends 58 & 52 to Licenses DPR-42 & DPR-60, respectively.  
CLARK, R.A. Operating Reactors Branch 3. 82/10/18. 2pp. 15972:061. 24X Fiche: 50-282, 82/10/18, 8211040618.
- 8211090262 Forwards Amends 59 & 53 to Licenses DPR-42 & DPR-60, respectively, safety evaluation & notice of issuance & availability. Amend revises Tech Specs to implement requirements of 10CFR50 App I per NUREG-0472 & 0133.  
DIANNI, D.C. Operating Reactors Branch 3. 82/10/21. MUSOLF, D.H. Northern States Power Co. 3pp. 16028:133. 24X Fiche: 50-282, 82/10/21, 8211090262.
- 8211090273 Amends 59 & 53 to Licenses DPR-42 & DPR-60, respectively, revising Tech Specs to implement requirements of 10CFR50 App I per NUREG-0472 & NUREG-0133.  
CLARK, R.A. Operating Reactors Branch 3. 82/10/21. 69pp. 16028:136. 24X Fiche: 50-282, 82/10/21, 8211090262.
- 8211090287 Safety evaluation supporting Amends 59 & 53 to Licenses DPR-42 & DPR-60, respectively.  
\* Office of Nuclear Reactor Regulation, Director. 82/10/21. 21pp. 16028:205. 24X Fiche: 50-282, 82/10/21, 8211090262.
- 8211090292 Notice of issuance & availability of Amends 59 & 53 to Licenses DPR-42 & DPR-60, respectively.  
CLARK, R.A. Operating Reactors Branch 3. 82/10/21. 2pp. 16028:226. 24X Fiche: 50-282, 82/10/21, 8211090262.
- 8210260088 Generic Ltr 82-20 to all power reactor licensees, permit holders & applicants for CP re guidance for implementing BRP rule. Forwards NUREG-0906. NUREG to be used as interim measure until Reg Guide 1.70 revised. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 82/10/26. Consolidated Edison Co. of New York, Inc. 9pp. 15973:295. 24X Fiche: 50-000, 82/10/26, 8210260088.
- 8210270030 Generic Ltr 82-22 to all PWR licensees re Congressional request for info concerning steam generator tube integrity. Forwards Congressman EJ Markey 821019 questions re steam generator tube integrity. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 82/10/26. Consolidated Edison Co. of New York, Inc. 10pp. 16099:332. 24X Fiche: 50-000, 82/10/26, 8210270030.
- 8211020002 Forwards application for amend to Licenses DPR-42 & D consisting of changes to Tech Specs re containment sys, refueling & fuel handling, snubbers, event monitoring instrumentation & ESF.  
MUSOLF, D. Northern States Power Co. 82/10/29. Office of Nuclear Reactor Regulation, Director. 1p. 15881:220. 24X Fiche: 50-282, 82/10/29, 8211020002.
- 8211020005 Application for amend to Licenses DPR-42 & DPR-60 consisting of changes to Tech Specs re containment sys, refueling & fuel handling, snubbers, event monitoring instrumentation & ESF.  
MUSOLF, D. Northern States Power Co. 82/10/29. 4pp. 15881:24X Fiche: 50-282, 82/10/29, 8211020002.
- 8211020007 Proposed changes to Tech Specs re containment sys, refueling & fuel handling, snubbers, event monitoring instrumentation & ESF.  
\* Northern States Power Co. 82/10/29. 19pp. 15881:225. 24X Fiche: 50-282, 82/10/29, 8211020002.
- 8211160151 Forwards safety evaluation re adequacy of station elec distribution sys voltages, in response to 810717, 1120, 820413 & 0817 submittals. Plant design acceptable.  
CLARK, R.A. Operating Reactors Branch 3. 82/10/29. MUSOLF, D. Northern States Power Co. 2pp. 16100:102. 24X Fiche: 50-282, 82/10/29, 8211160151.
- 8211160161 Safety evaluation supporting adequacy of station elec distribution sys voltages. Plant design acceptable.  
PREVATTE, R., DIANNI, D. Operating Reactors Branch 3. 82/10/29. 6pp. 16100:104. 24X Fiche: 50-282, 82/10/29, 8211160151.
- 821120530 Requests submittal of ECCB models specifically treating upper plenum injection for review. Each model should include set of sample calculations encompassing spectrum of large break LOCAs. Info due by 821215.  
CLARK, R.A. Operating Reactors Branch 3. 82/11/04. MUSOLF, D.H. Northern States Power Co. 2pp. 16063:311. 24X Fiche: 50-282, 82/11/04, 821120530.
- 8211160170 Forwards responses to NRC 810831 questions re NUREG-061 "Control of Heavy Loads."  
MUSOLF, D. Northern States Power Co. 82/11/08. Office of Nuclear Reactor Regulation, Director. 19pp. 16087:028. 24X Fiche: 50-282, 82/11/08, 8211160170.
- 8211160047 Generic Ltr 82-26 to power reactor licensees (except Fv Vrain) re NUREG-0744, Revision 1, "Pressure Vessel Metal Fracture Toughness." Forwards NUREG-0744, Revision 1. W/o encl. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 82/11/12. Consolidated Edison Co. of New York, Inc. 52pp. 16332:212. 24X Fiche: 50-000, 82/11/12, 8211160047.

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## G. Inspection reports, IE Bulletins & correspondence

8208190220 IE Info Notice 82-37, "Cracking in Upper Shell to Transition Cone Dirth Weld of Steam Generator at Operating PWR." Svc list encl.  
JORDAN, E. Division of Engineering & Quality Assurance. 82/09/16, Consolidated Edison Co. of New York, Inc. 105pp. 15930:001. 24X Fiche: 50-000, 82/09/16, 8208190220.

8208190222 IE Info Notice 82-34, Revision 1, "Welds in Main Control Panels." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/17, Consolidated Edison Co. of New York, Inc. 107pp. 15899:185. 24X Fiche: 50-000, 82/09/17, 8208190222.

8208190229 IE Info Notice 82-39, "Svc Degradation of Thick Wall Stainless Steel Recirculation Sys Piping at BWR Plant." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/21, Consolidated Edison Co. of New York, Inc. 86pp. 16017:09B. 24X Fiche: 50-000, 82/09/21, 8208190229.

8208190223 IE Info Notice 82-38, "Change in Format & Distribution Sys for IE Bulletins, Circulars & Info Notices." Svc list encl.  
DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement. 82/09/22, Consolidated Edison Co. of New York, Inc. 110pp. 1601B:021. 24X Fiche: 50-000, 82/09/22, 8208190223.

8208190232 IE Info Notice 82-40, "Deficiencies in Primary Containment Electrical Penetration Assemblies." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/22, Consolidated Edison Co. of New York, Inc. 112pp. 15930:019. 24X Fiche: 50-000, 82/09/22, 8208190232.

8208190239 IE Info Notice 82-41, "Failure of Safety/Relief Valves to Open at BWR." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/10/22, Consolidated Edison Co. of New York, Inc. 110pp. 15960:153. 24X Fiche: 50-000, 82/10/22, 8208190239.

821110565 Forwards safety evaluation of analysis of main steam line break w/continued feedwater addition (IE Bulletin 80-04).  
CLARK, R. A. Operating Reactors Branch 3. 82/10/25. MUSDOLF, D. M. Northern States Power Co. Ip. 1604B:243. 24X Fiche: 50-282, 82/10/25, 821110565.

--821110567 Safety evaluation supporting licensee analysis of main steam line break w/continued feedwater addition. (IE Bulletin 80-04).  
NRC - No Detailed Affiliation Given. 82/10/25. 7pp. 1604B:244. 24X Fiche: 50-282, 82/10/25, 821110567.

8211090298 Ack receipt of 821027 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-282/82-16 & 50-306/82-16.  
STREETER, J. F. Division of Project & Resident Programs. 82/11/03. LARSON, C. E. Northern States Power Co. Ip. 16006:169. 24X Fiche: 50-282, 82/11/03, 8211090298.

--8211090303 Responds to NRC 821013 ltr re violations noted in IE Insp Repts 50-282/82-16 & 50-306/82-16. Corrective actions: "no smoking" signs posted in diesel cooling water pump rooms & personnel re-instructed.  
LARSON, C. E. Northern States Power Co. 82/10/29. STREETER, J. F. Division of Project & Resident Programs. 2pp. 16006:170. 24X Fiche: 50-282, 82/11/03, 8211090298.

8208190248 IE Info Notice 82-43, "Deficiencies in LWR Air Filtration/Ventilation Sys." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/11/16, Consolidated Edison Co. of New York, Inc. 111pp. 16171:233. 24X Fiche: 50-000, 82/11/16, 8208190248.

8208190253 IE Info Notice 82-45, "PWR Low Temp Overpressure Protection." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/11/19, Consolidated Edison Co. of New York, Inc. 93pp. 16232:298. 24X Fiche: 50-000, 82/11/19, 8208190253.

## H. Reportable occurrences, LERs & related correspondence

8211290266 Forwards LER 82-021/03L-0.  
MUSDOLF, D. Northern States Power Co. 82/11/17. Region 3, Office of Director. Ip. 16219:097. 24X Fiche: 50-282, 82/11/17, 8211290266.

--8211290271 LER 82-021/03L-0: on 821027, following use in routine sampling Procedure 8V-33655, hot leg loop B sample inside containment isolation valve failed to remain closed. Caused by malfunction of limit switch. Switch replaced.  
HUNSTAD, A. A. Northern States Power Co. 82/11/17. Region 3, Office of Director. Ip. 16219:098. 24X Fiche: 50-282, 82/11/17, 8211290266.

## V. Operator Examinations

8210130019 Generic Ltr 82-18 to all power reactor applicants & licensees re reactor operator & senior reactor operator requalification exams. Advises that exams begin at facility after 821001. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/10/12. Consolidated Edison Co. of New York, Inc. 15pp. 16002:234. 24X Fiche: 50-000, 82/10/12, 8210130019.

## DOCKET 50-284 IDAHO STATE UNIV. RESEARCH REACTOR

### P. Operating license stage documents & correspondence

8210070015 Generic Ltr 82-19 to research & test reactor licensees re submittal of copies of documents to NRC. Clarifies number of copies of certain documents to be submitted to NRC. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/10/05. Michigan, Univ. of. 10pp. 15960:140. 24X Fiche: 50-000, 82/10/05, 8210070015.

## DOCKET 50-285 FORT CALHOUN STATION, UNIT 1

### F. Security, medical, emergency & fire protection plans

8211020144 Advises of 820915 emergency exercise. Revised schedule for submittal of emergency preparedness exercise info per NRC 820114 ltr listed.  
JONES, W. C. Omaha Public Power District. 82/04/23. COLLINS, J. T. Region 4, Office of Director. 2pp. 15881:319. 24X Fiche: 50-285, 82/04/23, 8211020144.

8211020425 Requests that emergency preparedness appraisal response review be scheduled for wk of 820920 or later.  
JONES, W. C. Omaha Public Power District. 82/08/16. SEIDLE, W. C. Division of Resident, Reactor Project & Engineering Programs. Ip. 1588B:329. 24X Fiche: 50-285, 82/08/16, 8211020425.

8210040068 Generic Ltr 82-17 to all power reactor licensees & applicants & holders of CPs re inconsistency between requirements of 10CFR50.54(b) & STS for performing audits of emergency preparedness programs. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/10/01. Consolidated Edison Co. of New York, Inc. 11pp. 16002:288. 24X Fiche: 50-000, 82/10/01, 8210040068.

8210070019 Generic Ltr 82-21 to all licensees & applicants of nuclear power reactors re Tech Specs for fire protection audits. Forwards guidance discussing general scope & describing elements to be included in audit. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/10/06. Consolidated Edison Co. of New York, Inc. 17pp. 15993:338. 24X Fiche: 50-000, 82/10/06, 8210070019.

8211230344 Forwards addl info requested in 820818 ltr re response to IE Emergency Preparedness Appraisal Rept 50-285/81-35.  
JONES, W. C. Omaha Public Power District. 82/10/15. SEIDLE, W. C. Division of Resident, Reactor Project & Engineering Programs. 26pp. 16186:054. 24X Fiche: 50-285, 82/10/15, 8211230344.

8211040314 Releases public version of NRC request for facility training manual, revised emergency planning brochure dtd Jul 1982 & emergency plan implementing procedures.  
FELTON, J. M. Division of Rules and Records. 82/10/25. Document Management Branch. Ip. 15946:322. 24X Fiche: 50-285, 82/10/25, 8211040314.

--8211040319 Submits public version of request for facility training manual dtd 811210, revised emergency planning brochure dtd Jul 1982 & emergency plan implementing procedures.  
SEIDLE, W. C. Division of Resident, Reactor Project & Engineering Programs. 82/10/19. JONES, W. C. Omaha Public Power District. Ip. 15946:323. 24X Fiche: 50-285, 82/10/25, 8211040314.

8211040245 Grants extension to prepare cross-ref between emergency plan implementing procedures & emergency preparedness appraisal response. Cross-ref to be used in 821108 appraisal followup insp.  
SEIDLE, W. C. Division of Resident, Reactor Project & Engineering Programs. 82/10/28. JONES, W. C. Omaha Public Power District. Ip. 15929:158. 24X Fiche: 50-285, 82/10/28, 8211040245.

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- 8211040247 Requests extension to prepare response to NRC 820818 ltr re emergency preparedness appraisal. Expected completion date is 821015.  
JONES, W.C. Omaha Public Power District. 82/09/01. SEIDLE, W.C. Division of Resident, Reactor Project & Engineering Programs. 1p. 15929:159. 24X Fiche: 50-285, 82/10/28, 8211040245.
- 8211050185 Releases public version of revised emergency plan implementing procedures.  
FELTON, J.M. Division of Rules and Records. 82/10/28. Document Management Branch. 1p. 15963:249. 24X Fiche: 50-285, 82/10/28, 8211050185.
- 8211050194 Forwards public version of revised emergency plan implementing procedures, including Procedure EPIP-OSC-10 re initial assessment of plant parameters & effluent monitors to determine source term. Receipt form encl.  
JONES, W.C. Omaha Public Power District. 82/10/13. COLLINS, J.T. Region 4, Office of Director. 1p. 15963:250. 24X Fiche: 50-285, 82/10/28, 8211050185.
- 8211050201 Public version of revised emergency plan implementing procedures, including Procedure EPIP-OSC-10 re initial assessment of plant parameters & effluent monitors to determine source term.  
\* Omaha Public Power District. 82/10/12. 45pp. 15963:251. 24X Fiche: 50-285, 82/10/28, 8211050185.
- 821100144 Releases public version of NRC ltr acknowledging changes to emergency response plan.  
FELTON, J.M. Division of Rules and Records. 82/10/28. Document Management Branch. 1p. 16032:309. 24X Fiche: 50-285, 82/10/28, 821100144.
- 821100145 Submits public version of ack of changes to radiological emergency response plan transmitted w/utl 820820 ltr.  
SEIDLE, W.C. Region 4, Office of Director. 82/10/19. JONES, W.C. Omaha Public Power District. 1p. 16032:310. 24X Fiche: 50-285, 82/10/28, 821100144.
- 821100521 Releases public version of NRC ltr acknowledging receipt of licensee changes to emergency plan implementing procedures.  
FELTON, J.M. Division of Rules and Records. 82/10/28. Document Management Branch. 1p. 16040:120. 24X Fiche: 50-285, 82/10/28, 821100521.
- 821100526 Submits public version of ltr acknowledging receipt of licensee changes to emergency plan implementing procedures.  
Controlled Copies 154, 155 & 156.  
MADSEN, O.L. Division of Resident, Reactor Project & Engineering Programs. 82/07/09. JONES, W.C. Omaha Public Power District. 1p. 16040:121. 24X Fiche: 50-285, 82/10/28, 821100521.
- 821100532 Forwards public version of changes to emergency plan implementing procedure. W/o encl.  
JONES, W.C. Omaha Public Power District. 82/06/16. COLLINS, J.T. Region 4, Office of Director. 1p. 16040:122. 24X Fiche: 50-285, 82/10/28, 821100521.
- 8211020039 Provides status update & new schedule for completion of permanent emergency operations facility. Permanent facility expected to be operational, except for integration of computer & associated hardware, by 830101.  
JONES, W.C. Omaha Public Power District. 82/10/29. CLARK, R.A. Operating Reactors Branch 3. 2pp. 15881:066. 24X Fiche: 50-285, 82/10/29, 8211020039.
- 8211090224 Requests full INPO evaluation rpt of emergency preparedness program. Rpt submitted w/820830 ltr appears to be summary & does not adequately evaluate required topics.  
COLLINS, J.T. Region 4, Office of Director. 82/10/29. JONES, W.C. Omaha Public Power District. 2pp. 16004:103. 24X Fiche: 50-285, 82/10/29, 8211090224.
- 8211090226 Forwards INPO 820422 ltr evaluation rpt of emergency preparedness program in response to request.  
JONES, W.C. Omaha Public Power District. 82/08/30. COLLINS, J.T. Region 4, Office of Director. 4pp. 16004:105. 24X Fiche: 50-285, 82/10/29, 8211090224.
- 8210290108 Generic Ltr 82-23 to all licensees & applicants re inconsistency between requirements of 10CFR73.40(g) & B7S for performing audits of safeguards contingency plans (security plan). Bvc list encl.  
EISENHUT, D.G. Division of Licensing. 82/10/30. Consolidated Edison Co. of New York, Inc. 8pp. 15993:319. 24X Fiche: 50-000, 82/10/30, 8210290108.
- 8211040379 Generic Ltr 82-25 to all power reactor licensees re integrated IAEA exercise for physical inventory at LWRs. Any commitment to participate in exercise is voluntary & any until that participates will be reimbursed. Bvc list encl.  
EISENHUT, D.G. Division of Licensing. 82/11/03. Consolidated Edison Co. of New York, Inc. 11pp. 16019:004. 24X Fiche: 50-000, 82/11/03, 8211040379.
- 8211290040 Releases public version of licensee response to 821001 Generic Ltr 82-17 re inconsistency between 10CFR50.54(t) requirements & STS concerning reviews/audits of emergency preparedness programs.  
FELTON, J.M. Division of Rules and Records. 82/11/17. Document Management Branch. 1p. 16249:330. 24X Fiche: 50-285, 82/11/17, 8211290040.
- 8211290042 Public version of licensee response to 821001 Generic Ltr 82-17 re inconsistency between 10CFR50.54(t) requirements & STS concerning reviews/audits of emergency preparedness programs. Annual audit already required.  
JONES, W.C. Omaha Public Power District. 82/11/03. EISENHUT, D.G. Division of Licensing. 3pp. 16249:331. 24X Fiche: 50-285, 82/11/17, 8211290040.
- 8211300209 Forwards application to amend License DPR-40, revising Tech Specs to allow switchgear & diesel generator room rollup fire doors to open during cold & refueling shutdown conditions.  
SHAW, M.T. LeBeauf, Lamb, Leiby & MacRae. SHAW, M.T. Omaha Public Power District. 82/11/29. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 3pp. 16239:228. 24X Fiche: 50-285, 82/11/29, 8211300209.
- 8211300211 Application to amend License DPR-40, revising Tech Specs to allow switchgear & diesel generator room rollup fire doors to open during cold & refueling shutdown conditions & incorporating safety-related hydraulic & snubber changes.  
JONES, W.C. Omaha Public Power District. 82/11/24. 2pp. 16239:231. 24X Fiche: 50-285, 82/11/29, 8211300209.
- 8211300213 Proposed Tech Specs allowing switchgear & diesel generator room rollup fire doors to open during cold & refueling conditions & incorporating safety-related hydraulic & mechanical snubber changes.  
\* Omaha Public Power District. 82/11/24. 16pp. 16239:233. 24X Fiche: 50-285, 82/11/29, 8211300209.
- P. Operating license stage documents & correspondence
- 8209210027 Generic Ltr 82-16 to all PWR licensees re NUREG-0737 Tech Specs. Requests review of Tech Specs to determine consistency w/guidance provided. For items w/deviations, amend to license required. W/o stated encl. Bvc list encl.  
EISENHUT, D.G. Division of Licensing. 82/09/20. Consolidated Edison Co. of New York, Inc. 19pp. 15930:140. 24X Fiche: 50-000, 82/09/20, 8209210027.
- 8211040612 Forwards request for addl info re TH1 Item II.K.3.25, "Power to Pump Seals." Draft transmittal ltr encl.  
HEGNER, J.D. Division of Licensing. 82/09/30. Division of Licensing. 3pp. 15771:354. 24X Fiche: 50-000, 82/09/30, 8211040612.
- 8211050148 Forwards request for addl info re util 811231 response to TH1 Item II.K.3.25, "Power to Pump Seals." Identification of areas of conformance or deviation & cooling sys design & operation supporting info requested within 60 days.  
CLARK, R.A. Operating Reactors Branch 3. 82/10/13. JONES, W.C. Omaha Public Power District. 3pp. 15864:333. 24X Fiche: 50-285, 82/10/13, 8211050148.
- 8210260088 Generic Ltr 82-20 to all power reactor licensees, permit holders & applicants for CP re guidance for implementing SRP rule. Forwards NUREG-0906, NUREG to be used as interim measure until Reg Guide 1.70 revised. Bvc list encl.  
EISENHUT, D.G. Division of Licensing. 82/10/26. Consolidated Edison Co. of New York, Inc. 9pp. 15993:295. 24X Fiche: 50-000, 82/10/26, 8210260088.
- 8210270030 Generic Ltr 82-22 to all PWR licensees re Congressional request for info concerning steam generator tube integrity. Forwards Congressman EJ Markey 821019 questions re steam generator tube integrity. Bvc list encl.  
EISENHUT, D.G. Division of Licensing. 82/10/26. Consolidated Edison Co. of New York, Inc. 10pp. 16099:332. 24X Fiche: 50-000, 82/10/26, 8210270030.
- 8211010185 Forwards response to 820920 Generic Ltr 82-16 re NUREG-0737 items requiring inclusion of operability, surveillance &/or reportability statements in Tech Specs following implementation.  
JONES, W.C. Omaha Public Power District. 82/10/27. EISENHUT, D.G. Division of Licensing. 4pp. 15867:289. 24X Fiche: 50-285, 82/10/27, 8211010185.

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8211020045 Requests Commission reconsider until 820615 ltr & proposed Tech Spec changes re inoperability of reactor protection sys/ESF actuation sys channels. Forty-eight hours insufficient time for repairs.  
JONES, W.C. Omaha Public Power District. 82/10/27. CLARK, R.A. Operating Reactors Branch 3. 2pp. 15881:144. 24X  
Fiche: 50-285, 82/10/27, 8211020045.

8211040214 Informs that main steam line radiation monitor installed & operationally tested per 820630 ltr & TMI Action Item II.F.1.1. Calibr delayed due to unscheduled outage & will be completed by 821112.  
JONES, W.C. Omaha Public Power District. 82/11/01. CLARK, R.A. Operating Reactors Branch 3. 1p. 15925:031. 24X  
Fiche: 50-285, 82/11/01, 8211040214.

8211080164 Forwards "Environ Qualification Evaluation of Cable Splices Inside Containment for OPD For Use In Ft Calhoun Nuclear Generating Station, Unit 1." Cable splices will operate as required during & after accident.  
JONES, W.C. Omaha Public Power District. 82/11/01. CLARK, R.A. Operating Reactors Branch 3. 8pp. 15973:088. 24X  
Fiche: 50-285, 82/11/01, 8211080164.

--8211080171 "Environ Qualification Evaluation of Cable Splices Inside Containment for OPD For Use In Ft Calhoun Nuclear Generating Station, Unit 1."  
\* Wyle Laboratories. 26333-26. 82/06/25. 36pp. 15993:096. 24X  
Fiche: 50-285, 82/11/01, 8211080164.

8211150307 Forwards addl info re containment leakage testing program, in response to open items identified in NRC 820723 ltr. Penetration M-44 will be tested per 10CFR50 App J. Util amend application will be revised.  
JONES, W.C. Omaha Public Power District. 82/11/05. CLARK, R.A. Operating Reactors Branch 3. 4pp. 16055:173. 24X  
Fiche: 50-285, 82/11/05, 8211150307.

8211160047 Generic Ltr 82-26 to power reactor licensees (except Fort St Vrain) re NUREG-0744, Revision 1, "Pressure Vessel Matl Fracture Toughness." Forwards NUREG-0744, Revision 1.W/o encl. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 82/11/12. Consolidated Edison Co. of New York, Inc. 32pp. 16232:212. 24X  
Fiche: 50-000, 82/11/12, 8211160047.

8211230506 Notifies that implementation of wide range noble gas monitor & sampling sys for particulates & iodines per NUREG-0737, Item II.F.1.2 will be delayed until 830131.  
JONES, W.C. Omaha Public Power District. 82/11/17. CLARK, R.A. Operating Reactors Branch 3. 1p. 16184:329. 24X  
Fiche: 50-285, 82/11/17, 8211230506.

8211190178 Forwards application to amend License DPR-40, incorporating limiting conditions for operation w/less than 75% of in-core detector strings operable & deleting similar Tech Specs for Cycle 6 operation.  
\* LeBoeuf, Lamb, Leiby & MacRae. 82/11/18. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 16150:270. 24X  
Fiche: 50-285, 82/11/18, 8211190178.

--8211190179 Application to amend License DPR-40, incorporating limiting conditions for operation w/less than 75% of in-core detector strings operable & deleting similar Tech Specs for Cycle 6 operation.  
JONES, W.C. Omaha Public Power District. 82/11/17. 2pp. 16150:272. 24X Fiche: 50-285, 82/11/18, 8211190178.

--8211190180 Proposed changes to Tech Specs incorporating limiting conditions for operation w/less than 75% of in-core detector strings operable & deleting similar Tech Specs for Cycle 6 operation.  
\* Omaha Public Power District. 82/11/17. 15pp. 16150:274. 24X  
Fiche: 50-285, 82/11/18, 8211190178.

8211300209 Forwards application to amend License DPR-40, revising Tech Specs to allow switchgear & diesel generator room rollop fire doors to open during cold & refueling shutdown conditions.  
SHAW, M.T. LeBoeuf, Lamb, Leiby & MacRae. SHAW, M.T. Omaha Public Power District. 82/11/29. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 3pp. 16239:228. 24X Fiche: 50-285, 82/11/29, 8211300209.

--8211300211 Application to amend License DPR-40, revising Tech Specs to allow switchgear & diesel generator room rollop fire doors to open during cold & refueling shutdown conditions & incorporating safety-related hydraulic & snubber changes.  
JONES, W.C. Omaha Public Power District. 82/11/24. 2pp. 16239:231. 24X Fiche: 50-285, 82/11/29, 8211300209.

--8211300213 Proposed Tech Specs allowing switchgear & diesel generator room rollop fire doors to open during cold & refueling conditions & incorporating safety-related hydraulic & mechanical snubber changes.  
\* Omaha Public Power District. 82/11/24. 16pp. 16239:233. 24X  
Fiche: 50-285, 82/11/29, 8211300209.

## G. Inspection reports, IE Bulletins & correspondence

8208190220 IE Info Notice 82-37, "Cracking in Upper Shell to Transition Cone Dirth Weld of Steam Generator at Operating PHR." Svc list encl.  
JORDAN, E. Division of Engineering & Quality Assurance. 82/09/16. Consolidated Edison Co. of New York, Inc. 105pp. 15930:001. 24X  
Fiche: 50-000, 82/09/16, 8208190220.

8211220189 Ack receipt of 820827 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-285/82-12.  
SEIDLE, W.C. Division of Resident, Reactor Project & Engineering Programs. 82/09/16. JONES, W.C. Omaha Public Power District. 1p. 16165:254. 24X Fiche: 50-285, 82/09/16, 8211220189.

--8211220194 Responds to NRC 820728 ltr re violations noted in IE Insp Rept 50-285/82-12. Corrective actions: radiation protection manual will be revised to include provisions for documenting & correcting noncompliances re protective clothing.  
JONES, W.C. Omaha Public Power District. 82/08/27. SEIDLE, W.C. Division of Resident, Reactor Project & Engineering Programs. 3pp. 16165:255. 24X Fiche: 50-285, 82/09/16, 8211220189.

8208190222 IE Info Notice 82-34, Revision 1, "Welds in Main Control Panels." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/17. Consolidated Edison Co. of New York, Inc. 107pp. 15895:185. 24X  
Fiche: 50-000, 82/09/17, 8208190222.

8208190229 IE Info Notice 82-39, "Svc Degradation of Thick Wall Stainless Steel Circulation Sys Piping at BWR Plant." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/21. Consolidated Edison Co. of New York, Inc. 86pp. 16017:098. 24X  
Fiche: 50-000, 82/09/21, 8208190229.

8208190223 IE Info Notice 82-38, "Change in Format & Distribution Sys for IE Bulletins, Circulars & Info Notices." Svc list encl.  
DEVOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 82/09/22. Consolidated Edison Co. of New York, Inc. 110pp. 16018:021. 24X Fiche: 50-000, 82/09/22, 8208190223.

8208190232 IE Info Notice 82-40, "Deficiencies in Primary Containment Electrical Penetration Assemblies." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/22. Consolidated Edison Co. of New York, Inc. 112pp. 15930:019. 24X  
Fiche: 50-000, 82/09/22, 8208190232.

8211230344 Forwards addl info requested in 820818 ltr re response to IE Emergency Preparedness Appraisal Rept 50-285/81-35.  
JONES, W.C. Omaha Public Power District. 82/10/15. SEIDLE, W.C. Division of Resident, Reactor Project & Engineering Programs. 26pp. 16186:054. 24X Fiche: 50-285, 82/10/15, 8211230344.

8208190239 IE Info Notice 82-41, "Failure of Safety/Relief Valves to Open at BWR." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/10/22. Consolidated Edison Co. of New York, Inc. 110pp. 15960:153. 24X  
Fiche: 50-000, 82/10/22, 8208190239.

8211100224 Forwards IE Insp Rept 50-285/82-19 on 820901-30. No noncompliance noted.  
SEIDLE, W.C. Division of Resident, Reactor Project & Engineering Programs. 82/10/22. JONES, W.C. Omaha Public Power District. 2pp. 16022:065. 24X Fiche: 50-285, 82/10/22, 8211100224.

--8211100231 IE Insp Rept 50-285/82-19 on 820901-30. No noncompliance noted. Major areas inspected: operational safety verification, surveillance testing, maint, IE bulletin followup & plant operations.  
YANDELL, L.A., JOHNSON, W.D. Division of Resident, Reactor Project & Engineering Programs. 82/10/19. 6pp. 16022:067. 24X  
Fiche: 50-285, 82/10/22, 8211100224.

8211040245 Grants extension to prepare cross-ref between emergency plan implementing procedures & emergency preparedness appraisal response. Cross-ref to be used in 821108 appraisal followup insp.  
SEIDLE, W.C. Division of Resident, Reactor Project & Engineering Programs. 82/10/28. JONES, W.C. Omaha Public Power District. 1p. 15929:158. 24X Fiche: 50-285, 82/10/28, 8211040245.

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- 8211040247 Requests extension to prepare response to NRC 820818 ltr re emergency preparedness appraisal. Expected completion date is 821015.  
JONES, W.C. Omaha Public Power District. 82/09/01. SEIDLE, W.C. Division of Resident, Reactor Project & Engineering Programs. 1p. 15929:159. 24X Fiche: 50-285, 82/10/28, 8211040245.
- 8211090272 Forwards electrical equipment qualification manual per IE Bulletin 79-018, "Environ Qualification of Safety-Related Electrical Equipment."  
JONES, W.C. Omaha Public Power District. 82/11/05. CLARK, R.A. Operating Reactors Branch 3. 398pp. 16005:001. 24X Fiche: 50-285, 82/11/05, 8211090272.
- 8208190248 IE Info Notice 82-43, "Deficiencies in LWR Air Filtration/Ventilation Sys." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/11/16. Consolidated Edison Co. of New York, Inc. 11pp. 16171:233. 24X Fiche: 50-000, 82/11/16, 8208190248.
- 8208190253 IE Info Notice 82-45, "PWR Low Temp Overpressure Protection." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/11/19. Consolidated Edison Co. of New York, Inc. 93pp. 16232:298. 24X Fiche: 50-000, 82/11/19, 8208190253.
- R. Periodic operating reports & related correspondence**
- 8211160172 Forwards monthly operating rept for Oct 1982.  
JONES, W.C. Omaha Public Power District. 82/11/09. DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 1p. 16092:201. 24X Fiche: 50-285, 82/11/09, 8211160172.
- 8211160173 Monthly operating rept for Oct 1982.  
SHORT, R.W. Omaha Public Power District. 82/11/03. 8pp. 16092:202. 24X Fiche: 50-285, 82/11/09, 8211160172.
- S. Reportable occurrences, LERs & related correspondence**
- 8211010075 PNO-IV-82-041: on 821022, licensee initiated shutdown & cool down to perform repairs to leaking secondary side handhole on steam generator A. Return to svc expected by 821027.  
JOHNSON, W.D. Region 4, Office of Director. 82/10/25. 1p. 15867:275. 24X Fiche: 50-285, 82/10/25, 8211010075.
- V. Operator Examinations**
- 8210130019 Generic Ltr 82-18 to all power reactor applicants & licensees re reactor operator & senior reactor operator requalification exams. Advises that exams begin at facility after 821001. Svc list encl.  
EISENHUT, D.O. Division of Licensing. 82/10/12. Consolidated Edison Co. of New York, Inc. 15pp. 16002:234. 24X Fiche: 50-000, 82/10/12, 8210130019.
- DOCKET 50-285 INDIAN POINT STATION, UNIT 3**
- F. Security, medical, emergency & fire protection plans**
- 8210040068 Generic Ltr 82-17 to all power reactor licensees & applicants & holders of CPs re inconsistency between requirements of 10CFR50.54(f) & STS for performing audits of emergency preparedness programs. Svc list encl.  
EISENHUT, D.O. Division of Licensing. 82/10/01. Consolidated Edison Co. of New York, Inc. 11pp. 16002:288. 24X Fiche: 50-000, 82/10/01, 8210040068.
- 210070019 Generic Ltr 82-21 to all licensees & applicants of nuclear power reactors re Tech Specs for fire protection audits. Forwards guidance discussing general scope & describing elements to be included in audit. Svc list encl.  
EISENHUT, D.O. Division of Licensing. 82/10/06. Consolidated Edison Co. of New York, Inc. 19pp. 15993:338. 24X Fiche: 50-000, 82/10/06, 8210070019.
- 211010575 Advises that exercise at end of 120-day clock to evaluate offsite emergency plans & preparedness not feasible. Annual exercise will provide better preparedness evaluation.  
THOMAS, L.M. Federal Emergency Management Agency. 82/10/18. DIRCKS, W.J. Office of the Executive Director for Operations. 4pp. 15898:339. 24X Fiche: 50-003, 82/10/18, 8211010575.
- 11040280 Releases public version of revised emergency plan.  
FELTON, J.M. Division of Rules and Records. 82/10/25. Document Management Branch. 1p. 15955:268. 24X Fiche: 50-286, 82/10/25, 8211040280.
- 8211040285 Forwards public version of Revision 10 to Emergency Plan AP-6.  
BRONB, J.C. Power Authority of the State of New York. 82/10/07. HAYNES, R.C. Region 1, Office of Director. 2pp. 15955:269. 24X Fiche: 50-286, 82/10/25, 8211040280.
- 8211040289 Public version of Revision 10 to Emergency Plan AP-6.  
LOMANACO, L.M., BELL, D.D. Power Authority of the State of New York. 82/10/05. 3pp. 15955:271. 24X Fiche: 50-286, 82/10/25, 8211040280.
- 8211040296 Releases public version of revised emergency plan implementing procedures.  
FELTON, J.M. Division of Rules and Records. 82/10/25. Document Management Branch. 1p. 15947:006. 24X Fiche: 50-286, 82/10/25, 8211040296.
- 8211040301 Forwards public version of revised emergency plan implementing procedures, including Procedures IP-1010 re in-plant/site perimeter surveys & IP-1030 re emergency notification, communication & staffing.  
BRONB, J.C., LOMANACO, L.M. Power Authority of the State of New York. 82/10/07. HAYNES, R.C. Region 1, Office of Director. 2pp. 15947:007. 24X Fiche: 50-286, 82/10/25, 8211040296.
- 8211040309 Public version of revised emergency plan implementing procedures, including Procedures IP-1010 re in-plant/onsite perimeter surveys & IP-1030 re emergency notification, communication & staffing.  
BELL, D.D. Power Authority of the State of New York. 82/10/05. 52pp. 15947:009. 24X Fiche: 50-286, 82/10/25, 8211040296.
- 8211030471 Ack receipt of util 820809 ltr & Revision 7 to security plan. Changes consistent w/provisions of 10CFR50.54(p).  
VAROA, S.A. Operating Reactors Branch 1. 82/10/27. SINCLAIR, L.W. Power Authority of the State of New York. 1p. 15939:188. 24X Fiche: 50-286, 82/10/27, 8211030471.
- 8211040370 Forwards info per App R review, in response to NRC 820921 request. Six oversize drawings encl. Aperture cards are available in PDR.  
BAYNE, J.P. Power Authority of the State of New York. 82/10/29. VAROA, S.A. Operating Reactors Branch 1. 104pp. 15927:085. 24X Fiche: 50-286, 82/10/29, 8211040370.
- 8210290108 Generic Ltr 82-23 to all licensees & applicants re inconsistency between requirements of 10CFR73.40(g) & STS for performing audits of safeguards contingency plans (security plan). Svc list encl.  
EISENHUT, D.O. Division of Licensing. 82/10/30. Consolidated Edison Co. of New York, Inc. 8pp. 15993:319. 24X Fiche: 50-000, 82/10/30, 8210290108.
- 8211040379 Generic Ltr 82-25 to all power reactor licensees re integrated IAEA exercise for physical inventory at LWRs. Any commitment to participate in exercise is voluntary & any util that participates will be reimbursed. Svc list encl.  
EISENHUT, D.O. Division of Licensing. 82/11/03. Consolidated Edison Co. of New York, Inc. 11pp. 16019:004. 24X Fiche: 50-000, 82/11/03, 8211040379.
- 8211100286 Ack receipt of 820802 & 0930 ltrs informing NRC of steps taken to correct violations noted in IE Insp Rept 50-286/82-09. Util 820930 ltr did not discuss progress in resolving deviation between sidewall & sprinkler nozzles.  
MARTIN, T.T. Division of Engineering & Technical Programs. 82/11/04. BRONB, J.C. Power Authority of the State of New York. 1p. 16024:340. 24X Fiche: 50-286, 82/11/04, 8211100286.
- 8211100301 Submits addl response to NRC 820702 ltr re violations noted in IE Insp Rept 50-286/82-09. Disagreement on interpretation of Section 2.5.2 of SER remains. Mod to fire brigade training program proposed, effective 821001.  
BRONB, J.C. Power Authority of the State of New York. 82/09/30. MARTIN, T.T. Division of Engineering & Technical Programs. 1p. 16024:341. 24X Fiche: 50-286, 82/11/04, 8211100286.
- 8211100302 Forwards response to NRC 820702 ltr re violations noted in IE Insp Rept 50-286/82-09. Requirements of Section III, I of App R do not apply to facility.  
BRONB, J.C. Power Authority of the State of New York. 82/08/02. MARTIN, T.T. Division of Engineering & Technical Programs. 3pp. 16024:342. 24X Fiche: 50-286, 82/11/04, 8211100286.
- 8211220206 Forwards review of radiological emergency preparedness plans for facilities, to give Commission accurate & thorough understanding of state of emergency preparedness in communities around plant.  
POSNER, P., SPIEGELMAN, M., REISNER, A. Parents Concerned About Indian Point. 82/11/15. PALLADINO, N.J. Commissioners. 112pp. 16164:144. 24X Fiche: 50-247, 82/11/15, 8211220206.

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- 8211240433 Requests info needed for determining whether enforcement action warranted re emergency preparedness. Deficiencies to be corrected by 821213 per 820803 ltr.  
DIRCKS, W. J. Office of the Executive Director for Operations.  
82/11/17. THOMAS, L. H. Federal Emergency Management Agency. 3pp.  
16230: 078. 24X Fiche: 50-003, 82/11/17, 8211240433.
- 8211230281 Forwards NJ Dircks 821117 ltr to FEMA requesting info re state of emergency preparedness.  
HASSELL, D. F. Hearing Branch 1. 82/11/18. GLEASON, J. P. Atomic Safety and Licensing Board Panel. 3pp. 16193: 262. 24X Fiche: 50-247, 82/11/18, 8211230281.
- 8211300426 Forwards Amend 45 to License DPR-64 & notice of issuance & availability. Amend modifies plant fire protection sys.  
VARQA, S. A. Operating Reactors Branch 1. 82/11/18. SINCLAIR, L. W. Power Authority of the State of New York. App. 16262: 334. 24X Fiche: 50-286, 82/11/18, 8211300426.
- 8211300429 Amend 45 to License 64, modifying plant fire protection sys.  
VARQA, S. A. Operating Reactors Branch 1. 82/11/18. 17pp.  
16262: 338. 24X Fiche: 50-286, 82/11/18, 8211300429.
- 8211300432 Notice of issuance & availability of Amend 45 to License DPR-64.  
VARQA, S. A. Operating Reactors Branch 1. 82/11/18. 2pp.  
16262: 395. 24X Fiche: 50-286, 82/11/18, 8211300432.
- 8211290286 Forwards addl info requested in 820921 ltr on App R. Licensee does not concur w/NRC interpretation of regulations re intervening combustibles & spurious operation of pressurizer PORV.  
BAYNE, J. P. Power Authority of the State of New York. 82/11/22.  
DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 80pp.  
16221: 028. 24X Fiche: 50-286, 82/11/22, 8211290286.
- O. Adjudicatory correspondence
- 8211010247 Forwards FEMA 821015 ltr re recent remedial action schedule addressing plant significant deficiencies & FEMA 821018 ltr re need for plant emergency planning exercise.  
HASSELL, D. F. Hearing Branch 1. 82/10/28. GLEASON, J. P., SHON, F. J., PARIS, O. H. Atomic Safety and Licensing Board Panel. 15pp.  
15970: 136. 24X Fiche: 50-247, 82/10/28, 8211010247.
- 8211030293 Memorandum & order correcting ASLB Chairman JP Gleason address for svc.  
GLEASON, J. P. Atomic Safety and Licensing Board Panel. 82/10/28.  
1p. 15910: 357. 24X Fiche: 50-247, 82/10/28, 8211030293.
- 8211010205 Advises that summary of 821013 meeting w/util & consultants re Banda preliminary draft ltr rept evaluation of plant probabilistic safety study conclusion on frequency of accident sequences served on ASLB & parties on 821027.  
MOORE, J. E. Hearing Branch 1. 82/10/29. GLEASON, J. P., SHON, F. J., PARIS, O. H. Atomic Safety and Licensing Board Panel. 1p. 15867: 322. 24X Fiche: 50-247, 82/10/29, 8211010205.
- 8211040424 Updates Rockland County info re sirens, emergency equipment, population estimates, finances & procedures. Info should have been forwarded to NRC by FEMA County Resolution 320 encl.  
FLEISHER, Z. S. West Branch Conservation Association. 82/10/29.  
PALLADINO, N., GILINSKY, V., AHEARNE, J. F. Commissioners. 10pp.  
15926: 011. 24X Fiche: 50-247, 82/10/29, 8211040424.
- 8211080061 Advises that author unable to attend 821103-04 prehearing conference. Ltr should be considered State of NY response to submissions on scheduling of emergency planning issues.  
FEINBERG, J. D. New York, State of. 82/10/29. GLEASON, J. P., PARIS, O. H., SHON, F. J. Atomic Safety and Licensing Board Panel. 3pp. 15976: 142. 24X Fiche: 50-247, 82/10/29, 8211080061.
- 8211160320 Response to 820526 interrogatories & document requests re Question 6. Interrogatories received on 821015.  
CORREN, D. R. Greater New York Council on Energy. 82/11/03. Office of the Executive Legal Director. 8pp. 16091: 193. 24X Fiche: 50-247, 82/11/03, 8211160320.
- 8211160317 Notice of appearance in proceeding. Certificate of Svc encl.  
GOLDBERG, M. Public Interest Research Group, New York. 82/11/04. 2pp. 16091: 201. 24X Fiche: 50-247, 82/11/04, 8211160317.
- 8211160328 Motion to amend svc list, substituting M Goldberg for J Gilroy as counsel for PIRO of NY & correcting A Potterfield address. Certificate of Svc encl.  
HOLT, J. V. Public Interest Research Group, New York. 82/11/04. Atomic Safety and Licensing Board Panel. 2pp. 16091: 190. 24X Fiche: 50-247, 82/11/04, 8211160328.
- 8211180020 Responds to FOIA request for five categories of documents. Documents re Item 1 available in PDR. Forwards documents listed in App A. Search for documents re Item 5 continuing.  
FELTON, J. M. Division of Rules and Records. 82/11/04. HIATT, S. Ohio Citizens for Responsible Energy. 3pp. 16155: 175. 24X Fiche: 50-247, 82/11/04, 8211180020.
- 8211180140 Submits resignation ltr due to conflict of interest in Indian Point case. Certificate of Svc & svc list encl.  
CARTER, L. J. Atomic Safety and Licensing Board Panel. 82/09/01.  
PALLADINO, N., AHEARNE, J., ASSELSTINE, J. Commissioners. 8pp. 16155: 224. 24X Fiche: 50-247, 82/11/04, 8211180020.
- 8211080152 Motion to amend svc list by adding two FEMA representatives. Certificate of Svc encl.  
MOORE, J. E. Hearing Branch 1. 82/11/05. Atomic Safety and Licensing Board Panel. 4pp. 15993: 214. 24X Fiche: 50-247, 82/11/05, 8211080152.
- 8211150464 Advises of misleading statement made during NRC 821021 meeting. Rockland County was not participating w/plant emergency planning steering group. County officials were seeking info. Resolution 320 not rescinded.  
GRANT, J. T. Rockland County, NY. 82/11/05. PALLADINO, N. J. Commissioners. 3pp. 16057: 134. 24X Fiche: 50-247, 82/11/05, 8211150464.
- 8211100228 Memorandum & order amending minimal svc list, adding SC Sholly of UCS & SW Perry of FEMA, substituting N Goldberg for J Gilroy of PIRO of NY & BL Baum for TR Frey for PASNY & changing A Potterfield address.  
GLEASON, J. P. Atomic Safety and Licensing Board Panel. 82/11/08. 2pp. 16022: 073. 24X Fiche: 50-247, 82/11/08, 8211100228.
- 8211150376 Response opposing UCS oral motion to amend contentions. Requested amends untimely. Two-prong test re contentions not met. Certificate of Svc encl.  
BRANDENBURG, B. Consolidated Edison Co. of New York, Inc. MORGAN, C. Power Authority of the State of New York. MORGAN, C. Morgan Associates. 82/11/09. Atomic Safety and Licensing Board Panel. 15pp. 16056: 338. 24X Fiche: 50-247, 82/11/09, 8211150376.
- 8211170344 Memorandum & order formulating final contentions & setting schedule. Hearing on Questions 3 & 4 will commence on 830103. Contentions to be litigated listed in app.  
GLEASON, J. P., PARIS, O. H., SHON, F. J. Atomic Safety and Licensing Board Panel. 82/11/15. 31pp. 16105: 163. 24X Fiche: 50-247, 82/11/15, 8211170344.
- 8211300082 Board Notification 82-11: forwards util special investigative proceeding rept, "CBQ Calculations of Hydrogen Detonations in Zion & Sequoyah Nuclear Plants."  
LAINAS, G. C. Assistant Director for Operating Reactors. FIN A-1246. 82/11/16. Atomic Safety and Licensing Board Panel. 39pp. 16263: 014. 24X Fiche: 50-247, 82/11/16, 8211300082.
- 8211190222 Errata to ASLB 821115 memorandum & order, correcting typographical errors.  
GLEASON, J. P. Atomic Safety and Licensing Board Panel. 82/11/17. 1p. 16151: 246. 24X Fiche: 50-247, 82/11/17, 8211190222.
- 8211220200 States Rockland County intention re emergency planning for facilities. Rockland County radiological emergency response plan developed w/o necessary input from local officials charged w/implementation of plan.  
GRANT, J. T. Rockland County, NY. 82/11/18. PALLADINO, N. J., AHEARNE, J., GILINSKY, V. Commissioners. 3pp. 16165: 220. 24X Fiche: 50-247, 82/11/18, 8211220200.
- 8211220249 Advises that NY County Democratic Committee passed encl resolution on 821118 favoring permanent closing of plants.  
FARRELL, H. D. Affiliation Unknown. 82/11/18. PALLADINO, N. J., AHEARNE, J., GILINSKY, V. Commissioners. 2pp. 16163: 344. 24X Fiche: 50-247, 82/11/18, 8211220249.
- 8211230281 Forwards WJ Dircks 821117 ltr to FEMA requesting info re state of emergency preparedness.  
HASSELL, D. F. Hearing Branch 1. 82/11/18. GLEASON, J. P., SHON, F. J., PARIS, O. H. Atomic Safety and Licensing Board Panel. 3pp. 16193: 262. 24X Fiche: 50-247, 82/11/18, 8211230281.
- 8211230429 Responses to first set of interrogatories & document requests on ASLB Questions 1, 2 & 3. Certificate of Svc encl.  
BRANDENBURG, B. Consolidated Edison Co. of New York, Inc. COLARULLI, P. F. Power Authority of the State of New York. COLARULLI, P. F. Morgan Associates. 82/11/19. Union of Concerned Scientists. 135pp. 16190: 163. 24X Fiche: 50-247, 82/11/19, 8211230429.

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- 8211230454 Answers to 820719 first set of interrogatories & document requests on ASLB Questions 1, 2 & 5 & motion for protective order re Interrogatory 5. Affidavits & Certificate of Svc encl. MOORE, J.E., MCQUARRIN, H.J. Hearing Branch 1. 82/11/19. Union of Concerned Scientists. 34pp. 16189:123. 24X Fiche: 50-247, 82/11/19, 8211230454.
- 8211230488 Responses to interrogatories & document requests on Commission Question 2, Contention 2.2. Certificate of Svc encl. Related correspondence. BRANDENBURG, B. Consolidated Edison Co. of New York, Inc. COLARULLI, P.F. Power Authority of the State of New York. COLARULLI, P.F. Morgan Associates. 82/11/19. West Branch Conservation Association. 14pp. 16192:104. 24X Fiche: 50-247, 82/11/19, 8211230488.
- 8211300353 Supplemental response to first set of interrogatories re Questions 1 & 2. Certificate of Svc encl. MORGAN, C. Power Authority of the State of New York. MORGAN, C. Morgan Associates. 82/11/22. Office of the Executive Legal Director. 7pp. 16242:194. 24X Fiche: 50-247, 82/11/22, 8211300353.
- 8211300180 Application for reinstatement of Contention 2.24 & objection to ASLB reformulation of Contention 2.2(b). Certificate of Svc encl. Related correspondence. FLEISHER, Z.S. West Branch Conservation Association. 82/11/24. Atomic Safety and Licensing Board Panel. Bpp. 16238:341. 24X Fiche: 50-247, 82/11/24, 8211300180.
- 8211300182 Memorandum & order modifying discovery schedule for UCS, PASNY & NRC. LEASON, J.P. Atomic Safety and Licensing Board Panel. 82/11/24. Union of Concerned Scientists. 2pp. 16238:158. 24X Fiche: 50-247, 82/11/24, 8211300182.
- 8211300262 Request for permission to reply late to until 820718 interrogatories. Info had to be revised when ASLB 821115 memorandum & order received on 821119. Related correspondence. FLEISHER, Z.S. West Branch Conservation Association. 82/11/24. Atomic Safety and Licensing Board Panel. 1p. 16237:312. 24X Fiche: 50-247, 82/11/24, 8211300262.
- 8211300263 Replies to 820718 interrogatories. Certificate of Svc encl. Related correspondence. FLEISHER, Z.S. West Branch Conservation Association. 82/11/24. Consolidated Edison Co. of New York, Inc. 4pp. 16237:313. 24X Fiche: 50-247, 82/11/24, 8211300263.
1. General correspondence
- 8211220206 Forwards review of radiological emergency preparedness plans for facilities, to give Commission accurate & thorough understanding of state of emergency preparedness in communities around plant. POSNER, P., RODRIGUEZ, P., FREEMAN, J. Parents Concerned About Indian Point. 82/11/15. PALLADINO, N.J., AHEARNE, J., GILINSKY, V. Commissioners. 112pp. 16164:144. 24X Fiche: 50-247, 82/11/15, 8211220206.
- P. Operating license stage documents & correspondence
- 8010020093 Advises that GA Branch has completed review of Con Ed 800529 & 0623 first round responses to NRC 800402 & 0523 requests for info re GA program. Forwards request for addl info. NOONAN, V.S. Assistant Director for Materials & Qualifications Engineering. 80/09/18. NOVAK, T. Assistant Director for Operating Reactors. 10pp. 03610:289. 24X Fiche: 50-247, 80/09/18, 8010020093.
- 8010020099 Advises of Safety Program Evaluation Branch review of GA Branch positions proposed for implementation at facilities. Placing components on Q-list will assure requirements are carried out. New positions should be approved. SCHROEDER, F. Assistant Director for Generic Projects. 80/09/05. VOLLMER, R.H. Division of Engineering. 2pp. 03610:297. 24X Fiche: 50-247, 80/09/18, 8010020093.
- 8210120456 "Degraded Grid Protection for Class IE Power Sys, Indian Point Nuclear Station Unit 3," technical evaluation rpt. UDY, A.C. ESKO, Inc. FIN A-6429. 8210120456. 82/08/31. PREVATTE, R.L. Division of Systems Integration (post 811005). 14pp. 18929:233. 24X Fiche: 50-286, 82/08/31, 8210120456.
- 8209210027 Generic Ltr 82-16 to all PHR licensees re NUREG-0737 Tech Specs. Requests review of Tech Specs to determine consistency w/guidance provided. For items w/deviations, amend to license required. W/o stated encl. Svc list encl. EISENHUT, D.Q. Division of Licensing. 82/09/20. Consolidated Edison Co. of New York, Inc. 15pp. 15930:140. 24X Fiche: 50-000, 82/09/20, 8209210027.
- 8211060465 Forwards safety evaluation & technical evaluation rpt of degraded grid protection for Class IE power sys. Mods or technical justification for alternate approach requested within 60 days of receipt of ltr. VARQA, S.A. Operating Reactors Branch 1. 82/09/29. SINCLAIR, L.W. Power Authority of the State of New York. 2pp. 15970:160. 24X Fiche: 50-286, 82/09/29, 8211060465.
- 8211060469 Safety evaluation re degraded grid voltage protection for Class IE sys. Addl info required to complete multi-plant action item. \* NRC - No Detailed Affiliation Given. 82/09/29. 5pp. 15970:162. 24X Fiche: 50-286, 82/09/29, 8211060465.
- 8211060612 Forwards request for addl info re TH1 Item II.K.3.23, "Power to Pump Seals." Draft transmittal ltr encl. HEONER, J.D. Division of Licensing. 82/09/30. Division of Licensing. 3pp. 15971:354. 24X Fiche: 50-000, 82/09/30, 8211060612.
- 8211030584 Staff requirements memo re 820930 affirmation/discussion & vote on Indian Point hearing order & FOIA Appeal 82-A-4 on Diablo Canyon seismic decision. CHILK, B.J. Office of the Secretary of the Commission. 82/10/01. DIRKS, W.J. Office of the Executive Director for Operations. 19. 15943:052. 24X Fiche: 50-000, 82/10/01, 8211030584.
- 8210220347 Forwards proprietary Revision 1 to WCAP-10145, "Indian Point Unit 3 Steam Generator Slewing Rept." Rept withheld (ref 10CFR2.790). BAYNE, J.P. Power Authority of the State of New York. 82/10/18. VARQA, S.A. Operating Reactors Branch 1. 2pp. 16411:001. 24X Fiche: 50-286, 82/10/18, 8210220347.
- 8210220355 Authorizes utilization of encl Application for Withholding AN-80-83. WIEBEMANN, R.A. Westinghouse Electric Corp. 82/09/28. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 8pp. 16411:003. 24X Fiche: 50-286, 82/10/18, 8210220347.
- 8211010311 Requests three boat samples, each containing crack 2-3 inches in length, for steam generator independent analysis. Samples should be removed from areas not liquid penetrant inspected or polished & etched. VARQA, S.A. Operating Reactors Branch 1. 82/10/22. SINCLAIR, L.W. Power Authority of the State of New York. 3pp. 15880:318. 24X Fiche: 50-286, 82/10/22, 8211010311.
- 8210260088 Generic Ltr 82-20 to all power reactor licensees, permit holders & applicants for CP re guidance for implementing SRP rule. Forwards NUREG-0906, NUREG to be used as interim measure until Reg Guide 1.70 revised. Svc list encl. EISENHUT, D.Q. Division of Licensing. 82/10/26. Consolidated Edison Co. of New York, Inc. 9pp. 15973:295. 24X Fiche: 50-000, 82/10/26, 8210260088.
- 8210270030 Generic Ltr 82-22 to all PHR licensees re Congressional request for info concerning steam generator tube integrity. Forwards Congressman EJ Markey 821019 questions re steam generator tube integrity. Svc list encl. EISENHUT, D.Q. Division of Licensing. 82/10/26. Consolidated Edison Co. of New York, Inc. 10pp. 16099:332. 24X Fiche: 50-000, 82/10/26, 8210270030.
- 821100515 Requests comments by 821115 on BMI draft analysis of liquid pathways consequences due to basemat penetration. VARQA, S.A. Operating Reactors Branch 1. 82/10/27. SINCLAIR, L.W. Power Authority of the State of New York. 2pp. 16040:090. 24X Fiche: 50-286, 82/10/27, 821100515.
- 8211180084 Forwards safety evaluation of util response to NUREG-0737, Items II.E.4.2.6 & II.E.4.2.7 concerning primary containment valves. Requirements of both items met. VARQA, S.A. Operating Reactors Branch 1. 82/11/09. SINCLAIR, L.W. Power Authority of the State of New York. 5pp. 16152:161. 24X Fiche: 50-286, 82/11/09, 8211180084.
- 8211160186 Forwards addl info requested in 820625 ltr re ECCS outages. Info will be used to determine cumulative duration of ECCS outages. BAYNE, J.P. Power Authority of the State of New York. 82/11/10. VARQA, S.A. Operating Reactors Branch 1. 13pp. 16087:070. 24X Fiche: 50-286, 82/11/10, 8211160186.
- 8211160047 Generic Ltr 82-26 to power reactor licensees (except Fort St Vrain) re NUREG-0744, Revision 1, "Pressure Vessel Heat Fracture Toughness." Forwards NUREG-0744, Revision 1, W/o encl. Svc list encl. EISENHUT, D.Q. Division of Licensing. 82/11/12. Consolidated Edison Co. of New York, Inc. 52pp. 16232:212. 24X Fiche: 50-000, 82/11/12, 8211160047.



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8211220344 Forwards nine metallurgical repts supporting hypothesis that cracking is associated w/nucleation sites which were mild corrosion pits in highly stressed weld, per util 821025 ltr. Girth weld repair metallurgical analysis summary encl.  
BAYNE, J.P. Power Authority of the State of New York. 82/11/17. 1 p.  
EISENHUT, D.O. Division of Licensing. 8pp. 16160:182. 24X  
Fiche: 50-286, 82/11/17, 8211220344.

--8211220347 "Charpy Impact Testing."  
VECCHIO, A.J. Lucius Pitkin, Inc. M-6820. 82/06/14. 2pp.  
16160:190. 24X Fiche: 50-286, 82/11/17, 8211220344.

--8211220351 "Charpy Impact Tests Weld Plate Coupon 3/36-Inch Diameter E7018 Electrodes."  
VECCHIO, A.J. Lucius Pitkin, Inc. M-6850. 82/06/24. 2pp.  
16160:192. 24X Fiche: 50-286, 82/11/17, 8211220344.

--8211220354 "Weld Metal Charpy V-Notch Tests."  
VECCHIO, A.J. Lucius Pitkin, Inc. M-6855-C. 82/07/16. 2pp.  
16160:194. 24X Fiche: 50-286, 82/11/17, 8211220344.

--8211220360 "Weld Procedure Qualification, SMAW WPS 3A, B0T4."  
VECCHIO, A.J. Lucius Pitkin, Inc. M-6855C-1. 82/09/28. 9pp.  
16160:196. 24X Fiche: 50-286, 82/11/17, 8211220344.

--8211220364 "Weld Coupon Heat-Affect Zone Hardness Survey."  
VECCHIO, A.J. Lucius Pitkin, Inc. M-6855C-2. 82/09/28. 8pp.  
16160:204. 24X Fiche: 50-286, 82/11/17, 8211220344.

--8211220367 "Weld Procedure Heat-Affected Zone Microstructure & Hardness Survey."  
VECCHIO, A.J. Lucius Pitkin, Inc. M-6855C-3. 82/10/05. 8pp.  
16160:211. 24X Fiche: 50-286, 82/11/17, 8211220344.

--8211220372 "Circumferential Weld Boat Sample From Steam Generator 32, Indian Point 3 Nuclear Power Plant."  
VECCHIO, A.J. Lucius Pitkin, Inc. 7154. 82/06/24. 36pp.  
16160:218. 24X Fiche: 50-286, 82/11/17, 8211220344.

--8211220391 "Exam of Boat Sample Supplied by GE, I&BE Nuclear Plant Svcs."  
GOLDB, O.C. General Electric Co. CI-1052. 82/06/23. 18pp.  
16160:233. 24X Fiche: 50-286, 82/11/17, 8211220344.

--8211220397 "Metallurgical Exam of Shell Girth Weld Coupon From Steam Generator 32, Indian Point 3 Nuclear Power Plant."  
VECCHIO, A.J. Lucius Pitkin, Inc. 7164. 82/10/19. 86pp.  
16160:271. 24X Fiche: 50-286, 82/11/17, 8211220344.

8211300426 Forwards Amend 45 to License DPR-64 & notice of issuance & availability. Amend modifies plant fire protection sys.  
VAROA, S.A. Operating Reactors Branch 1. 82/11/18. 4pp. 16262:334. 24X  
Fiche: 50-286, 82/11/18, 8211300426.

--8211300429 Amend 45 to License 64, modifying plant fire protection sys.  
VAROA, S.A. Operating Reactors Branch 1. 82/11/18. 17pp.  
16262:338. 24X Fiche: 50-286, 82/11/18, 8211300426.

--8211300432 Notice of issuance & availability of Amend 45 to License DPR-64.  
VAROA, S.A. Operating Reactors Branch 1. 82/11/18. 2pp.  
16262:355. 24X Fiche: 50-286, 82/11/18, 8211300426.

## G. Inspection reports, IE Bulletins & correspondence

8208190220 IE Info Notice 82-37, "Cracking in Upper Shell to Transition Cone Girth Weld of Steam Generator at Operating PWR." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/16. Consolidated Edison Co. of New York, Inc. 105pp. 15930:001. 24X  
Fiche: 50-000, 82/09/16, 8208190220.

8208190222 IE Info Notice 82-34, Revision 1, "Welds in Main Control Panels." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/17. Consolidated Edison Co. of New York, Inc. 107pp. 15930:185. 24X  
Fiche: 50-000, 82/09/17, 8208190222.

8208190229 IE Info Notice 82-39, "Svc Degradation of Thick Wall Stainless Steel Recirculation Sys Piping at BWR Plant." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/21. Consolidated Edison Co. of New York, Inc. 86pp. 16017:098. 24X  
Fiche: 50-000, 82/09/21, 8208190229.

8208190223 IE Info Notice 82-38, "Change in Format & Distribution Sys for IE Bulletins, Circulars & Info Notices." Svc list encl.  
DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 82/09/22. Consolidated Edison Co. of New York, Inc. 110pp. 16018:021. 24X Fiche: 50-000, 82/09/22, 8208190223.

8208190232 IE Info Notice 82-40, "Deficiencies in Primary Containment Electrical Penetration Assemblies." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/22. Consolidated Edison Co. of New York, Inc. 112pp. 15930:019. 24X  
Fiche: 50-000, 82/09/22, 8208190232.

8211090447 Forwards IE Insp Rept 50-286/82-17 on 820916-1015. No noncompliance noted.  
STAROSTECKI, R. Division of Project & Resident Programs. 82/10/20. BRONB, J.C. Power Authority of the State of New York. 2pp.  
16009:135. 24X Fiche: 50-286, 82/10/20, 8211090447.

--8211090458 IE Insp Rept 50-286/82-17 on 820916-1015. No noncompliance noted. Major areas inspected: plant operations, shift logs & records, plant tour, surveillance, maint. review of TMI action plan requirements & review of monthly operating rept.  
KENNY, T.J., BAUNACK, W., KISTER, H. Division of Project & Resident Programs. 82/10/19. 8pp. 16009:137. 24X Fiche: 50-286, 82/10/20, 8211090447.

8208190239 IE Info Notice 82-41, "Failure of Safety/Relief Valves to Open at BWR." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/10/22. Consolidated Edison Co. of New York, Inc. 110pp. 15940:153. 24X  
Fiche: 50-000, 82/10/22, 8208190239.

8211300284 Forwards IE Insp Rept 50-286/81-17 on 811214-17. No noncompliance noted.  
MARTIN, T.T. Division of Engineering & Technical Programs. 82/11/03. BRONB, J.C. Power Authority of the State of New York. 2pp.  
16237:216. 24X Fiche: 50-286, 82/11/03, 8211300284.

--8211300288 IE Insp Rept 50-286/81-17 on 811214-17. No noncompliance noted. Major areas inspected: radiation protection & transportation programs, including licensee actions on previously identified items, training & exposure control.  
PLUMLEE, K.E., GREENMAN, E.O. Division of Engineering & Technical Programs. 82/11/02. 9pp. 16237:218. 24X Fiche: 50-286, 82/11/03, 8211300284.

8211100285 Ack receipt of 820802 & 0930 ltrs informing NRC of steps taken to correct violations noted in IE Insp Rept 50-286/82-09. Util 820930 ltr did not discuss progress in resolving deviation between sidewall & sprinkler nozzles.  
MARTIN, T.T. Division of Engineering & Technical Programs. 82/11/04. BRONB, J.C. Power Authority of the State of New York. 1p.  
16024:340. 24X Fiche: 50-286, 82/11/04, 8211100285.

--8211100301 Submits addl response to NRC 820702 ltr re violations noted in IE Insp Rept 50-286/82-09. Disagreement on interpretation of Section 2.5.2 of SER remains. Mod to fire brigade training program proposed, effective 821001.  
BRONB, J.C. Power Authority of the State of New York. 82/09/30. MARTIN, T.T. Division of Engineering & Technical Programs. 1p.  
16024:341. 24X Fiche: 50-286, 82/11/04, 8211100285.

--8211100302 Forwards response to NRC 820702 ltr re violations noted in IE Insp Rept 50-286/82-09. Requirements of Section III.I of App R do not apply to facility.  
BRONB, J.C. Power Authority of the State of New York. 82/08/02. MARTIN, T.T. Division of Engineering & Technical Programs. 3pp.  
16024:342. 24X Fiche: 50-286, 82/11/04, 8211100285.

8211190201 Forwards IE Insp Rept 50-286/82-18 on 821004-08. No noncompliance noted.  
MARTIN, T.T. Division of Engineering & Technical Programs. 82/11/05. BRONB, J.C. Power Authority of the State of New York. 2pp.  
16151:073. 24X Fiche: 50-286, 82/11/05, 8211190201.

--8211190204 IE Insp Rept 50-286/82-18 on 821004-08. No noncompliance noted. Major areas inspected: status of failure analysis & proposed repair procedure for cracked upper shell to transition cone closure weld on four steam generators.  
REYNOLDS, D., DURR, J. Division of Engineering & Technical Programs. 82/10/27. 11pp. 16151:075. 24X Fiche: 50-286, 82/11/05, 8211190201.

8211180310 Informs of intent to perform independent ultrasonic exams of steam generator upper shell to transition cone girth welds, tentatively scheduled for 821113, 16 & 17.  
MARTIN, T.T. Division of Engineering & Technical Programs. 82/11/09. BRONB, J.C. Power Authority of the State of New York. 2pp.  
16141:141. 24X Fiche: 50-286, 82/11/09, 8211180310.

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8208190248 IE Info Notice 82-43, "Deficiencies in LWR Air Filtration/Ventilation Sys." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/11/16.  
Consolidated Edison Co. of New York, Inc. 11pp. 16171:233. 24X  
Fiche: 50-000, 82/11/16, 8208190248.

8208190253 IE Info Notice 82-45, "PWR Low Temp Overpressure Protection." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/11/19.  
Consolidated Edison Co. of New York, Inc. 93pp. 16232:298. 24X  
Fiche: 50-000, 82/11/19, 8208190253.

#### R. Periodic operating reports & related correspondence

8211020137 Forwards monthly operating rept for Nov 1981.  
BRONS, J.C. Power Authority of the State of New York. 81/12/15.  
Office of Management and Program Analysis. 1p. 15881:053. 24X  
Fiche: 50-286, 81/12/15, 8211020137.

--8211020139 Monthly operating rept for Nov 1981.  
CONNELL, C. Power Authority of the State of New York. 81/12/01.  
7pp. 15881:054. 24X Fiche: 50-286, 81/12/15, 8211020137.

8211020552 Forwards monthly operating rept for Dec 1981.  
BRONS, J.C. Power Authority of the State of New York. 82/01/15.  
Office of Management and Program Analysis. 1p. 15888:257. 24X  
Fiche: 50-286, 82/01/15, 8211020552.

--8211020555 Monthly operating rept for Dec 1981. Narrative summary encl.  
AUTERINO, L. Power Authority of the State of New York. 82/01/01.  
6pp. 15888:258. 24X Fiche: 50-286, 82/01/15, 8211020552.

8203250223 Forwards Table 2A, "Liquid Effluents-Summary of All Releases," for inclusion in semiannual effluent & waste disposal rept for Jul-Dec 1981.  
BRONS, J.C. Power Authority of the State of New York. 82/03/12.  
HAYNES, R.C. Region 1, Office of Director. 1p. 12414:264. 24X  
Fiche: 50-286, 82/03/12, 8203250223.

--8203250228 Table 2A, "Liquid Effluents-Summary of All Releases, Jul-Dec 1981" for inclusion in semiannual effluent & waste disposal rept.  
\* Power Authority of the State of New York. 82/03/12. 1p.  
12414:265. 24X Fiche: 50-286, 82/03/12, 8203250223.

--8205170432 Forwards "Effluent & Waste Disposal Semiannual Rept, Jul-Dec 1981."  
BRONS, J.C. Power Authority of the State of New York. 82/03/02.  
HAYNES, R.C. Region 1, Office of Director. 1p. 13099:094. 24X  
Fiche: 50-286, 82/03/12, 8203250223.

--8205170435 "Effluent & Waste Disposal Semiannual Rept, Jul-Dec 1981."  
\* Power Authority of the State of New York. 82/03/12. 44pp.  
13099:095. 24X Fiche: 50-286, 82/03/12, 8203250223.

8211020204 Forwards monthly operating rept for Aug 1982.  
BRONS, J.C. Power Authority of the State of New York. 82/09/09.  
Management Information Branch. 1p. 15881:198. 24X  
Fiche: 50-286, 82/09/09, 8211020204.

--8211020207 Monthly operating rept for Aug 1982.  
AUTERINO, L. Power Authority of the State of New York. 82/09/01.  
6pp. 15881:199. 24X Fiche: 50-286, 82/09/09, 8211020204.

#### T. Hearing transcripts on non-antitrust matters

8211010580 Unofficial transcript of 821021 public discussion in Washington, DC re emergency planning at Indian Point. Pp 1-67.  
Supporting documentation encl.  
\* Commissioners. 82/10/21. 86pp. 15898:252. 24X  
Fiche: 50-286, 82/10/21, 8211010580.

8211050007 Transcript of 821103 prehearing conference in White Plains, NY. Pp 4, 652-4, 819.  
\* Atomic Safety and Licensing Board Panel. 82/11/03. 171pp.  
15949:125. 24X Fiche: 50-247, 82/11/03, 8211050007.

8211080106 Transcript of 821104 prehearing conference in White Plains, NY. Pp 4, 820-4, 053.  
\* Atomic Safety and Licensing Board Panel. 82/11/04. 38pp.  
15993:037. 24X Fiche: 50-247, 82/11/04, 8211080106.

8211300141 Unofficial transcript of Commission 821119 meeting in Washington, DC re briefing on emergency planning status.  
Pp 1-37. Viewgraphs encl.  
\* Commissioners.

#### U. Congressional/Executive Correspondence

8211170335 Responds to 821014 ltr re plant hearings. Concerns of population in area surrounding plants will be brought before ASLB. W/o encl.  
DIRCKS, W.J. Office of the Executive Director for Operations. 82/11/12. FENWICK, M. House of Rep. 2pp. 16106:285. 24X  
Fiche: 50-247, 82/11/12, 8211170335.

#### V. Operator Examinations

8210130019 Generic Ltr 82-18 to all power reactor applicants & licensees re reactor operator & senior reactor operator requalification exams. Advises that exams begin at facility after 821001. Svc list encl.  
EISENHUT, D.O. Division of Licensing. 82/10/12. Consolidated Edison Co. of New York, Inc. 19pp. 16002:234. 24X  
Fiche: 50-000, 82/10/12, 8210130019.

#### DOCKET 50-287 OCONEE NUCLEAR STATION, UNIT 3

#### F. Security, medical, emergency & fire protection plans

8210120650 Releases public version of revision to emergency plan manual.  
FELTON, J.M. Division of Rules and Records. 82/09/23. Document Management Branch. 1p. 15684:339. 24X Fiche: 50-269, 82/09/23.

--8210120652 Forwards public version of Revision 8 to emergency plan manual.  
TUCKER, H.B. Duke Power Co. 82/09/14. O'REILLY, J.P. Region 2, Office of Director. 1p. 15684:340. 24X Fiche: 50-269, 82/09/23.

--8210120656 Public version of revised emergency plan implementing procedures, including Procedures PT/O/B/2000/04 re establishment & insp of technical support ctr & CP/3/A/2002/05 re post-accident caustic injection into LPIS.  
\* Duke Power Co. 82/09/30. 85pp. 15684:341. 24X  
Fiche: 50-269, 82/09/23, 8210120650.

8210040068 Generic Ltr 82-17 to all power reactor licensees & applicants & holders of CPs re inconsistency between requirements of 10CFR50.54(t) & STB for performing audits of emergency preparedness programs. Svc list encl.  
EISENHUT, D.O. Division of Licensing. 82/10/01. Consolidated Edison Co. of New York, Inc. 11pp. 16002:288. 24X  
Fiche: 50-000, 82/10/01, 8210040068.

8210070019 Generic Ltr 82-21 to all licensees & applicants of nuclear power reactors re Tech Specs for fire protection audits. Forwards guidance discussing general scope & describing elements to be included in audit. Svc list encl.  
EISENHUT, D.O. Division of Licensing. 82/10/06. Consolidated Edison Co. of New York, Inc. 19pp. 15993:338. 24X  
Fiche: 50-000, 82/10/06, 8210070019.

8211150367 Ack receipt of 820823 ltr re coordination between util & Region 2 emergency response organizations during emergency exercise or actual emergency. Resolution of issues raised to achieve adequate emergency performance provided.  
O'REILLY, J.P. Region 2, Office of Director. 82/10/19. TUCKER, H.B. Duke Power Co. 2pp. 16035:282. 24X Fiche: 50-000, 82/10/19.

--8211150375 Discusses concerns re coordination between util & Region 2 during emergency exercise or actual emergency, per emergency preparedness exercise conducted on 820310-11. Greater coordination in several areas necessary.  
TUCKER, H.B. Duke Power Co. 82/08/23. O'REILLY, J.P. Region 2, Office of Director. 2pp. 16035:284. 24X Fiche: 50-000, 82/10/19.

8211030070 Concurs that Revision 8 to physical security plan is consistent w/10CFR50.54(p) & does not decrease plan effectiveness, in response to licensee 820525 ltr. Encls to ltr withheld (ref 10CFR73.21).  
STOLZ, J. Operating Reactors Branch 4. 82/10/20. TUCKER, H.B. Duke Power Co. 2pp. 15964:362. 24X Fiche: 50-269, 82/10/20, 8211030070.

8211150603 Forwards IE Insp Repts 50-269/82-38, 50-270/82-38 & 50-287/82-38 on 821004-08. No noncompliance noted.  
DANCE, H.C. Division of Project & Resident Programs. 82/10/22. TUCKER, H.B. Duke Power Co. 2pp. 16062:080. 24X  
Fiche: 50-269, 82/10/22, 8211150603.

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- 8211150409 IE Insp Repts 50-269/82-38, 50-270/82-38 & 50-287/82-38 on 821004-08. No noncompliance noted. Major areas inspected: radiation protection, liquid & gaseous radioactivity releases & health physics appraisal inspector followup items. COLLINS, T.R. Division of Engineering & Technical Programs. 82/10/20. 8pp. 16052:082. 24X Fiche: 50-269, 82/10/22, 8211150603.
- 8210290108 Generic Ltr 82-23 to all licensees & applicants re inconsistency between requirements of 10CFR73.40(g) & STS for performing audits of safeguards contingency plans (security plan). Svc list encl. EISENHUT, D.O. Division of Licensing. 82/10/30. Consolidated Edison Co. of New York, Inc. 8pp. 15993:319. 24X Fiche: 50-000, 82/10/30, 8210290108.
- 821110068 Releases public version of revised crisis mgt plan. FELTON, J.M. Division of Rules and Records. 82/11/01. Document Management Branch. 1p. 16053:073. 24X Fiche: 50-000, 82/11/01, 821110068.
- 821110074 Forwards public version of Revision 6 to crisis mgt plan. TUCKER, H.B. Duke Power Co. 82/10/20. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 16053:074. 24X Fiche: 50-000, 82/11/01, 821110068.
- 821110083 Public version of Revision 6 to crisis mgt plan. \* Duke Power Co. 82/10/29. 47pp. 16053:076. 24X Fiche: 50-000, 82/11/01, 821110068.
- 8211040379 Generic Ltr 82-25 to all power reactor licensees re integrated IAEA exercise for physical inventory at LWRs. Any commitment to participate in exercise is voluntary & any until that participants will be reimbursed. Svc list encl. EISENHUT, D.O. Division of Licensing. 82/11/03. Consolidated Edison Co. of New York, Inc. 11pp. 16019:004. 24X Fiche: 50-000, 82/11/03, 8211040379.
- 8211160072 Responds to 820917 ltr re Revision 7 to safeguards contingency plan. Changes consistent w/provisions of 10CFR50.54(p) & acceptable. STOLZ, J.F. Operating Reactors Branch 4. 82/11/09. TUCKER, H.B. Duke Power Co. 2pp. 16102:326. 24X Fiche: 50-269, 82/11/09, 8211160072.
- 8211170210 Forwards Revision 9 to security plan. Revision withheld (ref 10CFR73.21). TUCKER, H.B. Duke Power Co. 82/11/12. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 1pp. 16104:171. 24X Fiche: 50-269, 82/11/12, 8211170210.
- 8211230166 Responds to 820722 revisions to physical security plan. Encl changes decrease security effectiveness & are inconsistent w/10CFR50.54(p) provisions. Encl withheld (ref 10CFR73.21). VASSALLO, D.B. Operating Reactors Branch 2. 82/11/15. PARRIS, H.G. Tennessee Valley Authority. 1p. 16193:107. 24X Fiche: 50-259, 82/11/15, 8211230166.
- 8211290221 Releases public version of revised emergency plan implementing procedures. FELTON, J.M. Division of Rules and Records. 82/11/19. Document Management Branch. 1p. 16246:176. 24X Fiche: 50-000, 82/11/19, 8211290221.
- 8211290227 Forwards public version of revised emergency plan implementing procedures, including Procedures 5.3.1 re recovery manager & immediate staff group plan & 5.3.6 re radiological support group. TUCKER, H.B. Duke Power Co. 82/10/29. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 16246:177. 24X Fiche: 50-000, 82/11/19, 8211290221.
- 8211290233 Public version of revised emergency plan implementing procedures, including Procedures 5.3.1 re recovery manager & immediate staff group plan & 5.3.6 re radiological support group. \* Duke Power Co. 82/10/22. 233pp. 16246:179. 24X Fiche: 50-000, 82/11/19, 8211290221.
- P. Operating license stage documents & correspondence
- 8209210027 Generic Ltr 82-16 to all PWR licensees re NUREG-0737 Tech Specs. Requests review of Tech Specs to determine consistency w/guidance provided. For items w/deviations, amend to license required. H/o stated encl. Svc list encl. EISENHUT, D.O. Division of Licensing. 82/09/20. Consolidated Edison Co. of New York, Inc. 13pp. 15930:140. 24X Fiche: 50-000, 82/09/20, 8209210027.
- 8211010363 Forwards "Audit of Oncone Procedures & Training for Pressurized Thermal Shock." Submittal contains only minor changes to earlier draft. Response to recommendations contained in Section 4 requested within 45 days. STOLZ, J.F. Operating Reactors Branch 4. 82/10/01. TUCKER, H.B. Duke Power Co. 3pp. 15880:106. 24X Fiche: 50-269, 82/10/01, 8211010363.
- 8211010367 "Audit of Oncone Procedures & Training for Pressurized Thermal Shock." \* NRC - No Detailed Affiliation Given. 82/10/01. 21pp. 15880:109. 24X Fiche: 50-269, 82/10/01, 8211010363.
- 8211030104 Clarifies 820708 request for addl info re NUREG-0737, Item 11.B.3. "Post-Accident Sampling Sys." Clarification section of previous ltr provides guidelines, not requirements, for meeting NUREG-0737 criteria. STOLZ, J.F. Operating Reactors Branch 4. 82/10/07. TUCKER, H.B. Duke Power Co. 3pp. 15936:127. 24X Fiche: 50-269, 82/10/07, 8211030104.
- 8211030612 Forwards request for addl info on NUREG-0737, Items 1.A.2.1.4 & 11.B.4 re personnel training. Response requested within 30 days of ltr receipt. STOLZ, J.F. Operating Reactors Branch 4. 82/10/15. TUCKER, H.B. Duke Power Co. 3pp. 15944:052. 24X Fiche: 50-269, 82/10/15, 8211030612.
- 8211050189 Confirms 821014 telcon authorization to change Tech Specs per util 821014 telecopied ltr. Amend waives requirements of Spec 3.1.1.c.1 re RCS safety valves until 821029. Hand-written safety evaluation encl. LATNAS, Q.C. Assistant Director for Operating Reactors. 82/10/15. TUCKER, H.B. Duke Power Co. 4pp. 15963:352. 24X Fiche: 50-269, 82/10/15, 8211050189.
- 8211060675 Forwards request for addl info needed to complete review of 820806 ltr re tornado protected means of providing steam generator cooling water. STOLZ, J.F. Operating Reactors Branch 4. 82/10/18. TUCKER, H.B. Duke Power Co. 4pp. 15972:238. 24X Fiche: 50-269, 82/10/18, 8211060675.
- 8211010144 Advises that response to NRC 820608 questions re adequacy of station electric distribution sys voltages will be provided by 821108. Delay requested to allow for proper review. TUCKER, H.B. Duke Power Co. 82/10/22. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. STOLZ, J.F. Operating Reactors Branch 4. 1p. 15867:210. 24X Fiche: 50-269, 82/10/22, 8211010144.
- 8210260088 Generic Ltr 82-20 to all power reactor licensees, permit holders & applicants for CP re guidance for implementing SRP rule. Forwards NUREG-0906. NUREG to be used as interim measure until Reg Guide 1.70 revised. Svc list encl. EISENHUT, D.O. Division of Licensing. 82/10/26. Consolidated Edison Co. of New York, Inc. 9pp. 15993:295. 24X Fiche: 50-000, 82/10/26, 8210260088.
- 8210270030 Generic Ltr 82-22 to all PWR licensees re Congressional request for info concerning steam generator tube integrity. Forwards Congressman Ed Markey 821019 questions re steam generator tube integrity. Svc list encl. EISENHUT, D.O. Division of Licensing. 82/10/26. Consolidated Edison Co. of New York, Inc. 10pp. 16099:332. 24X Fiche: 50-000, 82/10/26, 8210270030.
- 8211010225 Forwards info re 820902 seismic event near Jocassee Hydro Station, per NRC 791029 request. Event magnitude was 2.97. Reproduction of seismograph for Station 003 encl. TUCKER, H.B. Duke Power Co. 82/10/26. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. STOLZ, J.F. Licensing Branch 4. 5pp. 15867:312. 24X Fiche: 50-269, 82/10/26, 8211010225.
- 8211060619 Forwards Amends 115, 116 & 112 to Licenses DPR-38, DPR-47 & DPR-55, respectively, safety evaluation & notice of issuance & availability. Amend revises Tech Specs reflecting util reorganization & personnel qualifications. MAONER, P.C. Operating Reactors Branch 4. 82/10/26. TUCKER, H.B. Duke Power Co. 2pp. 15972:021. 24X Fiche: 50-269, 82/10/26, 8211060619.
- 8211060624 Amends 115, 116 & 112 to Licenses DPR-38, DPR-47 & DPR-55, respectively, revising Tech Specs to reflect util reorganization & personnel qualifications & correcting leak testing requirements. STOLZ, J.F. Operating Reactors Branch 4. 82/10/26. 20pp. 15972:023. 24X Fiche: 50-269, 82/10/26, 8211060619.
- 8211060627 Safety evaluation supporting Amends 115, 116 & 112 to Licenses DPR-38, DPR-47 & DPR-55, respectively. \* Office of Nuclear Reactor Regulation, Director. 82/10/26. 3pp. 15972:043. 24X Fiche: 50-269, 82/10/26, 8211060619.

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-8211060629 Notice of issuance & availability of Amends 115, 115 & 112 to Licenses DPR-38, DPR-47 & DPR-55, respectively.  
STOLZ, J.F. Operating Reactors Branch 4. 82/10/26. 2pp.  
15972:046. 24X Fiche: 50-269, 82/10/26, 8211060619.

211060644 Forwards Amends 114, 114 & 111 To Licenses DPR-38, DPR-47 & DPR-55, respectively, safety evaluation & notice of issuance & availability. Amend allows safety valves on Unit 1 to be degraded from 821014-29.  
WAGNER, P.C. Operating Reactors Branch 4. 82/10/26. TUCKER, H.B. Duke Power Co. 4pp. 15972:342. 24X Fiche: 50-269, 82/10/26, 8211060644.

-8211060651 Amends 114, 114 & 111 to Licenses DPR-38, DPR-47 & DPR-55, respectively, revising Tech Spec to allow pressure code safety valves on Unit 1 to be degraded from 821014-29.  
STOLZ, J.F. Operating Reactors Branch 4. 82/10/26. 8pp.  
15972:346. 24X Fiche: 50-269, 82/10/26, 8211060644.

-8211060662 Safety evaluation supporting Amends 114, 114 & 111 to Licenses DPR-38, DPR-47 & DPR-55, respectively.  
\* Office of Nuclear Reactor Regulation, Director. 82/10/26. 2pp.  
15972:354. 24X Fiche: 50-269, 82/10/26, 8211060644.

-8211060667 Notice of issuance & availability of Amends 114, 114 & 111 to Licenses DPR-38, DPR-47 & DPR-55, respectively.  
STOLZ, J.F. Operating Reactors Branch 4. 82/10/26. 2pp.  
15972:356. 24X Fiche: 50-269, 82/10/26, 8211060644.

211060708 Advises that requirements of NUREG-0737, Item II.E.4.2.6, "Operable Valves, Or If Closed Must be Sealed Closed" & Item II.E.4.2.7, "Primary Containment High Radiation to Close Vent & Purge Valves" met, pending approval of Tech Specs.  
STOLZ, J.F. Operating Reactors Branch 4. 82/10/28. TUCKER, H.B. Duke Power Co. 2pp. 15972:148. 24X Fiche: 50-269, 82/10/28, 8211060708.

211060306 Informs that schedule for responding to NUREG-0737, Item II.B.3 on evaluation criteria guidelines for post-accident sampling sys will not be submitted until 821201, contrary to 821101 date committed to in 820805 ltr.  
TUCKER, H.B. Duke Power Co. 82/11/01. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. STOLZ, J.F. Operating Reactors Branch 4. 1p. 15953:028. 24X Fiche: 50-269, 82/11/01, 8211060306.

211090256 Submits info re main steam line piping analysis performed as result of incident in RO-287/B1-03 Revision 1 dtd 810610, in response to request. Max allowable stress determined to be 17,500 psi.  
TUCKER, H.B. Duke Power Co. 82/11/01. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. STOLZ, J.F. Operating Reactors Branch 4. 1p. 16004:190. 24X Fiche: 50-287, 82/11/01, 8211090256.

211150136 Forwards response to Franklin Research Ctr draft technical evaluation re control of heavy loads, supplementing 821008 response to NRC 820218 request.  
TUCKER, H.B. Duke Power Co. 82/11/05. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. STOLZ, J.F. Operating Reactors Branch 4. 4pp. 16056:127. 24X Fiche: 50-269, 82/11/05, 8211150136.

211150615 Responds to 820913 ltr requesting addl info re reactor bldg purge sys operation in cold shutdown. Evaluation of necessary plant mods underway. Tech Specs addressing purge sys & valve leakage testing will be provided.  
TUCKER, H.B. Duke Power Co. 82/11/05. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. STOLZ, J.F. Operating Reactors Branch 4. 1p. 16059:312. 24X Fiche: 50-269, 82/11/05, 8211150615.

211150668 Responds to NUREG-0737, Item II.K.3.30, "Small Break LOCA Methods." Util 821101 submittal of BAW-10154P & BAW-10092P, Revision 3, satisfies requirements. All requirements adequately addressed.  
TUCKER, H.B. Duke Power Co. 82/11/05. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. STOLZ, J.F. Operating Reactors Branch 4. 2pp. 16061:274. 24X Fiche: 50-269, 82/11/05, 8211150668.

211150368 Forwards responses to Questions 1-5 re adequacy of electric distribution sys voltages in response to 820608 request, per 821022 commitment.  
TUCKER, H.B. Duke Power Co. 82/11/08. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. STOLZ, J.F. Operating Reactors Branch 4. 8pp. 16055:342. 24X Fiche: 50-269, 82/11/08, 8211150368.

211220335 Requests remittance of balance due for review of 820910 & 1014 proposed Tech Spec changes re containment penetration, local leak test requirements & pressurizer code safety valves. License amends issued 821026.  
D1008, R.M. License Fee Management Branch. 82/11/08. PARKER, W.C. Duke Power Co. 2pp. 16200:329. 24X Fiche: 50-269, 82/11/08, 8211220335.

8211160375 Summarizes 820818 & 19 meetings w/NRC & Franklin Research Ctr re radiological effluent Tech Spec application. Revised application, incorporating 821115 meeting agreements, will be submitted by 821215.  
TUCKER, H.B. Duke Power Co. 82/11/10. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. STOLZ, J.F. Operating Reactors Branch 4. 1p. 16091:335. 24X Fiche: 50-269, 82/11/10, 8211160375.

8211150511 Application for amend to Licenses DPR-38, DPR-47 & DPR-55. Change utilizes revised App G heatup & cooldown limits for 15 effh contained in encl Table 1 & mets properties data from BAW-1697 & BAW-1699.  
TUCKER, H.B. Duke Power Co. 82/11/12. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. STOLZ, J.F. Operating Reactors Branch 4. 4pp. 16057:317. 24X Fiche: 50-269, 82/11/12, 8211150511.

--8211150523 Proposed Tech Spec pages utilizing revised App G heatup & cooldown limits for 15 effh contained in encl Table 1 & mets properties data from BAW-1697 & BAW-1699.  
\* Duke Power Co. 82/11/12. 12pp. 16057:321. 24X Fiche: 50-269, 82/11/12, 8211150511.

8211160047 Generic Ltr 82-26 to power reactor licensees (except Fort St Vrain) re NUREG-0744, Revision 1, "Pressure Vessel Matl Fracture Toughness." Forwards NUREG-0744, Revision 1, W/o encl. Bvc list encl.  
EISENHUT, D.G. Division of Licensing. 82/11/12. Consolidated Edison Co. of New York, Inc. 52pp. 16232:212. 24X Fiche: 50-000, 82/11/12, 8211160047.

8211190123 Forwards changes affecting scheduled completion dates re 820728 status re NUREG-0737, Items II.B.3, "Post-Accident Sampling," II.F.1, "Accident Monitoring" & III.D.3.4, "Control Room Habitability."  
TUCKER, H.B. Duke Power Co. 82/11/15. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 4pp. 16150:292. 24X Fiche: 50-269, 82/11/15, 8211190123.

8211290681 Forwards table summarizing changes to revised inservice testing program. Changes will become effective when associated sys declared operational. Valves added to perform pressure isolation function will be leak tested.  
TUCKER, H.B. Duke Power Co. 82/11/19. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. STOLZ, J.F. Operating Reactors Branch 4. 5pp. 16222:090. 24X Fiche: 50-269, 82/11/19, 8211290681.

8211300181 Forwards response to NRC 821015 request for addl info re licensee compliance w/NUREG-0737, Items I.A.2.1.4 & II.B.4 concerning personnel training. Description of Phase II core damage mitigation training encl.  
TUCKER, H.B. Duke Power Co. 82/11/19. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. STOLZ, J.F. Operating Reactors Branch 4. 21pp. 16238:320. 24X Fiche: 50-269, 82/11/19, 8211300181.

8211300228 Forwards response to NRC 821018 request for addl info re tornado-protected means of providing steam generator cooling water. Portions of response discussed during 821116 telcon.  
TUCKER, H.B. Duke Power Co. 82/11/19. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. STOLZ, J.F. Operating Reactors Branch 4. 15pp. 16239:265. 24X Fiche: 50-269, 82/11/19, 8211300228.

8211300290 Informs that revised Tech Spec 3.7 will not be provided by 821119 as stated in 821108 submittal re adequacy of station electric distribution sys voltages, but as soon as in-house review completed.  
TUCKER, H.B. Duke Power Co. 82/11/19. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. STOLZ, J.F. Operating Reactors Branch 4. 1p. 16237:362. 24X Fiche: 50-269, 82/11/19, 8211300290.

8211300319 Corrects 821026 ltr re 820902 seismic event near Jocassee Hydro station. Second strong motion sensor located on left abutment bedrock next to powerhouse & third on residual soil in switchyard 1800 ft from dam. Other info valid.  
TUCKER, H.B. Duke Power Co. 82/11/23. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. STOLZ, J.F. Operating Reactors Branch 4. 1p. 16242:052. 24X Fiche: 50-269, 82/11/23, 8211300319.

8211290308 Informs that info in response to Generic Ltr 82-22 re steam generator tube integrity has been submitted previously. Addl info would be time consuming to develop.  
TUCKER, H.B. Duke Power Co. 82/11/24. EISENHUT, D.G. Division of Licensing. 1p. 16221:152. 24X Fiche: 50-000, 82/11/24, 8211290308.

#### G. Inspection reports, IE Bulletins & correspondence

8208190220 IE Info Notice 82-37, "Cracking in Upper Shell to Transition Cone Girth Weld of Steam Generator at Operating PWR." Bvc list encl.  
JORDAN, E. Division of Engineering & Quality Assurance. 82/09/14. Consolidated Edison Co. of New York, Inc. 105pp. 15930:001. 24X Fiche: 50-000, 82/09/14, 8208190220.

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6208190222 IE Info Notice 82-34, Revision 1. "Welds in Main Control Panels." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/17.  
Consolidated Edison Co. of New York, Inc. 107pp. 15895:185. 24X  
Fiche: 50-000, 82/09/17, 8208190222.

6208190229 IE Info Notice 82-39, "Svc Degradation of Thick Wall Stainless Steel Recirculation Sys Piping at BHR Plant." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/21.  
Consolidated Edison Co. of New York, Inc. 86pp. 14017:09B. 24X  
Fiche: 50-000, 82/09/21, 8208190229.

6208190223 IE Info Notice 82-38, "Change in Format & Distribution Sys for IE Bulletins, Circulars & Info Notices." Svc list encl.  
DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 82/09/22. Consolidated Edison Co. of New York, Inc. 110pp. 16018:021. 24X Fiche: 50-000, 82/09/22, 8208190223.

6208190232 IE Info Notice 82-40, "Deficiencies in Primary Containment Electrical Penetration Assemblies." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/22.  
Consolidated Edison Co. of New York, Inc. 112pp. 15930:019. 24X  
Fiche: 50-000, 82/09/22, 8208190232.

821150263 Confirms 820924 telcon re 821027 mgt meeting in Charlotte, NC to review results of first phase of annual appraisal of util regulatory performance. SALP board rept to be sent 1 wk before meeting. Proposed agenda encl.  
LEWIS, R.C. Division of Project & Resident Programs. 82/10/06.  
TUCKER, H.B. Duke Power Co. 2pp. 16055:051. 24X  
Fiche: 50-000, 82/10/06, 821150263.

8211080271 Notification of 821103 meeting w/utills & Franklin Research Ctr in Bethesda, MD to discuss design (IE Bulletin 80-11) & use of "Energy Balance Technique" & "Arching theory".  
TRAMMELL, C.M. NRC - No Detailed Affiliation Given. 82/10/07. NRC  
- No Detailed Affiliation Given. 4pp. 15979:318. 24X  
Fiche: 50-000, 82/10/07, 8211080271.

821150481 Forwards IE Insp Repts 50-269/82-37, 50-270/82-37 & 50-287/82-37 on 820913-17. No noncompliance noted.  
DANCE, H.C. Division of Project & Resident Programs. 82/10/07.  
TUCKER, H.B. Duke Power Co. 2pp. 16057:128. 24X  
Fiche: 50-269, 82/10/07, 821150481.

--821150487 IE Insp Repts 50-269/82-37, 50-270/82-37 & 50-287/82-37 on 820913-17. No noncompliance noted. Major areas inspected: pipe supports & restraints & Type B & C containment leakage rate testing.  
JAPE, F., BROOKS, E. Division of Engineering & Technical Programs. 82/10/05. 4pp. 16057:130. 24X Fiche: 50-269, 82/10/07, 821150481.

8211060494 Forwards safety evaluation & technical evaluation rept of 800507 & 820723 responses to IE Bulletin 80-04, "Analysis of Main Steam Line Break W/Continued Feedwater Addition." Analysis acceptable & no further action required.  
STOLZ, J.F. Operating Reactors Branch 4. 82/10/14. TUCKER, H.B. Duke Power Co. 9pp. 15970:221. 24X Fiche: 50-269, 82/10/14, 8211060494.

--8210010400 "PWR Main Steam Line Break W/Continued Feedwater Addition (8-69), Oconee Nuclear Station Units 1, 2 & 3," technical evaluation rept.  
VOGBURY, F.W., HERRICK, R.C. Franklin Institute/Franklin Research Center. NRC-03-81-130. TER-C5506-134. 82/09/28. HEARN, P. NRC - No Detailed Affiliation Given. 23pp. 15970:231. 24X  
Fiche: 50-269, 82/10/14, 8211060494.

821150567 Forwards suppl to previous responses re IE Bulletin 79-14. Detailed explanation of remaining site mod work & scheduled completion dates encl.  
TUCKER, H.B. Duke Power Co. 82/10/19. O'REILLY, J.P. Region 2, Office of Director. 4pp. 16062:165. 24X Fiche: 50-269, 82/10/19, 821150567.

8208190239 IE Info Notice 82-41, "Failure of Safety/Relief Valves to Open at BHR." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/10/22.  
Consolidated Edison Co. of New York, Inc. 110pp. 15960:153. 24X  
Fiche: 50-000, 82/10/22, 8208190239.

821150603 Forwards IE Insp Repts 50-269/82-38, 50-270/82-38 & 50-287/82-38 on 821004-08. No noncompliance noted.  
DANCE, H.C. Division of Project & Resident Programs. 82/10/22.  
TUCKER, H.B. Duke Power Co. 2pp. 16062:080. 24X  
Fiche: 50-269, 82/10/22, 821150603.

--821150609 IE Insp Repts 50-269/82-38, 50-270/82-38 & 50-287/82-38 on 821004-08. No noncompliance noted. Major areas inspected: radiation protection, liquid & gaseous radioactivity releases & health physics appraisal inspector followup items.  
COLLINS, T.R., BARR, K.P. Division of Engineering & Technical Programs. 82/10/20. 8pp. 16062:082. 24X Fiche: 50-269, 82/10/22, 821150603.

821150387 Ack receipt of 821019 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-269/82-23, 50-270/82-23 & 50-287/82-23.  
LEWIS, R.C. Division of Project & Resident Programs. 82/11/02.  
TUCKER, H.B. Duke Power Co. 1p. 16056:018. 24X  
Fiche: 50-269, 82/11/02, 821150387.

--821150399 Responds to NRC 820917 & 0712 ltrs re violations noted in IE Insp Repts 50-269/82-23, 50-270/82-23 & 50-287/82-23. Corrective actions: operator counseled re importance of informing supervisor of pump operability problems.  
TUCKER, H.B. Duke Power Co. 82/10/19. O'REILLY, J.P. Region 2, Office of Director. 2pp. 16056:019. 24X Fiche: 50-269, 82/11/02, 821150397.

821160080 Summary of 821103 meeting w/utills re IE Bulletin 80-11 on use of "Energy Balance Technique" & "Arching action" for masonry wall qualification.  
TRAMMELL, C.M. Operating Reactors Branch 3. 82/11/05. Operating Reactors Branch 3. 32pp. 16102:328. 24X Fiche: 50-000, 82/11/05, 821160080.

8208190248 IE Info Notice 82-43, "Deficiencies in LWR Air Filtration/Ventilation Sys." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/11/16.  
Consolidated Edison Co. of New York, Inc. 111pp. 16171:233. 24X  
Fiche: 50-000, 82/11/16, 8208190248.

8208190253 IE Info Notice 82-45, "PWR Low Temp Overpressure Protection." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/11/19.  
Consolidated Edison Co. of New York, Inc. 93pp. 16232:298. 24X  
Fiche: 50-000, 82/11/19, 8208190253.

8211290272 Forwards revised info supporting 821004 requests for relief from inservice insp requirements of Section XI of ASME Boiler & Pressure Vessel Code.  
TUCKER, H.B. Duke Power Co. 82/11/23. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. STOLZ, J.F. Operating Reactors Branch 4. 5pp. 16221:186. 24X Fiche: 50-269, 82/11/23, 8211290272.

## R. Periodic operating reports & related correspondence

8211030196 Monthly operating rept for June 1982. Narrative summary encl.  
REAVIS, J.A. Duke Power Co. 80/07/15. 4pp. 15909:154. 24X  
Fiche: 50-287, 80/07/15, 8211030196.

8211030263 Forwards monthly operating repts for June 1980. Repts for Units 2 & 3 not encl.  
PARKER, W.O. Duke Power Co. 80/07/15. Office of Management and Program Analysis. 1p. 15910:320. 24X Fiche: 50-269, 80/07/15, 8211030263.

8211030278 Monthly operating rept for Jul 1980. Narrative summary encl.  
REAVIS, J.A. Duke Power Co. 80/08/15. 7pp. 15910:313. 24X  
Fiche: 50-287, 80/08/15, 8211030278.

8211020496 Monthly operating rept for Nov 1981. Narrative summary encl.  
REAVIS, J.A. Duke Power Co. 81/12/14. 6pp. 15889:318. 24X  
Fiche: 50-287, 81/12/14, 8211020496.

8211020346 Monthly operating rept for Dec 1981. Narrative summary encl.  
REAVIS, J.A. Duke Power Co. 82/01/15. 6pp. 15886:261. 24X  
Fiche: 50-287, 82/01/15, 8211020346.

8211020524 Forwards monthly operating repts for Dec 1981.  
PARKER, W.O. Duke Power Co. 82/01/15. Office of Management and Program Analysis. 1p. 15888:299. 24X Fiche: 50-269, 82/01/15, 8211020524.

--8211020536 Monthly operating repts for Dec 1981.  
REAVIS, J.A. Duke Power Co. 82/01/15. 5pp. 15888:300. 24X  
Fiche: 50-269, 82/01/15, 8211020524.

821100180 Forwards monthly operating repts for Apr 1982 & corrected page for Unit 1 monthly operating rept for Mar 1982.  
PARKER, W.O. Duke Power Co. 82/03/15. Director's Office, Office of Inspection and Enforcement. 1p. 16024:239. 24X  
Fiche: 50-269, 82/03/15, 821100180.

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--B21100186 Monthly operating repts for Apr 1982 & corrected page for Unit 1 monthly operating rept for Mar 1982.  
REAVIS, J. A. Duke Power Co. 82/05/15. 16pp. 16024:240. 24X  
Fiche: 50-269, 82/03/15, B21100180.

B211020539 Forwards monthly operating repts for Aug 1982 & corrected rept for Unit 1 for Jul 1982.  
TUCKER, H. B. Duke Power Co. 82/07/15. Director's Office, Office of Inspection and Enforcement. 1p. 15898:096. 24X  
Fiche: 50-269, 82/07/15, B211020539.

--B211020550 Monthly operating repts for Aug 1982.  
REAVIS, J. A. Duke Power Co. 82/07/15. 16pp. 15898:097. 24X  
Fiche: 50-269, 82/07/15, B211020539.

B211220282 Forwards monthly operating repts for Oct 1982.  
TUCKER, H. B. Duke Power Co. 82/11/15. Director's Office, Office of Inspection and Enforcement. 1p. 16165:122. 24X  
Fiche: 50-269, 82/11/15, B211220282.

--B211220284 Monthly operating repts for Oct 1982.  
REAVIS, J. A. Duke Power Co. 82/11/15. 16pp. 16165:123. 24X  
Fiche: 50-269, 82/11/15, B211220282.

#### S. Reportable occurrences, LERs & related correspondence

B211090256 Submits info re main steam line piping analysis performed as result of incident in RO-287/81-03 Revision 1 dtd 810610, in response to request. Max allowable stress determined to be 17,500 psi.  
TUCKER, H. B. Duke Power Co. 82/11/01. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. STOLZ, J. F. Operating Reactors Branch 4. 1p. 16004:190. 24X Fiche: 50-287, 82/11/01, B211090256.

B211100256 Forwards LER B2-011/03L-0. Detailed event analysis encl.  
TUCKER, H. B. Duke Power Co. 82/11/03. O'REILLY, J. P. Region 2, Office of Director. 2pp. 16024:303. 24X Fiche: 50-287, 82/11/03, B211100256.

--B211100263 LER B2-011/03L-0 on B21004, while inspecting snubber installed on B21002, mechanic found snubber inoperable. Caused by misreading of hanger sketch. Snubber removed, tested & reinstalled.  
PETTY, J. C. Duke Power Co. 82/11/03. Region 2, Office of Director. 1p. 16024:305. 24X Fiche: 50-287, 82/11/03, B211100256.

B211230294 PNO-II-82-127 on B21117, planned shutdown from 50% power occurred in order to repair leaking tube in steam generator JA. Current outage expected to last 10 days. Routine maint will also be performed.  
IGNATONIS, A. BRYANT, J. C. Region 2, Office of Director. 82/11/18. 2pp. 16192:331. 24X Fiche: 50-287, 82/11/18, B211230294.

DOCKET 50-289 THREE MILE ISLAND NUCLEAR STATION, UNIT 1  
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F. Security, medical, emergency & fire protection plans  
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B210040068 Generic Ltr B2-17 to all power reactor licensees & applicants & holders of CPs re inconsistency between requirements of 10CFR50.54(b) & STS for performing audits of emergency preparedness programs. Svc list encl.  
EISENHUT, D. O. Division of Licensing. 82/10/01. Consolidated Edison Co. of New York, Inc. 11pp. 16002:288. 24X  
Fiche: 50-000, 82/10/01, B210040068.

B210070019 Generic Ltr B2-21 to all licensees & applicants of nuclear power reactors re Tech Specs for fire protection audits. Forwards guidance discussing general scope & describing elements to be included in audit. Svc list encl.  
EISENHUT, D. O. Division of Licensing. 82/10/06. Consolidated Edison Co. of New York, Inc. 19pp. 15993:338. 24X  
Fiche: 50-000, 82/10/06, B210070019.

B211010361 Notification of B21105 meeting w/util in Bethesda, MD to discuss alternate safe shutdown capability (App R).  
VAN VLIET, J. Operating Reactors Branch 4. 82/10/21. STOLZ, J. Operating Reactors Branch 4. 2pp. 15878:295. 24X  
Fiche: 50-289, 82/10/21, B211010361.

B211040143 Forwards evaluation of progress of review on NUREQ-0737, Item 1, C.1. Abnormal transient operation guidelines program meets Item 1, C.1 criteria. Suppl 1 to NUREQ-0737, "Requirements for Emergency Response Capability," will restate requirements.  
STOLZ, J. F. Operating Reactors Branch 4. 82/10/26. HUKILL, H. D. General Public Utilities - GPU Service Corp. 10pp. 15960:334. 24X  
Fiche: 50-289, 82/10/26, B211040143.

B210290108 Generic Ltr B2-23 to all licensees & applicants re inconsistency between requirements of 10CFR73.40(g) & STS for performing audits of safeguards contingency plans (security plan). Svc list encl.  
EISENHUT, D. O. Division of Licensing. 82/10/30. Consolidated Edison Co. of New York, Inc. 8pp. 15993:319. 24X  
Fiche: 50-000, 82/10/30, B210290108.

B21110438 Releases public version of revised emergency plan implementing procedure.  
FELTON, J. M. Division of Rules and Records. 82/11/01. Document Management Branch. 1p. 16044:302. 24X Fiche: 50-289, 82/11/01, B21110438.

--B21110446 Forwards public version of Revision 2 to Emergency Plan Implementing Procedure 1004.9, "Radiological Controls During Emergencies." Receipt form encl.  
\* General Public Utilities - GPU Service Corp. 82/10/20.  
DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 1p. 16044:303. 24X Fiche: 50-289, 82/11/01, B21110438.

--B21110450 Public version of Revision 2 to Emergency Plan Implementing Procedure 1004.9, "Radiological Controls During Emergencies."  
NELSON, M. A., TIDDE, R. J. General Public Utilities - GPU Service Corp. 82/10/13. 14pp. 16044:304. 24X Fiche: 50-289, 82/11/01, B21110438.

B211040379 Generic Ltr B2-25 to all power reactor licensees re integrated IAEA exercise for physical inventory at LWRs. Any commitment to participate in exercise is voluntary & any util that participates will be reimbursed. Svc list encl.  
EISENHUT, D. O. Division of Licensing. 82/11/03. Consolidated Edison Co. of New York, Inc. 11pp. 16017:004. 24X  
Fiche: 50-000, 82/11/03, B211040379.

B211190141 Forwards list of equipment & operator actions for achieving cold shutdown within 72-h in event of postulated fire in control &/or relay rooms per B21105 verbal commitment.  
HUKILL, H. D. General Public Utilities - GPU Service Corp. 82/11/15. EISENHUT, D. O. Division of Licensing. 18pp. 16150:311. 24X  
Fiche: 50-289, 82/11/15, B211190141.

B211240258 Act receipt of B20827 transmittal of Revision 15 to TMI security plan. Previously approved plan wording should be used or corrected plan submitted. Encl info re unacceptable changes withheld (ref 10CFR73.21).  
STOLZ, J. Operating Reactors Branch 4. 82/11/17. HUKILL, H. D. General Public Utilities - GPU Service Corp. 1p. 16206:063. 24X  
Fiche: 50-289, 82/11/17, B211240258.

B211300419 Advises that changes to guard training & qualification plan submitted in B20723 & B203 ltrs consistent w/provisions of 10CFR50.54(g). Encls to ltrs withheld (ref 10CFR73.21).  
STOLZ, J. Operating Reactors Branch 4. 82/11/17. HUKILL, H. D. General Public Utilities - GPU Service Corp. App. 16263:111. 24X  
Fiche: 50-289, 82/11/17, B211300419.

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8211300425 Summary of 821105 meeting w/util, BNL & Commonwealth of PA re schedule exemption request, util approach to determine App R compliance, alternate shutdown capability & submittal schedules.  
VAN VLIET, J.A. Operating Reactors Branch 2. 82/11/17. Operating Reactors Branch 2. 35pp. 16263:073. 24X Fiche: 50-289, 82/11/17, 8211300425.

8211290483 Forwards Revision 5 to guard training & qualification plan. Revision withheld (ref 10CFR73.21).  
HUKILL, H.D. General Public Utilities - OPU Service Corp. 82/11/19. STOLZ, J.F. Operating Reactors Branch 4. 1p. 16218:331. 24X Fiche: 50-289, 82/11/19, 8211290483.

## G. Adjudicatory correspondence

8211030337 Request for extension of time until 821115 to file responsive brief to appellant briefs & for waiver of page limitation. Arguments responding to four appellant briefs difficult to consolidate. Certificate of Svc encl.  
BLAKE, E.L. Metropolitan Edison Co. BLAKE, E.L. Shaw, Pittman, Potts & Trowbridge. 82/10/27. Atomic Safety and Licensing Appeal Panel. 6pp. 15909:327. 24X Fiche: 50-289, 82/10/27, 8211030337.

8211010250 Answer supporting util 821027 request for extension of time & page limit waiver if NRC granted extension of time to file brief in response. NRC does not oppose motion. Certificate of Svc encl.  
GOLDBERG, J.R. Hearing Branch 2. 82/10/28. Atomic Safety and Licensing Appeal Panel. 6pp. 15867:348. 24X Fiche: 50-289, 82/10/28, 8211010250.

8211020383 Reply to ASLB 821015 order & NRC & util responses re Board Notification 82-93 on Semicale tests of feed & bleed. No reasonable assurance exists that feed & bleed cooling will cool core. W/Certificate of Svc.  
WEISS, E.R. Union of Concerned Scientists. WEISS, E.R. Harmon & Weiss. 82/10/29. 16pp. 15888:313. 24X Fiche: 50-289, 82/10/29, 8211020383.

8211020395 Forwards, for info, B&W 821015 ltr to NRC re potential safety concern about postulated chattering & util 821028 ltr to NRC advising that safety valve ring settings adjusted to EPR1 settings. W/Certificate of Svc. Related correspondence.  
BAXTER, T.A. Shaw, Pittman, Potts & Trowbridge. BAXTER, T.A. Metropolitan Edison Co. 82/10/29. EDLES, G.J., BUCK, J.H., GOTCHY, R.L. Atomic Safety and Licensing Appeal Panel. 9pp. 15889:279. 24X Fiche: 50-289, 82/10/29, 8211020395.

8211020385 Comments on documents provided by NRC re reactor vessel water level indicator issue. Certificate of Svc encl.  
BAXTER, T.A. Metropolitan Edison Co. BAXTER, T.A. Shaw, Pittman, Potts & Trowbridge. 82/11/01. 11pp. 15889:159. 24X Fiche: 50-289, 82/11/01, 8211020385.

8211030332 Order granting util motion for extension of time until 821115 to file brief. NRC brief due on 821119. Motion for waiver of page limit granted in part. Brief may not exceed 110 pages.  
SHOEMAKER, C.J. Atomic Safety and Licensing Appeal Panel. 82/11/01. Metropolitan Edison Co. 3pp. 15910:354. 24X Fiche: 50-289, 82/11/01, 8211030332.

8211030321 Order changing starting time for Commission 821109 hearing in Harrisburg, PA.  
CHILK, S.J. Office of the Secretary of the Commission. 82/11/02. 1p. 15909:361. 24X Fiche: 50-289, 82/11/02, 8211030321.

8211090453 Objection to ex parte communications including Commission 821006 meeting w/NRC, characterized as briefing on TMI-1 status & NRC svc of discussions of technical issues to ASLB, ASLB & Commission but not parties. Certificate of Svc encl.  
WEISS, E.R. Union of Concerned Scientists. WEISS, E.R. Harmon & Weiss. 82/11/04. Commissioners. 9pp. 16008:328. 24X Fiche: 50-289, 82/11/04, 8211090453.

8211040259 Memorandum & order delineating preliminary views & concerns re posture of record on technical issue of feed & bleed capability. Comments of parties requested on sufficiency of proposed requirements or need for reopening record.  
TOMPKINS, B.A. Atomic Safety and Licensing Appeal Panel. 82/11/05. 11pp. 16004:344. 24X Fiche: 50-289, 82/11/05, 8211040259.

8211090297 Request for further page limit waiver to permit 170-page brief to be filed in response to four appellate briefs. Briefs do not follow Commission regulations format. Certificate of Svc encl.  
BLAKE, E.L. Metropolitan Edison Co. BLAKE, E.L. Shaw, Pittman, Potts & Trowbridge. 82/11/05. Atomic Safety and Licensing Appeal Panel. 7pp. 16006:128. 24X Fiche: 50-289, 82/11/05, 8211090297.

8211090491 Trip report of V. Olinisky & E. Abbott 821101 site visit.  
ABBOTT, E. Commissioners. 82/11/05. Commissioners. 4pp. 16008:252. 24X Fiche: 50-289, 82/11/05, 8211090491.

821100148 Responds to 821105 ltr agreeing w/procedure for reporting large aircraft movements at Harrisburg Intl Airport & for updating computation of aircraft crash probability. Util must request OL amend by 821201 to add requirements.  
EISENHUT, D.G. Division of Licensing. 82/11/08. TROWBRIDGE, G.F. Shaw, Pittman, Potts & Trowbridge. TROWBRIDGE, G.F. General Public Utilities - OPU Service Corp. 1p. 16022:125. 24X Fiche: 50-289, 82/11/08, 821100148.

--821100153 Advises that util agrees to license condition re reporting large aircraft movements at Harrisburg Intl Airport & updating computation of aircraft crash probability.  
TROWBRIDGE, G.F. Shaw, Pittman, Potts & Trowbridge. TROWBRIDGE, G.F. General Public Utilities - OPU Service Corp. 3pp. 16022:124. 82/11/05. EISENHUT, D.G. Division of Licensing. 24X Fiche: 50-289, 82/11/08, 821100148.

8211150003 Request for extension of time until 821122 to respond to ASLB 821105 order to present views on proposed alternative for dealing w/feed & bleed issue. Certificate of Svc encl.  
WEISS, E.R. Union of Concerned Scientists. WEISS, E.R. Harmon & Weiss. 82/11/08. Atomic Safety and Licensing Appeal Panel. 6pp. 16035:244. 24X Fiche: 50-289, 82/11/08, 8211150003.

8211160285 Identifies actions taken by NRC after notification received that some answers submitted by ltr-designated individual VV that some answers were prepared by another individual, in response to Commissioner Olinisky 821109 questions.  
THOMPSON, H.L. Division of Human Factors Safety. 82/11/11. CHILK, S.J. Office of the Secretary of the Commission. 2pp. 16091:304. 24X Fiche: 50-289, 82/11/11, 8211160285.

--8211160287 Certifies satisfactory rating of ltr-designated individual VV based on completion of accelerated requalification program.  
MILLER, O.P. Metropolitan Edison Co. MILLER, O.P. General Public Utilities - OPU Service Corp. 79/08/03. COLLINS, P.F. Office of Nuclear Reactor Regulation, Director. 1p. 16091:305. 24X Fiche: 50-289, 82/11/11, 8211160285.

8211160239 Petition for review of ALAB-69B, reversing LBP-81-59. Decision errs in allowing util to retain functions of radiological assessment & protective action recommendations until emergency support director arrives. W/Certificate of Svc.  
RAMSON, R.J. Hearing Branch 4. 82/11/12. Commissioners. 15pp. 16082:068. 24X Fiche: 50-289, 82/11/12, 8211160239.

8211160432 Order permitting any party to respond to arguments made by other parties at 821109 presentations. Comments due by 821103.  
HOYLE, J.C. Office of the Secretary of the Commission. 82/11/15. 1p. 16091:250. 24X Fiche: 50-289, 82/11/15, 8211160432.

8211170343 Brief opposing Aamdt & TMI Alert exceptions to ASLB 810827 partial initial decision on mgt issues & Aamdt, TMI Alert, UCS & Commonwealth of PA exceptions to ASLB 820727 partial initial decision on cheating. Certificate of Svc encl.  
BLAKE, E.L. Metropolitan Edison Co. BLAKE, E.L. Shaw, Pittman, Potts & Trowbridge. 82/11/15. Atomic Safety and Licensing Appeal Panel. 218pp. 16106:288. 24X Fiche: 50-289, 82/11/15, 8211170343.

8211170401 Requests transcripts be made available to public re ongoing trial between OPU & B&W in federal court in State of NY.  
WEISS, E.R. Harmon & Weiss. WEISS, E.R. Union of Concerned Scientists. 82/11/15. PALLADINO, N., OILINSKY, V., AHEARNE, J.F. Commissioners. 1p. 16105:326. 24X Fiche: 50-289, 82/11/15, 8211170401.

8211230423 Forwards public comments on restart received in Harrisburg, PA & mailed to Commission, per Commission 821020 order. Parties also served.  
HOYLE, J.C. Office of the Secretary of the Commission. 82/11/16. PALLADINO, N.J., OILINSKY, V., AHEARNE, J. Commissioners. 428pp. 16194:071. 24X Fiche: 50-289, 82/11/16, 8211230423.

8211220179 Brief in response to Commonwealth of PA, TMI Alert, Aamdt & UCS exceptions to ASLB initial decisions on cheating & mgt issues. Exceptions should be denied & decisions affirmed in entirety. Certificate of Svc encl.  
GOLDBERG, J.R. Hearing Branch 2. 82/11/19. Atomic Safety and Licensing Appeal Panel. 80pp. 16163:234. 24X Fiche: 50-289, 82/11/19, 8211220179.

8211230469 Responses to ASLB 821105 memorandum & order re feed & bleed issue. Current state of record insufficient to support conclusion that proposed changes would resolve issue. Record should be reopened. Certificate of Svc encl.  
WEISS, E.R. Union of Concerned Scientists. WEISS, E.R. Harmon & Weiss. 82/11/22. Atomic Safety and Licensing Appeal Panel. 8pp. 16192:043. 24X Fiche: 50-289, 82/11/22, 8211230469.

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- 8211240010 Forwards JR Goldberg 821028 ltr to ASLB informing that License Amend 79 issued.  
GOLDBERG, J.R. Hearing Branch 2. 82/11/22. Metropolitan Edison Co. 1p. 16207:216. 24X Fiche: 50-289, 82/11/22, 8211240010.
- 8211240014 Advises of issuance of Amend 79 to License DPR-50, consisting of administrative changes. New position of plant chemistry manager incorporated into TMI-1 onsite organization.  
GOLDBERG, J.R. Hearing Branch 2. 82/10/28. EDLES, G. J., KOHL, C. N., BUCK, J. H. Atomic Safety and Licensing Appeal Panel. 2pp. 16207:217. 24X Fiche: 50-289, 82/11/22, 8211240010.
- 8211240052 Comments in response to ASLB 821105 memorandum & order re feed & bleed core heat removal capability. ASLB proposed requirements would not significantly enhance efficacy of natural circulation as core heat removal method.  
CUTCHIN, J. M. Hearing Branch 4. 82/11/22. Atomic Safety and Licensing Appeal Panel. 11pp. 16206:282. 24X Fiche: 50-289, 82/11/22, 8211240052.
- 8211240124 Affidavit of WL Jensen re ASLB 821105 memorandum & order on feed & bleed capability. Boiler condenser natural circulation is viable means of removing core decay heat. Benefits of hot leg vents discussed.  
JENSEN, W. L. Reactor Systems Branch. 82/11/22. 10pp. 16206:293. 24X Fiche: 50-289, 82/11/22, 8211240052.
- 8211240147 Affidavit of BW Sheron re ASLB 821105 memorandum & order. ASLB concerns re significance of semiscale tests & implications of test on capability of plant to be cooled in feed & bleed mode discussed. Certificate of Svc encl.  
SHERON, B. W. Reactor Systems Branch. 82/11/22. 19pp. 16206:303. 24X Fiche: 50-289, 82/11/22, 8211240052.
- 8211240317 Response in opposition to ASLB 821105 memorandum & order re restart. Uncontradicted, reliable & substantial evidence supports licensee positions on design adequacy. Reopening of proceeding & corrective measures unnecessary.  
BAXTER, T. A. Metropolitan Edison Co. BAXTER, T. A., Shaw, Pittman, Potts & Trowbridge. 82/11/22. Atomic Safety and Licensing Appeal Panel. 48pp. 16208:140. 24X Fiche: 50-289, 82/11/22, 8211240317.
- 8211240319 Affidavit of EO Wallace re installation of hot leg high point vents. Certificate of Svc encl.  
WALLACE, E. O. General Public Utilities - GPU Service Corp. 82/11/22. Atomic Safety and Licensing Appeal Panel. 6pp. 16208:188. 24X Fiche: 50-289, 82/11/22, 8211240317.
- 8211240323 Response in opposition to UCS 821105 objection to ex parte communications re SECY-82-384 & SECY-82-111. Motion totally devoid of merit. Certificate of Svc encl.  
TROWBRIDGE, G. F. Metropolitan Edison Co. TROWBRIDGE, G. F., Shaw, Pittman, Potts & Trowbridge. 82/11/22. Commissioners. 10pp. 16208:129. 24X Fiche: 50-289, 82/11/22, 8211240323.
- 8211240205 Forwards public comments received since svc of earlier comments on 821117.  
STUCKY, S. M. Docketing & Services Branch. 82/11/23. Office of the Executive Legal Director. 102pp. 16207:097. 24X Fiche: 50-289, 82/11/23, 8211240205.
- 8211290553 Forwards figures referred to in BW Sheron Affidavit & Sheron & Jensen statements of proof qualifications which should have been encl w/NRC 821122 comments in response to ASLB 821105 memorandum & order.  
CUTCHIN, J. M. Hearing Branch 4. 82/11/24. EDLES, G. J., GUTCHY, R. L., BUCK, J. H. Atomic Safety and Licensing Appeal Panel. 14pp. 16226:154. 24X Fiche: 50-289, 82/11/24, 8211290553.
- 8211300245 Statement in response to Commission 821115 order. Discusses separation of units, safeguards info, cleanup subcontractor & Zimmer.  
LEWIS, M. I. Lewis, M. 82/11/24. 1p. 16230:015. 24X Fiche: 50-289, 82/11/24, 8211300245.
- 8211300088 Response to UCS 821105 objection to alleged ex parte communications & opposition to UCS 821105 motion to hold hearing on communicated info. No ex parte communications identified. Certificate of Svc encl.  
GOLDBERG, J. R. Hearing Branch 2. 82/11/26. Commissioners. 8pp. 16238:113. 24X Fiche: 50-289, 82/11/26, 8211300088.
- H. General correspondence
- 8211190046 Responds to 820803 request for explanation re UCS testimony before House Committee on Interior & Insular Affairs concerning TMI-1 restart. Restart issues raised by UCS considered by ASLB & under review by ASLB.  
DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 82/11/15. HUBER, M. Affiliation Unknown. 3pp. 16156:332. 24X Fiche: 50-289, 82/11/15, 8211190046.
- 8208030506 Requests explanation of NRC actions portrayed in UCS 820329 testimony before House of Representatives Committee on Interior & Insular Affairs re ASLB hearing concerning restart of TMI-1.  
HUBER, M. Affiliation Unknown. 82/08/03. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 16156:336. 24X Fiche: 50-289, 82/11/15, 8211190046.
- 8208030514 Narrative testimony of RD Pollard & SC Sholly before Subcommittee on Energy & Environ Committee on Insular & Interior Affairs US House of Representatives re restart of TMI-1.  
POLLARD, R. D. Union of Concerned Scientists. 82/03/29. 11pp. 16156:338. 24X Fiche: 50-289, 82/11/15, 8211190046.
- P. Operating license stage documents & correspondence
- 8211020021 "Tech Specs for Redundant Decay Heat Removal Capability, TMI-1."  
FARMER, F. O. EQ&G, Inc. FIN A-6429. 8211020021. 82/07/31. DONOHUE, J. N. Division of Licensing. 19pp. 15902:344. 24X Fiche: 50-289, 82/07/31, 8211020021.
- 8208030393 Forwards for comment, B&W rept, "Evaluation of Tube Samples From TMI-1 Steam Generators." Addl results from later tube pulls including B&W exam results to be available in near future w/o encl.  
MCCRACKEN, C. Chemical Engineering Branch. 82/08/19. BENAROVA, V. Chemical Engineering Branch. 2pp. 16093:274. 24X Fiche: 50-289, 82/08/19, 8208030393.
- 8211150486 "Evaluation of Tube Samples From TMI-1." Aperture cards available in PDR.  
\* Babcock & Wilcox Co. 77-1135317. 82/08/19. 220pp. 16093:276. 24X Fiche: 50-289, 82/08/19, 8208030393.
- 8209210027 Generic Ltr 82-16 to all PWR licensees re NUREG-0737 Tech Specs. Requests review of Tech Specs to determine consistency w/guidance provided. For items w/deviations, amend to license required. W/o stated encls. Svc list encl.  
EISENHUT, D. O. Division of Licensing. 82/09/20. Consolidated Edison Co. of New York, Inc. 15pp. 15930:140. 24X Fiche: 50-000, 82/09/20, 8209210027.
- 8211080293 Responds to appeal of denial of FOIA request for documents re NRC focus on risks associated w/fuel loading & low power operation & level of emergency preparedness. Appeal denied. Three documents withheld (ref FOIA Exemption 5).  
CHILK, S. J. Office of the Secretary of the Commission. 82/10/07. BELAIR, R. R. Kirkpatrick, Lockhart, Hill, Christopher & Phillips. 6pp. 16015:332. 24X Fiche: 50-289, 82/10/07, 8211080293.
- 8103231082 Submits rept on reduction in risk associated w/suggested 1 power testing program.  
CHECK, P. S. Assistant Director for Plant Systems. 81/03/11. KOVAK, T. H. Assistant Director for Operating Reactors. 4pp. 16015:330. 24X Fiche: 50-289, 82/10/07, 8211080293.
- 8211060656 Forwards evaluation of 820324 ltr submitting six equipment qualification conditions required for restart. Response acceptable.  
STOLZ, J. F. Operating Reactors Branch 4. 82/10/08. HUKILL, H. D. General Public Utilities - GPU Service Corp. 8pp. 15972:328. 24X Fiche: 50-289, 82/10/08, 8211060656.
- 8211010466 Discusses until submittals re evaluation of steam generator repair process. NRC approval of overall steam generator program necessary prior to restart. Safety evaluation encl.  
EISENHUT, D. O. Division of Licensing. 82/10/13. HUKILL, H. D. General Public Utilities - GPU Service Corp. 6pp. 15896:346. 24X Fiche: 50-289, 82/10/13, 8211010466.
- 8211010471 Safety evaluation supporting proposed repair process for steam generator.  
\* Division of Licensing. 82/10/13. 12pp. 15896:352. 24X Fiche: 50-289, 82/10/13, 8211010466.
- 8211030595 Staff requirements memo re 821014 affirmation/discussion & vote on TMI-1 restart. Commission approved order as modified that addresses several issues re TMI-1 restart proceeding. Order finds that ASLB could not impose fine.  
CHILK, S. J. Office of the Secretary of the Commission. 82/10/19. Office of the Secretary of the Commission. 1p. 15943:109. 24X Fiche: 50-289, 82/10/19, 8211030595.
- 8211010559 Forwards Amend 78 to License DPR-50, safety evaluation & notice of issuance & availability. Amend revises Tech Specs to incorporate certain TMI-2 lessons learned Category A requirements.  
JACOBS, R. H. Operating Reactors Branch 4. 82/10/20. HUKILL, H. D. General Public Utilities - GPU Service Corp. 4pp. 15901:268. 24X Fiche: 50-289, 82/10/20, 8211010559.



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--8211010564 Amend 78 to License DPR-50, revising Tech Specs to include certain TMI-2 lessons learned Category A requirements & other short-term requirements in Commission 790809 order. STOLZ, J.F. Operating Reactors Branch 4. 82/10/20. 43pp. 15901:272. 24X Fiche: 50-289, 82/10/20, 8211010559.

--8211010567 Safety evaluation supporting Amend 78 to License DPR-50. \* Office of Nuclear Reactor Regulation, Director. 82/10/20. 6pp. 15901:315. 24X Fiche: 50-289, 82/10/20, 8211010559.

--8211010572 Notice of issuance & availability of Amend 78 to License DPR-50. STOLZ, J.F. Operating Reactors Branch 4. 82/10/20. 2pp. 15901:321. 24X Fiche: 50-289, 82/10/20, 8211010559.

8211060613 Summary of 820915 meeting w/util in Bethesda, MD re steam generator repair process. Viewgraphs encl. Meeting scheduled for 821018-19 to discuss remaining aspects. JACOBBS, R.H. Operating Reactors Branch 4. 82/10/20. Operating Reactors Branch 4. 47pp. 15972:066. 24X Fiche: 50-289, 82/10/20, 8211060613.

8211010582 Notification of 821101 meeting w/util in Middletown, PA to discuss proposed resolution of plant shielding design review deficiencies. JACOBBS, R. Operating Reactors Branch 4. 82/10/21. STOLZ, J. Operating Reactors Branch 4. 2pp. 15978:357. 24X Fiche: 50-289, 82/10/21, 8211010582.

8211010465 Board Notification 82-107: Forwards semiscale feed & bleed test results. No new phenomena exhibited. Computer codes adequately predict test data & thermal hydraulic phenomena. LAINAB, G.C. Assistant Director for Operating Reactors. 82/10/22. Atomic Safety and Licensing Board Panel. 1p. 15896:212. 24X Fiche: 50-289, 82/10/22, 8211010465.

--8211010472 Comments re semiscale feed & bleed test results. No new phenomena exhibited. Computer codes capable of predicting test data. MATTHEW, R.J. Division of Systems Integration (post 811005). 82/10/19. EISENHUT, D.O. Division of Licensing. 2pp. 15896:213. 24X Fiche: 50-289, 82/10/22, 8211010465.

--8211010476 "Analysis of Primary Feed & Bleed Cooling in PWR Sys." SHIMECK, D.J., BERGLUND, O.R., DIMENNA, R.A. EQ&O, Inc. EQO-BEHI-6022 DRFT. 82/09/30. LANDRY, R.R. Office of Nuclear Regulatory Research, Director. 130pp. 15896:216. 24X Fiche: 50-289, 82/10/22, 8211010465.

8210280239 Forwards two proprietary oversize drawings, in response to Franklin Research Ctr request for use in evaluating through steam generator kinetic repair. Drawings withheld (ref 10CFR2.790). Aperture cards in Central Files. HUKILL, H.D. General Public Utilities - GPU Service Corp. 82/10/25. STOLZ, J.F. Operating Reactors Branch 4. 8pp. 15845:308. 24X Fiche: 50-289, 82/10/25, 8210280239.

8210260088 Generic Ltr 82-20 to all power reactor licensees, permit holders & applicants for CP re guidance for implementing SRP rule. Forwards NUREG-0906, NUREG to be used as interim measure until Reg Guide 1.70 revised. Svc list encl. EISENHUT, D.O. Division of Licensing. 82/10/26. Consolidated Edison Co. of New York, Inc. 9pp. 15993:295. 24X Fiche: 50-000, 82/10/26, 8210260088.

8210270030 Generic Ltr 82-22 to all PWR licensees re Congressional request for info concerning steam generator tube integrity. Forwards Congressman EJ Markey 821019 questions re steam generator tube integrity. Svc list encl. EISENHUT, D.O. Division of Licensing. 82/10/26. Consolidated Edison Co. of New York, Inc. 10pp. 16099:332. 24X Fiche: 50-000, 82/10/26, 8210270030.

821020419 Advises that review of EPRI tests using EPRI ring settings indicates satisfactory valve performance & test parameters bound plant-specific conditions (including backpressure). HUKILL, H.D. General Public Utilities - GPU Service Corp. 82/10/28. STOLZ, J.F. Operating Reactors Branch 4. 1p. 15888:340. 24X Fiche: 50-289, 82/10/28, 821020419.

8211050186 Forwards Amend 79 to License DPR-50 & notice of issuance & availability. Amend revises Figure 6-2 of Tech Specs to incorporate new plant chemistry manager. STOLZ, J.F. Operating Reactors Branch 4. 82/10/28. HUKILL, H.D. General Public Utilities - GPU Service Corp. 2pp. 15963:339. 24X Fiche: 50-289, 82/10/28, 8211050186.

--8211050192 Advises of issuance of Amend 79 to License DPR-50, revising Tech Specs to incorporate revised Figure 6-2 re new plant chemistry manager. GOLDBERG, J.R. NRC - No Detailed Affiliation Given. 82/10/28. EDLES, G.J., BUCK, J.H., KOHL, C.N. Atomic Safety and Licensing Appeal Panel. 5pp. 15963:341. 24X Fiche: 50-289, 82/10/28, 8211050186.

--8211050197 Amend 79 to License DPR-50, revising Tech Specs to incorporate revised Figure 6-2 re new plant chemistry manager. STOLZ, J.F. Operating Reactors Branch 4. 82/10/28. 4pp. 15963:346. 24X Fiche: 50-289, 82/10/28, 8211050186.

--8211050200 Notice of issuance & availability of Amend 79 to License DPR-50. STOLZ, J.F. Operating Reactors Branch 4. 82/10/28. 2pp. 15963:350. 24X Fiche: 50-289, 82/10/28, 8211050186.

8211040241 Advises that util will submit by 830331, max allowable LOCA kWh/ft limits supported by supplemental ECCS analysis incorporating NUREG-0630 cladding, swell & rupture models. HUKILL, H.D. General Public Utilities - GPU Service Corp. 82/11/01. NOVAK, T. Assistant Director for Licensing. 1p. 15925:024. 24X Fiche: 50-289, 82/11/01, 8211040241.

8211105000 Forwards safety evaluation & technical evaluation rept of purge & vent valve operability & override of containment purge isolation. Action necessary to resolve purge & vent valve operability concerns listed. STOLZ, J.F. Operating Reactors Branch 4. 82/11/02. HUKILL, H.D. General Public Utilities - GPU Service Corp. 5pp. 16065:162. 24X Fiche: 50-289, 82/11/02, 8211105000.

--8211105004 Safety evaluation re purge & vent operability. Forty B-inch butterfly purge valve operability not demonstrated in event of LOCA. \* NRC - No Detailed Affiliation Given. 82/11/02. 5pp. 16065:167. 24X Fiche: 50-289, 82/11/02, 8211105000.

--8211105008 Safety evaluation supporting electrical instrumentation & control design aspects of override of containment purge valve isolation. \* NRC - No Detailed Affiliation Given. 82/11/02. 2pp. 16065:172. 24X Fiche: 50-289, 82/11/02, 8211105000.

8211090491 Trip rept of V Olinisky & E Abbott 821101 site visit. ARBOTT, G. Commissioners. 82/11/05. Commissioners. 4pp. 16068:252. 24X Fiche: 50-289, 82/11/05, 8211090491.

8211150575 Discusses ASLAC recommendation in TMI-2 proceeding re airplane crash computations & effect on TMI-1. Licensee agreed to license condition to require annual reporting of landing & takeoff data at Harrisburg airport. TROWBRIDGE, G.F. Shaw, Pittman, Potts & Trowbridge. General Public Utilities - GPU Service Corp. 82/11/05. EISENHUT, D.O. Division of Licensing. 3pp. 16063:106. 24X Fiche: 50-289, 82/11/05, 8211150575.

8211100148 Responds to 821105 ltr agreeing w/procedure for reporting large aircraft movements at Harrisburg Intl Airport & for updating computation of aircraft crash probability. Util must request DL amend by 821201 to add requirements. EISENHUT, D.O. Division of Licensing. 82/11/08. TROWBRIDGE, G.F. Shaw, Pittman, Potts & Trowbridge. General Public Utilities - GPU Service Corp. 1p. 16022:125. 24X Fiche: 50-289, 82/11/08, 8211100148.

--8211100133 Advises that util agrees to license condition re reporting large aircraft movements at Harrisburg Intl Airport & updating computation of aircraft crash probability. TROWBRIDGE, G.F. Shaw, Pittman, Potts & Trowbridge. General Public Utilities - GPU Service Corp. 82/11/05. EISENHUT, D.O. Division of Licensing. 3pp. 16022:126. 24X Fiche: 50-289, 82/11/08, 8211100148.

8211240351 Forwards safety evaluation of util 820802 proposed solution to problem of main steam line rupture detection sys isolating emergency feedwater flow in event of failure. Proposed solution acceptable & ASLB condition satisfied. STOLZ, J.F. Operating Reactors Branch 4. 82/11/10. HUKILL, H.D. General Public Utilities - GPU Service Corp. 6pp. 16231:335. 24X Fiche: 50-289, 82/11/10, 8211240351.

8211160047 Generic Ltr 82-26 to power reactor licensees (except Fort St Vrain) re NUREG-0744, Revision 1. "Pressure Vessel Matl Fracture Toughness." Forwards NUREG-0744, Revision 1. W/a encl. Svc list encl. EISENHUT, D.O. Division of Licensing. 82/11/12. Consolidated Edison Co. of New York, Inc. 52pp. 16232:212. 24X Fiche: 50-000, 82/11/12, 8211160047.

## DOCKETED ITEMS

821190251 Discusses proposed mod for installation of pipe allowing for addl water storage capacity. Mod requires use of TH1-2 condensate storage tank. Proposal satisfies NRC 820809 order. HUKILL, H.D. General Public Utilities - GPU Service Corp. 82/11/12. STOLZ, J.F. Operating Reactors Branch 4. 3pp. 16149:279. 24X Fiche: 50-289, 82/11/12, 821190251.

821190371 Approves 820820 request for withholding "TH1-1 Steam Generator Repair Safety Evaluation" from public disclosure (ref 10CFR2.790). STOLZ, J.F. Operating Reactors Branch 4. HUKILL, H.D. General Public Utilities - GPU Service Corp. 4pp. 16165:331. 24X Fiche: 50-289, 82/11/12, 821190371.

821230498 Staff requirements memo re 821109 public meeting on TH1-1 restart in Harrisburg, PA. List of public speakers encl. Commissioners took no action & made no requests. HOYLE, J. Office of the Secretary of the Commission. 82/11/16. Office of the Secretary of the Commission. 3pp. 16201:286. 24X Fiche: 50-289, 82/11/16, 821230498.

821290033 Advises of Commission approval of SECY-82-384, extending implementation date for NUREG-0737, Items II, B, 3, II, F, 1, 4, II, F, 1, 5 & II, F, 1, 6 to 820331 or restart, whichever is later. Item II, B, 2, 2 forwarded to Commission for consideration. STOLZ, J.F. Operating Reactors Branch 4. 82/11/16. HUKILL, H.D. General Public Utilities - GPU Service Corp. 3pp. 16245:336. 24X Fiche: 50-289, 82/11/16, 821290033.

821290217 Forwards summary status rept for items that must be certified by NRC prior to restart, per 790809 order. Rept for items not covered by 790809 order also encl. ARNDL, R.C. General Public Utilities - GPU Service Corp. 82/11/23. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 3pp. 16216:298. 24X Fiche: 50-289, 82/11/23, 821290217.

821290367 Responds to 821026 request for addl info re Generic Ltr 82-22, "Steam Generator Tube Integrity." Completed questionnaire encl. CLARK, P.R. General Public Utilities - GPU Service Corp. 82/11/24. EISENHUT, D.G. Division of Licensing. 5pp. 16229:070. 24X Fiche: 50-289, 82/11/24, 821290367.

#### Inspection reports, IE Bulletins & correspondence

82190220 IE Info Notice 82-37, "Cracking in Upper Shell to Transition Cone Girth Weld of Steam Generator at Operating PWR." Svc list encl. JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/16. Consolidated Edison Co. of New York, Inc. 105pp. 15930:001. 24X Fiche: 50-000, 82/09/16, 8208190220.

82190222 IE Info Notice 82-34, Revision 1, "Welds in Main Control Panels." Svc list encl. JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/17. Consolidated Edison Co. of New York, Inc. 107pp. 15695:185. 24X Fiche: 50-000, 82/09/17, 8208190222.

82190229 IE Info Notice 82-39, "Svc Degradation of Thick Wall Stainless Steel Recirculation Sys Piping at BWR Plant." Svc list encl. JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/21. Consolidated Edison Co. of New York, Inc. 86pp. 16017:098. 24X Fiche: 50-000, 82/09/21, 8208190229.

82190223 IE Info Notice 82-38, "Change in Format & Distribution Sys or IE Bulletins, Circulars & Info Notices." Svc list encl. EYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 82/09/22. Consolidated Edison Co. of New York, Inc. 10pp. 16018:021. 24X Fiche: 50-000, 82/09/22, 8208190223.

82190232 IE Info Notice 82-40, "Deficiencies in Primary Containment Electrical Penetration Assemblies." Svc list encl. JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/22. Consolidated Edison Co. of New York, Inc. 112pp. 15930:019. 24X Fiche: 50-000, 82/09/22, 8208190232.

090423 Forwards IE Insp Rept 50-289/82-20 on 820907-1004. No noncompliance noted. ARDSTECK, R. Division of Project & Resident Programs. 82/10/21. KILL, H.D. General Public Utilities - GPU Service Corp. 2pp. 009:055. 24X Fiche: 50-289, 82/10/21, 8211090423.

11090438 IE Insp Rept 50-289/82-20 on 820907-1004. No noncompliance noted. Major areas inspected: action on previous insp findings plant operations, including steam generator repairs, LERs & LER followup. CONTE, R., YOUNG, F., FABANO, A. Division of Project & Resident Programs. 82/10/12. 6pp. 14009:057. 24X Fiche: 50-289, 82/10/12, 8211090438.

8208190239 IE Info Notice 82-41, "Failure of Safety/Relief Valves to Open at BWR." Svc list encl. JORDAN, E.L. Division of Engineering & Quality Assurance. 82/10/22. Consolidated Edison Co. of New York, Inc. 110pp. 15960:153. 24X Fiche: 50-000, 82/10/22, 8208190239.

8208190248 IE Info Notice 82-43, "Deficiencies in LWR Air Filtration/Ventilation Sys." Svc list encl. JORDAN, E.L. Division of Engineering & Quality Assurance. 82/11/16. Consolidated Edison Co. of New York, Inc. 111pp. 16171:233. 24X Fiche: 50-000, 82/11/16, 8208190248.

8208190253 IE Info Notice 82-45, "PWR Low Temp Overpressure Protection." Svc list encl. JORDAN, E.L. Division of Engineering & Quality Assurance. 82/11/19. Consolidated Edison Co. of New York, Inc. 93pp. 16232:298. 24X Fiche: 50-000, 82/11/19, 8208190253.

#### R. Periodic operating reports & related correspondence

8211040305 Forwards monthly operating rept for Aug 1981. HUKILL, H.D. Metropolitan Edison Co. 81/09/16. McDONALD, W.C. Office of Management and Program Analysis. 1p. 15928:115. 24X Fiche: 50-289, 81/09/16, 8211040305.

--8211040310 Monthly operating rept for Aug 1981. Operations summary encl. SMYTH, C.W. Metropolitan Edison Co. 81/09/15. 6pp. 15928:116. 24X Fiche: 50-289, 81/09/15, 8211040310.

8211040267 Forwards monthly operating rept for Sept 1981. HUKILL, H.D. Metropolitan Edison Co. 81/10/15. McDONALD, W.C. Office of Management and Program Analysis. 1p. 15927:291. 24X Fiche: 50-289, 81/10/15, 8211040267.

--8211040269 Monthly operating rept for Sept 1981. SMYTH, C.W. Metropolitan Edison Co. 81/10/15. 5pp. 15927:292. 24X Fiche: 50-289, 81/10/15, 8211040269.

821100044 Forwards monthly operating rept for Oct 1981. HUKILL, H.D. General Public Utilities - GPU Service Corp. 81/11/13. Office of Management and Program Analysis. 1p. 16022:157. 24X Fiche: 50-289, 81/11/13, 821100044.

--821100047 Monthly operating rept for Oct 1981. SMYTH, C.W. Metropolitan Edison Co. \* General Public Utilities - GPU Service Corp. 81/11/15. 5pp. 16022:158. 24X Fiche: 50-289, 81/11/15, 821100047.

821110320 Forwards monthly operating rept for Sept 1982. HUKILL, H.D. General Public Utilities - GPU Service Corp. 82/10/15. McDONALD, W.C. Management Information Branch. 1p. 16038:307. 24X Fiche: 50-289, 82/10/15, 821110320.

--821110335 Monthly operating rept for Sept 1982. SMYTH, C.W. General Public Utilities - GPU Service Corp. 82/10/15. 10pp. 16038:308. 24X Fiche: 50-289, 82/10/15, 821110335.

8211290069 Forwards "TH1 Aquatic Study Monthly Rept for Sept 1982." TEIT, T.R. General Public Utilities - GPU Service Corp. 82/10/25. HICKEY, C. NRC - No Detailed Affiliation Given. 1p. 16217:103. 24X Fiche: 50-289, 82/10/25, 8211290069.

--8211290071 "TH1 Aquatic Study Monthly Rept for Sept 1982." NARDACCI, G.A. Ichthyological Associates, Inc. 82/10/25. 28pp. 16217:104. 24X Fiche: 50-289, 82/10/25, 8211290071.

8211190186 Forwards monthly operating rept for Oct 1982. HUKILL, H.D. General Public Utilities - GPU Service Corp. 82/11/13. McDONALD, W.C. Office of Resource Management, Director. 1p. 16151:020. 24X Fiche: 50-289, 82/11/13, 8211190186.

--8211190187 Monthly operating rept for Oct 1982. SMYTH, C.W. General Public Utilities - GPU Service Corp. 82/11/15. 12pp. 16151:021. 24X Fiche: 50-289, 82/11/15, 8211190187.

#### S. Reportable occurrences, LERs & related correspondence

8211060066 Forwards LER 82-011/99X-0. HUKILL, H.D. General Public Utilities - GPU Service Corp. 82/10/28. MAYNE, R.C. Region 1, Office of Director. 1p. 15951:118. 24X Fiche: 50-289, 82/10/28, 8211060066.

# DOCKETED ITEMS

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--82106007B LER 82-011/99X-0: on 820811 & 31, Wyle Labs reported severely corroded & pitted condition of listed PORV parts received for refurbishment. Cause not determined. Investigation continuing. Long-term corrective actions forthcoming.  
STEPHENSON, C. J. General Public Utilities - GPU Service Corp.  
82/10/28. Region 1, Office of Director. 3pp. 15751:119. 24X  
Fiche: 50-289, 82/10/28, 82106006A.

82106013B PND-1-82-049: on 821028, util press conference held re status of steam generator repairs & technical repair process. Kinetic expansion of first six rows in D once-through steam generator performed on 821023.  
YOUNG, F., CDNTE, R., KEIMIG, R. Region 1, Office of Director.  
82/10/29. 1p. 15751:130. 24X Fiche: 50-289, 82/10/29, 82106013B.

821180313 Forwards LER 82-014/03L-0.  
MUKILL, H. D. General Public Utilities - GPU Service Corp. 82/11/04.  
HAYNES, R. C. Region 1, Office of Director. 1p. 16141:137. 24X  
Fiche: 50-289, 82/11/04, 821180313.

--821180316 LER 82-014/03L-0: on 821005, plant personnel identified defective fire barrier penetration seal. Silicone foam seal matl separated from edges of barrier after curing. Fire watch posted & fire barrier penetration seal repaired.  
STEPHENSON, C. J. General Public Utilities - GPU Service Corp.  
82/11/04. Region 1, Office of Director. 3pp. 16141:138. 24X  
Fiche: 50-289, 82/11/04, 821180313.

## T. Hearing transcripts on non-antitrust matters

821080190 Unofficial transcript of 821014 public affirmation/discussion session in Washington, DC re SECY-82-389, requesting order addressing issues for restart proceedings.  
pp 1-14.  
\* Commissioners. 82/10/14. 14pp. 15973:210. 24X  
Fiche: 50-289, 82/10/14, 821080190.

821170124 Unofficial transcript of 821109 public meeting in Harrisburg, PA re restart. Pp 1-120. Supporting documentation encl.  
\* Commissioners. 82/11/09. 142pp. 16146:242. 24X  
Fiche: 50-289, 82/11/09, 821170124.

821170254 Unofficial transcript of 821109 public meeting in Harrisburg, PA for oral presentations on restart. Pp 1-171. Supporting documentation encl.  
\* Commissioners. 82/11/09. 185pp. 16129:04B. 24X  
Fiche: 50-289, 82/11/09, 821170254.

## V. Operator Examinations

8210130019 Generic Ltr 82-18 to all power reactor applicants & licensees re reactor operator & senior reactor operator requalification exams. Advises that exams begin at facility after 821001. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/10/12. Consolidated  
Edison Co. of New York, Inc. 15pp. 16002:234. 24X  
Fiche: 50-000, 82/10/12, 8210130019.

## DOCKET 50-293 PILGRIM NUCLEAR POWER STATION, UNIT 1

### F. Security, medical, emergency & fire protection plans

821004006B Generic Ltr 82-17 to all power reactor licensees & applicants & holders of CPs re inconsistency between requirements of 10CFR90.94(b) & BTR for performing audits of emergency preparedness programs. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/10/01. Consolidated  
Edison Co. of New York, Inc. 11pp. 16002:28B. 24X  
Fiche: 50-000, 82/10/01, 821004006B.

8210070019 Generic Ltr 82-21 to all licensees & applicants of nuclear power reactors re Tech Specs for fire protection audits. Forwards guidance discussing general scope & describing elements to be included in audit. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/10/06. Consolidated  
Edison Co. of New York, Inc. 19pp. 15993:33B. 24X  
Fiche: 50-000, 82/10/06, 8210070019.

821029010B Generic Ltr 82-23 to all licensees & applicants re inconsistency between requirements of 10CFR73.40(g) & BTR for performing audits of safeguards contingency plans (security plan). Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/10/30. Consolidated  
Edison Co. of New York, Inc. 8pp. 15993:319. 24X  
Fiche: 50-000, 82/10/30, 821029010B.

821040379 Generic Ltr 82-25 to all power reactor licensees re integrated IAEA exercise for physical inventory at LWRs. Any commitment to participate in exercise is voluntary & any until that participates will be reimbursed. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/11/03. Consolidated  
Edison Co. of New York, Inc. 11pp. 16019:004. 24X  
Fiche: 50-000, 82/11/03, 821040379.

8211290492 Forwards SALP rpt for Sept 1981-June 1982.  
HAYNES, R. C. Region 1, Office of Director. 82/11/16.  
HARRINGTON, W. D. Boston Edison Co. 4pp. 16226:280. 24X  
Fiche: 50-293, 82/11/16, 8211290492.

--8211290510 SALP rpt for Sept 1981-June 1982. Addl attention warranted in areas of day-to-day plant operations & fire protection/prevention activities.  
\* Region 1, Office of Director. 82/08/12. 42pp. 16226:284. 24X  
Fiche: 50-293, 82/11/16, 8211290492.

--821129056B Discusses SALP conducted on 820812. Meeting scheduled for 820901 to discuss assessment. Actions taken to correct plant operations & fire protection/housekeeping deficiencies should be communicated within 20 days of meeting.  
STAROSTECKI, R. Division of Project & Resident Programs. 82/08/19.  
HARRINGTON, W. D. Boston Edison Co. 1p. 16226:326. 24X  
Fiche: 50-293, 82/11/16, 8211290492.

8211290469 Forwards IE Safeguards Insp Rept 50-293/82-26 on 820913-16. No noncompliance noted.  
MARTIN, T. T. Division of Engineering & Technical Programs. 82/11/24.  
HARRINGTON, W. D. Boston Edison Co. 2pp. 16219:015. 24X  
Fiche: 50-293, 82/11/24, 8211290469.

--8211290481 IE Safeguards Insp Rept 50-293/82-26 on 820913-16. No noncompliance noted. Major areas inspected: security plan, locks, keys & combinations & security sys power supply. Security details deleted (ref 10CFR73.21).  
MADDEN, W. GDDY, A. T. Division of Engineering & Technical Programs.  
82/11/23. 4pp. 16219:017. 24X Fiche: 50-293, 82/11/24, 8211290469.

## K. Utility Final Safety Analysis Report (FSAR) & amends

8211290667 Forwards Amend 1 to updated FSAR, reflecting changes identified in errata.  
HOWARD, J. E. Boston Edison Co. 82/11/09. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 1p. 16222:120. 24X  
Fiche: 50-293, 82/11/09, 8211290667.

--8211290677 Amend 1 to updated FSAR. Twenty-three aperture cards available in PDR.  
\* Boston Edison Co. 82/10/31. 247pp. 16222:121. 24X  
Fiche: 50-293, 82/11/09, 8211290667.

## P. Operating license stage documents & correspondence

8209210027 Generic Ltr 82-16 to all PWR licensees re NUREG-0737 Tech Specs. Requests review of Tech Specs to determine consistency w/guidance provided for items w/deviations, amend to license required, w/o stated encl. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/09/20. Consolidated  
Edison Co. of New York, Inc. 15pp. 15930:140. 24X  
Fiche: 50-000, 82/09/20, 8209210027.

8208290117 FOIA request for NRC preliminary & final calculations of reactor accident consequence results for facilities.  
ERNST, M. D. Massachusetts Public Interest Research Group. 82/09/22.  
Division of Rules and Records. 1p. 16092:34B. 24X  
Fiche: 50-293, 82/09/22, 8208290117.

8211030116 Forwards safety evaluation re effect of dc power supply failure on ECCS performance. Min ECCS equipment & support sys will provide sufficient cooling capacity for safe reactor shutdown for all breaks.  
VASSALLO, D. B. Operating Reactors Branch 2. 82/10/01. MORISI, A. V.  
Boston Edison Co. 5pp. 15936:116. 24X Fiche: 50-293, 82/10/01, 8211030116.

8211030415 Discusses util 820205 & 0609 ltrs re proposed approach that integration of NUREG-0737, Item II, K.3.2, "Common Ref Level," w/Item I, D.1, "Control Room Design," would eliminate any potential operator confusion. Proposal acceptable.  
VASSALLO, D. B. Operating Reactors Branch 2. 82/10/01. MORISI, A. V.  
Boston Edison Co. 2pp. 15940:154. 24X Fiche: 50-293, 82/10/01, 8211030415.

821160010 Partial response to FOIA request for documents re BWR design deficiencies & major interim actions. Forwards documents listed in App A, App B documents available from PDR.  
FELTON, J. M. Division of Rules and Records. 82/10/04. HAFNER, B.  
Affiliation Unknown. 8pp. 16122:096. 24X Fiche: 50-000, 82/10/04, 821160010.

## DOCKETED ITEMS

4190039 Discusses proposed recommendations for improving reliability of open cycle svc water sys. Assistance requested to establish significance of potential safety concern of svc water sys fouling.  
ISENHUT, D. O. Division of Licensing. 82/03/19. HANAUER, B. H. Division of Systems Integration (post 811005). 4pp. 16122:340. 24X Fiche: 50-000, 82/10/04, 8211160010.

4190041 "Study on Svc Water Bys Fouling."  
Operating Reactors Assessment Branch. 82/02/28. 23pp. 6122:343. 24X Fiche: 50-000, 82/10/04, 8211160010.

5130124 "Engineering Evaluation of Salt Svc Water Sys Flow Blockage at Pilgrim Nuclear Power Station by Blue Mussels (Mytilus edulis)."  
NRC - No Detailed Affiliation Given. 82/03/31. 14pp. 5123:048. 24X Fiche: 50-000, 82/10/04, 8211160010.

50092 Forwards Amend 63 to License DPR-35 & notice of issuance & availability. Amend clarifies conditions for containment isolation valve operability.  
MALLO, D. B. Operating Reactors Branch 2. 82/10/21. MORISI, A. V. Boston Edison Co. 3pp. 15965:010. 24X Fiche: 50-293, 82/10/21, 8211300108.

050094 Amend 63 to License DPR-35, modifying Tech Specs to clarify conditions for containment isolation valve operability & conditions to be taken if containment isolation valve operable.  
MALLO, D. B. Operating Reactors Branch 2. 82/10/21. 4pp. 965:013. 24X Fiche: 50-293, 82/10/21, 8211300108.

050097 Notice of issuance & availability of Amend 63 to License R-35.  
MALLO, D. B. Operating Reactors Branch 2. 82/10/21. 2pp. 965:017. 24X Fiche: 50-293, 82/10/21, 8211300108.

1442 Application to amend License DPR-35 Tech Specs reflecting positions & titles in Section 6. O. "Administrative Positions."  
INGTON, W. D. Boston Edison Co. 82/10/25. VASSALLO, D. B. Operating Reactors Branch 2. 3pp. 15887:075. 24X Fiche: 50-293, 82/10/25, 8211020442.

120452 Proposed Tech Spec changes to Section 6. O. "Administrative Controls."  
Boston Edison Co. 82/10/25. 10pp. 15887:080. 24X Fiche: 50-293, 82/10/25, 8211020442.

1088 Generic Ltr 82-20 to all power reactor licensees, permittees & applicants for CP re guidance for implementing rule. Forwards NUREG-0906, NUREG to be used as interim rule until Reg Guide 1.70 revised. Svc list encl.  
HUT, D. O. Division of Licensing. 82/10/26. Consolidated n Co. of New York, Inc. 7pp. 15993:299. 24X Fiche: 50-000, 82/10/26, 8210260088.

030 Generic Ltr 82-22 to all PWR licensees re Congressional request for info concerning steam generator tube integrity. re Congressman EJ Markey 821017 questions re steam generator tube integrity. Svc list encl.  
HUT, D. O. Division of Licensing. 82/10/26. Consolidated n Co. of New York, Inc. 10pp. 16099:332. 24X Fiche: 50-000, 82/10/26, 8210270030.

16 Forwards safety evaluation for BWR owners group position re 737. Item I. K. 3. 21. "Restart of Core Spray & LPCI." 105 & 0814 ltrs Logic mode for LPCI & low pressure spray unwarranted.  
J. D. B. Operating Reactors Branch 2. 82/10/26. MORISI, A. V. Boston Edison Co. 3pp. 16068:242. 24X Fiche: 50-293, 82/10/26, 146.

> Forwards Amend 64 to License DPR-35 & notice of issuance & availability. Amend modifies Tech Specs to incorporate definition of term operable.  
J. D. B. Operating Reactors Branch 2. 82/10/28. MORISI, A. V. Boston Edison Co. 3pp. 16067:150. 24X Fiche: 50-293, 82/10/28, 110.

20 Amend 64 to License DPR-35, modifying Tech Specs to create detailed definition of term operable.  
LO, D. B. Operating Reactors Branch 2. 82/10/28. 3pp. 153. 24X Fiche: 50-293, 82/10/28, 821120110.

28 Notice of issuance & availability of Amend 64 to License R-35.  
LO, D. B. Operating Reactors Branch 2. 82/10/28. 2pp. 157. 24X Fiche: 50-293, 82/10/28, 821120110.

8211040120 Notifies of exemption from fee requirements for deletion of nonradiological aquatic limiting conditions for operation & other monitoring requirements per 10CFR170.11(b). List of applications & fees encl.  
MILLER, W. D. License Fee Management Branch. 82/10/29. MORISI, A. V. Boston Edison Co. 2pp. 15960:322. 24X Fiche: 50-293, 82/10/29, 8211040120.

8211150097 Responds to FOIA request for preliminary & final calculations of reactor accident consequence results for facilities. Documents withheld per B Scott.  
FELTON, J. M. Division of Rules and Records. 82/11/03. ERNST, H. D. Massachusetts Public Interest Research Group. 1p. 16092:347. 24X Fiche: 50-293, 82/11/03, 8211150097.

8211300108 Forwards Amend 65 to License DPR-35, safety evaluation & notice of issuance & availability. Amend revises Tech Specs to provide limiting conditions for operation & surveillance requirements for scram discharge vent.  
ECCESTON, K. T. Operating Reactors Branch 2. 82/11/10. MORISI, A. V. Boston Edison Co. 2pp. 16257:324. 24X Fiche: 50-293, 82/11/10, 8211300108.

--8211300110 Amend 65 to License DPR-35, revising Tech Specs to provide limiting conditions for operation & surveillance requirements for scram discharge vent.  
VASSALLO, D. B. Operating Reactors Branch 2. 82/11/10. 10pp. 16257:326. 24X Fiche: 50-293, 82/11/10, 8211300108.

--8211300113 Safety evaluation supporting Amend 65 to License DPR-35. \* Office of Nuclear Reactor Regulation, Director. 82/11/10. 3p. 16257:336. 24X Fiche: 50-293, 82/11/10, 8211300108.

--8211300115 Notice of issuance & availability of Amend 65 to License DPR-35.  
VASSALLO, D. B. Operating Reactors Branch 2. 82/11/10. 2pp. 16257:339. 24X Fiche: 50-293, 82/11/10, 8211300108.

8211160047 Generic Ltr 82-26 to power reactor licensees (except Fort St. Vrain) re NUREG-0744, Revision 1, "Pressure Vessel Matl Fracture Toughness." Forwards NUREG-0744, Revision 1. W/o encl. Svc list encl.  
EISENHUT, D. O. Division of Licensing. 82/11/12. Consolidated Edison Co. of New York, Inc. 52pp. 16232:212. 24X Fiche: 50-000, 82/11/12, 8211160047.

8211190157 Documents commitment mod re tying in reactor protective sys power supply protective circuitry during outage. One circuit tied in to alternate supply sys during 821008 outage. Circuit monitored to test design reliability.  
MORISI, A. V. Boston Edison Co. 82/11/15. VASSALLO, D. B. Operating Reactors Branch 2. 3pp. 16151:302. 24X Fiche: 50-293, 82/11/15, 8211190157.

8211290492 Forwards BALP rept for Sept 1981-June 1982.  
HAYNES, R. C. Region 1, Office of Director. 82/11/16. HARRINGTON, W. D. Boston Edison Co. 4pp. 16226:280. 24X Fiche: 50-293, 82/11/16, 8211290492.

--8211290510 BALP rept for Sept 1981-June 1982. Addl attention warrants in areas of day-to-day plant operations & fire protection/prevention activities.  
\* Region 1, Office of Director. 82/09/12. 42pp. 16226:284. 24X Fiche: 50-293, 82/11/16, 8211290492.

### 0. Inspection reports, IE Bulletins & correspondence

8208190220 IE Info Notice 82-37, "Cracking in Upper Shell to Transition Cone Girth Weld of Steam Generator at Operating PWR." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/16. Consolidated Edison Co. of New York, Inc. 105pp. 15930:001. 24X Fiche: 50-000, 82/09/16, 8208190220.

8208190222 IE Info Notice 82-34, Revision 1, "Welds in Main Control Panels." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/17. Consolidated Edison Co. of New York, Inc. 107pp. 15895:185. 24X Fiche: 50-000, 82/09/17, 8208190222.

8208190229 IE Info Notice 82-39, "Svc Degradation of Thick Wall Stainless Steel Recirculation Sys Piping at BWR Plant." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/21. Consolidated Edison Co. of New York, Inc. 86pp. 16017:098. 24X Fiche: 50-000, 82/09/21, 8208190229.

8208190223 IE Info Notice 82-38, "Change in Format & Distribution Sys for IE Bulletins, Circulars & Info Notices." Svc list encl.  
DEVOUNO, R. C. Director's Office, Office of Inspection and Enforcement. 82/09/22. Consolidated Edison Co. of New York, Inc. 110pp. 16018:021. 24X Fiche: 50-000, 82/09/22, 8208190223.

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8208190232 IE Info Notice 82-40, "Deficiencies in Primary Containment Electrical Penetration Assemblies." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/22.  
Consolidated Edison Co. of New York, Inc. 112pp. 15930:019. 24X  
Fiche: 50-000, 82/09/22, 8208190232.

8211180239 Suppl 820306 response to noncompliance noted in Item 1 of IE Insp Rept 50-293/81-24. Deadline of 820331 for revising maint requests & training personnel not met. Compliance expected by 821201.  
BALLENTEINE, J. M. Boston Edison Co. 82/10/12. STAROSTECKI, R. Division of Project & Resident Programs. 1p. 16140:286. 24X  
Fiche: 50-293, 82/10/12, 8211180239.

8208190239 IE Info Notice 82-41, "Failure of Safety/Relief Valves to Open at BWR." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/10/22.  
Consolidated Edison Co. of New York, Inc. 110pp. 15960:153. 24X  
Fiche: 50-000, 82/10/22, 8208190239.

8211060246 Provides followup info to IE Bulletin 80-17, Suppl 3. Temporary Procedure TP-80-74, "Determination of Leaky Control Rod Drive Scram Outlet Valves," initiated to meet interim requirements.  
MORISI, A. V. Boston Edison Co. 82/10/27. HAYNES, R. C. Region 1, Office of Director. 2pp. 15933:168. 24X Fiche: 50-293, 82/10/27, 8211060246.

8211180317 Summarizes Region 1 821005 mgt meeting re development & implementation of util performance improvement program.  
STAROSTECKI, R. Division of Project & Resident Programs. 82/10/29.  
HARRINGTON, W. D. Boston Edison Co. 5pp. 16141:190. 24X  
Fiche: 50-293, 82/10/29, 8211180317.

8211120197 Notification of 821117 significant licensee meeting w/util in Plymouth, MA to discuss performance improvement program.  
ELASSER, T. F. Region 1, Office of Director. 82/11/04. Region 1, Office of Director. 1p. 16067:331. 24X Fiche: 50-293, 82/11/04, 8211120197.

8211180293 Ack receipt of 820408 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-293/81-21. Item A determined not recurrent.  
MARTIN, T. T. Division of Engineering & Technical Programs. 82/11/10.  
HARRINGTON, W. D. Boston Edison Co. 2pp. 16141:228. 24X  
Fiche: 50-293, 82/11/10, 8211180293.

--8211180302 Responds to NRC 820309 ltr re violations noted in IE Insp Rept 50-293/81-21. Item A inappropriately classified as recurring item.  
HARRINGTON, W. D. Boston Edison Co. 82/04/08. MARTIN, T. T. Division of Engineering & Technical Programs. 4pp. 16141:230. 24X Fiche: 50-293, 82/11/10, 8211180293.

8211290414 Forwards IE Insp Rept 50-293/82-24 on 820907-101B & notice of deviation.  
STAROSTECKI, R. Division of Project & Resident Programs. 82/11/12.  
HARRINGTON, W. D. Boston Edison Co. 2pp. 16219:025. 24X  
Fiche: 50-293, 82/11/12, 8211290414.

--8211290422 Notice of deviation from insp on 820907-101B.  
\* Division of Project & Resident Programs. 82/11/12. 1p. 16219:027. 24X Fiche: 50-293, 82/11/12, 8211290414.

--8211290449 IE Insp Rept 50-293/82-84 on 820907-101B. Noncompliance noted: failure to revise procedures for radioactive discharges.  
JOHNSON, J. EICHENHOLZ, H., BRIGGS, L. Division of Project & Resident Programs. 82/11/09. 11pp. 16219:028. 24X  
Fiche: 50-293, 82/11/12, 8211290414.

8211190138 Responds to 821020 telcon concerning info re inservice insp code Relief Requests 7 & 210. Util withdrawing relief request re visual insp of pressure retaining welds in pump casings.  
MORISI, A. V. Boston Edison Co. 82/11/15. VASSALLO, D. J. Operating Reactors Branch 2. 8pp. 16150:181. 24X Fiche: 50-293, 82/11/15, 8211190138.

8211230394 Ack receipt of 821026 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-293/82-22.  
STAROSTECKI, R. Division of Project & Resident Programs. 82/11/15.  
HARRINGTON, W. D. Boston Edison Co. 1p. 16189:079. 24X  
Fiche: 50-293, 82/11/15, 8211230394.

--8211230419 Responds to NRC 820928 ltr re violations noted in IE Insp Rept 50-293/82-22. Corrective actions: Tech Specs training program developed, scram rept description revised & drywell-toroid vacuum breaker operability test performed.  
HARRINGTON, W. D. Boston Edison Co. 82/10/26. STAROSTECKI, R. Division of Project & Resident Programs. 4pp. 16189:080. 24X  
Fiche: 50-293, 82/11/15, 8211230394.

8211290660 Suppl 800627 response to IE Bulletin 80-06 re HPCI auxiliary oil pump. Mod to pump circuit not necessary since contact automatically shuts down pump once turbine shaft-driven oil pump delivers rated pressure.  
MORISI, A. V. Boston Edison Co. 82/11/15. HAYNES, R. C. Region 1, Office of Director. 2pp. 16223:038. 24X Fiche: 50-293, 82/11/15, 8211290660.

8208190248 IE Info Notice 82-43, "Deficiencies in LWR Air Filtration/Ventilation Sys." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/11/16.  
Consolidated Edison Co. of New York, Inc. 111pp. 16171:233. 24X  
Fiche: 50-000, 82/11/16, 8208190248.

8211290492 Forwards SALP rept for Sept 1981-June 1982.  
HAYNES, R. C. Region 1, Office of Director. 82/11/16.  
HARRINGTON, W. D. Boston Edison Co. 4pp. 16226:280. 24X  
Fiche: 50-293, 82/11/16, 8211290492.

--8211290510 SALP rept for Sept 1981-June 1982. Addl attention warranted in areas of day-to-day plant operations & fire protection/prevention activities.  
\* Region 1, Office of Director. 82/08/12. 42pp. 16226:284. 24X  
Fiche: 50-293, 82/11/16, 8211290492.

--8211290569 Discusses SALP conducted on 820812. Meeting scheduled for 820901 to discuss assessment. Actions taken to correct plant operations & fire protection/housekeeping deficiencies should be communicated within 20 days of meeting.  
STAROSTECKI, R. Division of Project & Resident Programs. 82/08/19.  
HARRINGTON, W. D. Boston Edison Co. 1p. 16226:325. 24X  
Fiche: 50-293, 82/11/16, 8211290492.

--8211290584 Forwards responses & comments to SALP review, per 820901 meeting. Increased training programs for personnel will provide acceptable mechanism to improve ability to meet present & future needs & NRC concerns.  
HARRINGTON, W. D. Boston Edison Co. 82/09/20. STAROSTECKI, R. Division of Project & Resident Programs. 8pp. 16226:327. 24X  
Fiche: 50-293, 82/11/16, 8211290492.

8208190253 IE Info Notice 82-45, "PWR Low Temp Overpressure Protection." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/11/19.  
Consolidated Edison Co. of New York, Inc. 93pp. 16232:298. 24X  
Fiche: 50-000, 82/11/19, 8208190253.

8211290469 Forwards IE Safeguards Insp Rept 50-293/82-26 on 820913-16. No noncompliance noted.  
MARTIN, T. T. Division of Engineering & Technical Programs. 82/11/24.  
HARRINGTON, W. D. Boston Edison Co. 2pp. 16219:015. 24X  
Fiche: 50-293, 82/11/24, 8211290469.

--8211290481 IE Safeguards Insp Rept 50-293/82-26 on 820913-16. No noncompliance noted. Major areas inspected: security plan, locks, keys & combinations & security sys power supply. Security details deleted (ref 10CFR73.21).  
MADDEN, W. L. GODY, A. T. Division of Engineering & Technical Programs. 82/11/23. 4pp. 16219:017. 24X Fiche: 50-293, 82/11/24, 8211290469.

## R. Periodic operating reports & related correspondence

8211020264 Forwards monthly operating rept for Aug 1982.  
MATHIS, C. J. Boston Edison Co. 82/09/15. Office of Resource Management, Director. 1p. 15882:256. 24X Fiche: 50-293, 82/09/15, 8211020264.

--8211020276 Monthly operating rept for Aug 1982.  
WHITNEY, G. O. Boston Edison Co. 82/09/13. 7pp. 15882:257. 24X  
Fiche: 50-293, 82/09/15, 8211020264.

821110283 Forwards monthly operating rept for Sept 1982.  
MATHIS, C. J. Boston Edison Co. 82/10/12. Office of Management and Program Analysis. 1p. 16036:263. 24X Fiche: 50-293, 82/10/12, 821110283.

--821110286 Monthly operating rept for Sept 1982.  
WHITNEY, G. O. Boston Edison Co. 82/10/10. 6pp. 16036:264. 24X  
Fiche: 50-293, 82/10/12, 821110283.

8211290393 "Marine Ecology Studies re Operation of Pilgrim Station, Jan-June 1982." Semiannual Rept 20.  
ANDERSON, R. D., SCOTT, L. N. Boston Edison Co. NUC3-E1. 82/10/31. 289pp. 16219:300. 24X Fiche: 50-293, 82/10/31, 8211290393.

## DOCKETED ITEMS

## S. Reportable occurrences, LERs &amp; related correspondence

- 8211010031 Discusses inoperability of instrumentation lines due to extreme cold weather. Encl lists affected plants & LERs during winter of 1981-82. Inclusion of data in next Power Reactor Events would help inform licensees.  
CHIRAMAL, M. Reactor Operations Analysis Branch. 82/06/18.  
MICHELSON, C. Director's Office. 4pp. 15892:039. 24X Fiche: 50-000, 82/06/18, 8211010031.
- 8211010164 Forwards updated LER 82-003/99X-2.  
MATHIS, C. J. Boston Edison Co. 82/10/21. HAYNES, R. C. Region 1, Office of Director. 1p. 15868:030. 24X Fiche: 50-293, 82/10/21, 8211010164.
- 8211010167 Updated LER 82-003/99X-2. on 820901, nuclear organization changed as result of evaluation of nuclear activities. Reorganization charts encl.  
WHITNEY, O. G. Boston Edison Co. 82/10/21. Region 1, Office of Director. 4pp. 15868:031. 24X Fiche: 50-293, 82/10/21, 8211010164.
- 8211060126 Forwards LER 82-043/03L-0.  
MATHIS, C. J. Boston Edison Co. 82/10/27. HAYNES, R. C. Region 1, Office of Director. 1p. 15951:052. 24X Fiche: 50-293, 82/10/27, 8211060126.
- 8211060141 LER 82-043/03L-0: on 820930, during surveillance test, position indication lost for motor operated valve 1301-25 RCIC torus suction valve. Caused by sticky contacts on motor controller. Relay cleaned, valve cycled, test completed & shutdown ended.  
WHITNEY, O. G. Boston Edison Co. 82/10/27. Region 1, Office of Director. 1p. 15951:053. 24X Fiche: 50-293, 82/10/27, 8211060126.
- 8211060146 Forwards LER 82-042/03L-0.  
MATHIS, C. J. Boston Edison Co. 82/10/27. HAYNES, R. C. Region 1, Office of Director. 1p. 15951:041. 24X Fiche: 50-293, 82/10/27, 8211060146.
- 8211060158 LER 82-042/03L-0: on 820929, during timing surveillance, HPCI torus suction valve MD-2301-35 failed to operate. Caused by open field winding on operating motor. Motor rewound, valve tested for binding & returned to svc.  
WHITNEY, O. G. Boston Edison Co. 82/10/27. Region 1, Office of Director. 1p. 15951:042. 24X Fiche: 50-293, 82/10/27, 8211060146.
- 8211060393 Forwards LER 82-041/03L-0.  
MATHIS, C. J. Boston Edison Co. 82/10/27. HAYNES, R. C. Region 1, Office of Director. 1p. 15955:117. 24X Fiche: 50-293, 82/10/27, 8211060393.
- 8211060399 LER 82-041/03L-0: on 820927, during semiannual surveillance of reactor bldg ventilating sys, one damper (AD-N92) found inoperable. Caused by broken nylon drive gear. Other gears on AD-N92 & AD-N90 found cracked. Broken/cracked gears replaced.  
WHITNEY, O. G. Boston Edison Co. 82/10/27. Region 1, Office of Director. 1p. 15955:118. 24X Fiche: 50-293, 82/10/27, 8211060393.
- 8211060351 Forwards LER 82-044/03L-0.  
MATHIS, C. J. Boston Edison Co. 82/10/29. HAYNES, R. C. Region 1, Office of Director. 1p. 15955:158. 24X Fiche: 50-293, 82/10/29, 8211060351.
- 8211060398 LER 82-044/03L-0: on 820930, at 75% power, alarm received for low nitrogen pressure in CRD 22-31 accumulator. After recharging, alarm again received. Caused by leaking accumulator. Spare, rebuilt accumulator installed & tested.  
WHITNEY, O. G. Boston Edison Co. 82/10/29. Region 1, Office of Director. 1p. 15955:159. 24X Fiche: 50-293, 82/10/29, 8211060351.
- 8211090324 LER 82-046/01X-0: on 821028, HPCI sys declared inoperable. Caused by short to ground in limit switches for HPCI steam supply valve MD 2301-3 due to steam leak from valve stem packing. Repairs & required surveillance testing continuing.  
MCLOUGHLIN, M. Boston Edison Co. 82/10/29. Region 1, Office of Director. 1p. 16006:099. 24X Fiche: 50-293, 82/10/29, 8211090324.
- 8211060212 PNO-1-82-070: on 821102, controlled shutdown commenced from 98% power when one of two installed safety valves had nonconservative lift setting. Inplace testing performed to verify correct setting.  
ELBASSER, BRUNNER Region 1, Office of Director. 82/11/02. 2pp. 15952:073. 24X Fiche: 50-293, 82/11/02, 8211060212.
- 8211290398 Telecopy LER 82-049/01X-0: on 821102, safety valve A found set w/nitrogen at steam relief setting. Caused by personnel error. Properly tested spare valve installed. Personnel admonished to read & follow procedures exactly.  
WHITNEY, O. G. Boston Edison Co. 82/11/02. HAYNES, R. C. Region 1, Office of Director. 1p. 16225:305. 24X Fiche: 50-293, 82/11/02, 8211290398.
- 8211150129 Forwards LER 82-047/03L-0.  
MATHIS, C. J. Boston Edison Co. 82/11/03. HAYNES, R. C. Region 1, Office of Director. 1p. 16056:148. 24X Fiche: 50-293, 82/11/03, 8211150129.
- 8211150131 LER 82-047/03L-0: on 821008, water leak found on 74-ft elevation of reactor bldg in reactor water cleanup holding pump room, originating from socket weld crack in steel vent line. Caused by improper fabrication during const.  
MCLOUGHLIN, M. J. Boston Edison Co. 82/11/03. Region 1, Office of Director. 1p. 16056:149. 24X Fiche: 50-293, 82/11/03, 8211150129.
- 8211150249 Forwards LER 82-045/03L-0.  
MATHIS, C. J. Boston Edison Co. 82/11/03. HAYNES, R. C. Region 1, Office of Director. 1p. 16055:076. 24X Fiche: 50-293, 82/11/03, 8211150249.
- 8211150254 LER 82-045/03L-0: on 821004, reactor water conductivity not above Tech Specs when condensate demineralizer A placed in svc. Cause under investigation.  
WHITNEY, O. G. Boston Edison Co. 82/11/03. Region 1, Office of Director. 2pp. 16055:077. 24X Fiche: 50-293, 82/11/03, 8211150249.
- 8211180295 Forwards LER 82-048/03L-0.  
MATHIS, C. J. Boston Edison Co. 82/11/05. HAYNES, R. C. Region 1, Office of Director. 1p. 16141:197. 24X Fiche: 50-293, 82/11/05, 8211180295.
- 8211180299 LER 82-048/03L-0: on 821006, during GAD audit, fire door 153 found closed w/latch mechanism depressed w/tape. Caused by personnel error. Special meeting conducted on 821029 re GA requirements & GA significant deficiency rept issued.  
WHITNEY, O. G. Boston Edison Co. 82/11/05. Region 1, Office of Director. 1p. 16141:198. 24X Fiche: 50-293, 82/11/05, 8211180295.
- 8211290305 Forwards LER 82-046/01T-0.  
MATHIS, C. J. Boston Edison Co. 82/11/10. HAYNES, R. C. Region 1, Office of Director. 1p. 16221:153. 24X Fiche: 50-293, 82/11/10, 8211290305.
- 8211290311 LER 82-046/01T-0: on 821028 & 1101, HPCI declared inoperable. Caused by valve stem packing leakage resulting in short to limit switch circuitry for MOV 2301-3. Packing replaced & tightened. Stem will be replaced.  
WHITNEY, O. G. Boston Edison Co. 82/11/10. Region 1, Office of Director. 1p. 16221:154. 24X Fiche: 50-293, 82/11/10, 8211290305.
- 8211290341 Forwards LER 82-051/03L-0.  
MATHIS, C. J. Boston Edison Co. 82/11/12. HAYNES, R. C. Region 1, Office of Director. 1p. 16221:176. 24X Fiche: 50-293, 82/11/12, 8211290341.
- 8211290345 LER 82-051/03L-0: on 821012, offsite power lost. Caused by accumulation of salt on switchyard insulators due to ocean storm. Breakers opened & could not be reclosed. Salt washed from insulators & breakers reclosed.  
WHITNEY, O. G. Boston Edison Co. 82/11/12. Region 1, Office of Director. 1p. 16221:177. 24X Fiche: 50-293, 82/11/12, 8211290341.
- 8211290391 Forwards LER 82-049/01T-0.  
MATHIS, C. J. Boston Edison Co. 82/11/16. HAYNES, R. C. Region 1, Office of Director. 1p. 16219:069. 24X Fiche: 50-293, 82/11/16, 8211290391.
- 8211290396 LER 82-049/01T-0: on 821102, main steam line safety valve A set w/nitrogen at steam relief setting of 1240 psig, exceeding Tech Specs. Caused by personnel error. Set valve removed, procedure adherence stressed & procedure revised.  
WHITNEY, O. G. Boston Edison Co. 82/11/16. Region 1, Office of Director. 2pp. 16219:070. 24X Fiche: 50-293, 82/11/16, 8211290391.

## V. Operator Examinations

- 8210130019 Generic Ltr 82-18 to all power reactor applicants & licensees re reactor operator & senior reactor operator requalification exams. Advises that exams begin at facility after 821001. Svc list encl.  
EISENHUT, D. O. Division of Licensing. 82/10/12. Consolidated Edison Co. of New York, Inc. 15pp. 16002:234. 24X Fiche: 50-000, 82/10/12, 8210130019.

## DOCKET 50-294 MICHIGAN STATE UNIV. RESEARCH REACTOR

## F. Security, medical, emergency &amp; fire protection plans

- 8211040361 Releases public version of revised emergency plan.  
FELTON, J. M. Division of Rules and Records. 82/10/25. Document Management Branch. 1p. 15946:272. 24X Fiche: 50-294, 82/10/25, 8211040361.

# DOCKETED ITEMS

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211040363 Forwards public version of revised emergency plan per NRC 820616 generic ltr. WILKINSON, B.W. Michigan State Univ. 82/10/06. Office of Nuclear Reactor Regulation, Director. 1p. 15946:273. 24X Fiche: 50-294, 82/10/25, 8211040361.

211040364 Public version of revised emergency plan. Radiation exposure accident emergency room protocol & guide for handling radiation accident victim encl. \* Michigan State Univ. 82/10/06. 47pp. 15946:274. 24X Fiche: 50-294, 82/10/25, 8211040361.

## Operating license stage documents & correspondence

0070015 Generic Ltr 82-19 to research & test reactor licensees re submittal of copies of documents to NRC. Clarifies number of copies of certain documents to be submitted to NRC. Svc list encl.

EISENHUT, D.O. Division of Licensing. 82/10/05. Michigan, Univ. 1p. 10pp. 15960:140. 24X Fiche: 50-000, 82/10/05, 8210070015.

## KEY 50-295 ZION NUCLEAR POWER STATION, UNIT 1

### Security, medical, emergency & fire protection plans

10040068 Generic Ltr 82-17 to all power reactor licensees & applicants & holders of CPs re inconsistency between requirements of 10CFR50.54(t) & STS for performing audits of emergency preparedness programs. Svc list encl.

EISENHUT, D.O. Division of Licensing. 82/10/01. Consolidated Edison Co. of New York, Inc. 11pp. 16002:288. 24X Fiche: 50-000, 82/10/01, 8210040068.

10070019 Generic Ltr 82-21 to all licensees & applicants of nuclear power reactors re Tech Specs for fire protection audits. Forwards guidance discussing general scope & describing elements to be included in audit. Svc list encl.

EISENHUT, D.O. Division of Licensing. 82/10/06. Consolidated Edison Co. of New York, Inc. 19pp. 15993:338. 24X Fiche: 50-000, 82/10/06, 8210070019.

11010034 Releases public version of corrected pages to emergency plan implementing procedure.

FELTON, J.M. Division of Rules and Records. 82/10/12. Document Management Branch. 1p. 15892:043. 24X Fiche: 50-295, 82/10/12, 8211010034.

8211010036 Forwards public version of corrected Page 9 to Revision 1 of Emergency Plan Implementing Procedure EPIP 110-1. Receipt form encl.

PLINL, O. Commonwealth Edison Co. 82/09/14. DENTON, H.R. NRC - No Detailed Affiliation Given. 2pp. 15892:044. 24X Fiche: 50-295, 82/10/12, 8211010034.

8211010039 Public version of corrected Page 9 to Revision 1 of Emergency Plan Implementing Procedure EPIP 110-1.

\* Commonwealth Edison Co. 82/09/14. 1p. 15892:046. 24X Fiche: 50-295, 82/10/12, 8211010034.

211100048 Releases public version of revised emergency plan implementing procedure.

FELTON, J.M. Division of Rules and Records. 82/10/28. Document Management Branch. 1p. 16032:354. 24X Fiche: 50-295, 82/10/28, 821100048.

821100051 Forwards public version of Revision 6 to Emergency Plan Implementing Procedure EPIP 320-1. "Activation of Generating Station Emergency Plan Station Group." Receipt form encl.

PLINL, O. Commonwealth Edison Co. 82/10/06. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 1p. 16032:355. 24X Fiche: 50-295, 82/10/28, 821100048.

821100056 Public version of Revision 6 to Emergency Plan Implementing Procedure EPIP 320-1. "Activation of Generating Station Emergency Plan Station Group." Index & Procedure Change Request A82-425 encl.

\* Commonwealth Edison Co. 82/10/05. 4pp. 16032:356. 24X Fiche: 50-295, 82/10/28, 821100048.

121100465 Releases public version of revised emergency plan implementing procedure.

FELTON, J.M. Division of Rules and Records. 82/10/28. Document Management Branch. 1p. 16041:231. 24X Fiche: 50-295, 82/10/28, 821100465.

821100473 Forwards public version of Revision 1 to Emergency Plan Implementing Procedure EPIP 550-4. "Onsite Radiological Emergency Response Equipment." PLINL, O. Commonwealth Edison Co. 82/10/05. DENTON, H.R. NRC - No Detailed Affiliation Given. 1p. 16041:232. 24X Fiche: 50-295, 82/10/28, 821100465.

821100475 Public version of Revision 1 to Emergency Plan Implementing Procedure EPIP 550-4. "Onsite Radiological Emergency Response Equipment." \* Commonwealth Edison Co. 82/10/05. 6pp. 16041:233. 24X Fiche: 50-295, 82/10/28, 821100465.

821100089 Releases public version of revised emergency plan implementing procedure. FELTON, J.M. Division of Rules and Records. 82/10/28. Document Management Branch. 1p. 16052:349. 24X Fiche: 50-295, 82/10/28, 821100089.

821100091 Forwards public version of Revision 2 to Emergency Plan Implementing Procedure 160-1. "Administrative Director." PLINL, O. Commonwealth Edison Co. 82/10/06. DENTON, H.R. NRC - No Detailed Affiliation Given. 1p. 16052:350. 24X Fiche: 50-295, 82/10/28, 821100089.

821100097 Public version of Revision 2 to Emergency Plan Implementing Procedure 160-1. "Administrative Director." Index & Procedure Change Request A82-393 encl. \* Commonwealth Edison Co. 82/10/05. 4pp. 16052:351. 24X Fiche: 50-295, 82/10/28, 821100089.

821100489 Releases public version of revised emergency plan implementing procedure. FELTON, J.M. Division of Rules and Records. 82/10/28. Document Management Branch. 1p. 16041:333. 24X Fiche: 50-295, 82/10/28, 821100489.

821100491 Forwards public version of Revision 1 to Emergency Plan Implementing Procedure EPIP 550-5. "Technical Support Ctr & Operational Support Ctr Radiological Supplies." Receipt form encl. PLINL, O. Commonwealth Edison Co. 82/10/06. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 1p. 16041:334. 24X Fiche: 50-295, 82/10/28, 821100489.

821100496 Public version of Revision 1 to Emergency Plan Implementing Procedure EPIP 550-5. "Technical Support Ctr & Operational Support Ctr Radiological Supplies." Procedure change request form encl. \* Commonwealth Edison Co. 82/10/05. 6pp. 16041:335. 24X Fiche: 50-295, 82/10/28, 821100489.

8210290108 Generic Ltr 82-23 to all licensees & applicants re inconsistency between requirements of 10CFR73.40(g) & STS for performing audits of safeguards contingency plans (security plan). Svc list encl. EISENHUT, D.O. Division of Licensing. 82/10/30. Consolidated Edison Co. of New York, Inc. 8pp. 15993:319. 24X Fiche: 50-000, 82/10/30, 8210290108.

8211010133 Releases public version of revised page to revision of emergency plan implementing procedure. FELTON, J.M. Division of Rules and Records. 82/11/01. Document Management Branch. 1p. 16041:231. 24X Fiche: 50-295, 82/11/01, 8211010133.

## DOCKETED ITEMS

- 8211040379 Generic Ltr 82-25 to all power reactor licensees re integrated IAEA exercise for physical inventory at LHRs. Any commitment to participate in exercise is voluntary & any util that participates will be reimbursed. Evc list encl. EISENHUT, D. G. Division of Licensing. 82/11/03. Consolidated Edison Co. of New York, Inc. 11pp. 16019: 004. 24X Fiche: 50-000, 82/11/03, 8211040379.
- 8211160125 Releases public version of corrected pre-established onsite monitoring location map. FELTON, J. M. Division of Rules and Records. 82/11/08. Document Management Branch. 1p. 16121: 352. 24X Fiche: 50-295, 82/11/08.
- 8211160131 Forwards public version of oversite, corrected, pre-established onsite monitoring location map. Aperture card available in PDR. PAJONSKI, J. E. Commonwealth Edison Co. 82/10/26. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 16121: 353. 24X Fiche: 50-295, 82/11/08, 8211160125.
- 8211240361 Forwards SALP Repts 50-295/82-16 & 50-304/82-14 for Jul 1980-Dec 1981. KEPLER, J. O. Region 3, Office of Director. 82/11/18. REED, C. Commonwealth Edison Co. 3pp. 16203: 361. 24X Fiche: 50-295, 82/11/18, 8211240361.
- 8211240362 SALP Repts 50-295/82-16 & 50-304/82-14 for Jul 1980-Dec 1981. Mgt performance less than desired in radiological controls & handling of plant mods. \* Region 3, Office of Director. 82/05/31. 39pp. 16206: 001. 24X Fiche: 50-295, 82/11/18, 8211240361.
- P. Operating license stage documents & correspondence
- 8010020093 Advises that QA Branch has completed review of Con Ed 800529 & 0623 first round responses to NRC 800402 & 0523 requests for info re QA program. Forwards request for addl info. NOONAN, V. S. Assistant Director for Materials & Qualifications Engineering. 80/09/18. NOVAK, T. Assistant Director for Operating Reactors. 10pp. 03610: 269. 24X Fiche: 50-247, 80/09/18, 8010020093.
- 8010020099 Advises of Safety Program Evaluation Branch review of QA Branch positions proposed for implementation at facilities. Placing components on G-list will assure requirements are carried out. New positions should be approved. SCHROEDER, F. Assistant Director for Generic Projects. 80/09/05. VOLLMER, R. H. Division of Engineering. 2pp. 03610: 297. 24X Fiche: 50-247, 80/09/18, 8010020093.
- 8211150006 Responds to FOIA request for documents re basis for NRC position that specific regulation concerning fitness for duty is necessary. Forwards documents listed in App A. Documents also available in PDR. FELTON, J. M. Division of Rules and Records. 82/09/17. PHILIPS, M. H. Debevoise & Liberman. 7pp. 16094: 327. 24X Fiche: 50-295, 82/09/17, 8211150006.
- 8203240025 Discusses util proposal for alcoholism & drug abuse monitoring. Util encouraged to develop station wide detection & rehabilitation program. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 82/02/11. DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement. 1p. 16098: 080. 24X Fiche: 50-000, 82/09/17, 8211150006.
- 8211150165 Responds to Commission request for options to expedite inquiry into alleged drug use at facility. NRC could not suspend licenses of operators or require util to suspend or dismiss employees for refusal to answer questions. BICKWIT, L. Office of the General Counsel. 82/08/02. PALLADINO, N., GILINSKY, V., BRADFORD, R. Commissioners. 4pp. 16098: 017. 24X Fiche: 50-000, 82/09/17, 8211150006.
- 8211150228 Forwards summary of alleged drug & alcohol investigation to date. In response to 820322 request. KEPLER, J. O. Region 3, Office of Director. 82/03/23. DIRCKS, W. J. Office of the Executive Director for Operations. 7pp. 16098: 148. 24X Fiche: 50-295, 82/09/17, 8211150006.
- 8209210027 Generic Ltr 82-16 to all PWR licensees re NUREG-0737 Tech Specs. Requests review of Tech Specs to determine consistency w/guidance provided. For items w/deviations, amend to licensee required w/o stated encl. Evc list encl. EISENHUT, D. G. Division of Licensing. 82/09/20. Consolidated Edison Co. of New York, Inc. 13pp. 15930: 140. 24X Fiche: 50-000, 82/09/20, 8209210027.
- 8211010002 Forwards Amend 76 to License DPR-39, safety evaluation & notice of issuance & availability. Amend permits 1B charging pump to be inoperable for addl 3 days while repairs to pump are completed. WIGGINTON, B. Operating Reactors Branch 1. 82/09/24. DELGEORGE, L. Commonwealth Edison Co. 2pp. 15892: 159. 24X Fiche: 50-295, 82/09/24, 8211010002.
- 8211010005 Amend 76 to License DPR-39, permitting 1B charging pump inoperable for addl 3 days while repairs to pump are completed. VARQA, S. A. Operating Reactors Branch 1. 82/09/24. 4pp. 15892: 161. 24X Fiche: 50-295, 82/09/24, 8211010002.
- 8211010012 Safety evaluation supporting Amend 76 to License DPR-39 \* Office of Nuclear Reactor Regulation, Director. 82/09/24. 2 15892: 165. 24X Fiche: 50-295, 82/09/24, 8211010002.
- 8211010018 Notice of issuance & availability of Amend 76 to License DPR-39. VARQA, S. A. Operating Reactors Branch 1. 82/09/24. 2pp. 15892: 167. 24X Fiche: 50-295, 82/09/24, 8211010002.
- 8211010380 Advises that requirements of NUREG-0737, Items 11.E.4.2 & 11.E.4.2.7 re valve operability have been met. VARQA, S. Operating Reactors Branch 1. 82/09/30. DELGEORGE, L. O. Commonwealth Edison Co. 2pp. 15880: 248. 24X Fiche: 50-295, 82/09/30, 8211010380.
- 8211030469 Approves 801215 commitment per TMI Action Item 11.K.3.1 re reporting failures or challenges to power operated or safety relief valves, subj to revision of Tech Specs. in response to Generic Ltr 82-16. VARQA, S. A. Operating Reactors Branch 1. 82/10/20. DELGEORGE, L. O. Commonwealth Edison Co. 2pp. 15939: 209. 24X Fiche: 50-295, 82/10/20, 8211030469.
- 8211230060 Forwards request for addl info needed for review of asmt wall design. Response due in 45 days. VARQA, S. A. Operating Reactors Branch 1. 82/10/22. DELGEORGE, L. O. Commonwealth Edison Co. 3pp. 16201: 213. 24X Fiche: 50-295, 82/10/22, 8211230060.
- 8210260088 Generic Ltr 82-20 to all power reactor licensees, permit holders & applicants for CP re guidance for implementing SRP rule. Forwards NUREG-0906, NUREG to be used as interim measure until Reg Guide 1.70 revised. Evc list encl. EISENHUT, D. G. Division of Licensing. 82/10/26. Consolidated Edison Co. of New York, Inc. 9pp. 15993: 295. 24X Fiche: 50-000, 82/10/26, 8210260088.
- 8210270030 Generic Ltr 82-22 to all PWR licensees re Congressional request for info concerning steam generator tube integrity. Forwards Congressman EJ Markey 821019 questions re steam generator tube integrity. Evc list encl. EISENHUT, D. G. Division of Licensing. 82/10/26. Consolidated Edison Co. of New York, Inc. 10pp. 16099: 332. 24X Fiche: 50-000, 82/10/26, 8210270030.
- 8211020651 Forwards revised pages to CE-1-A, Revision 22, "QA Topical Rept." SWARTZ, E. D. Commonwealth Edison Co. 82/10/27. HAASB, M. P. Quality Assurance Branch. 1p. 15886: 145. 24X Fiche: 50-000, 82/10/27, 8211020651.
- 8211020664 Revised pages to CE-1-A, Revision 22, "QA Topical Rept." Pages 1-33 to Revision 14 dtd 800909 encl. SWARTZ, E. D. Commonwealth Edison Co. CE-1-A R22 ERR. 82/11/01. 6pp. 15886: 146. 24X Fiche: 50-000, 82/10/27, 8211020651.
- 8211150059 Forwards Amends 77 & 67 to Licenses DPR-39 & DPR-4B, respectively, safety evaluation & notice of issuance & availability. Amends revise Paragraph 2.B of licenses to incorporate more generalized format re use of SNM. VARQA, S. A. Operating Reactors Branch 1. 82/10/28. DELGEORGE, L. O. Commonwealth Edison Co. 3pp. 16092: 304. 24X Fiche: 50-295, 82/10/28, 8211150059.
- 8211150063 Amends 77 & 67 to Licenses DPR-39 & DPR-4B, respectively, revising Paragraph 2.B of licenses to incorporate more generalized format re authority for receipt, possession & use of SNM, byproduct & source matls. VARQA, S. A. Operating Reactors Branch 1. 82/10/28. 10pp. 16092: 307. 24X Fiche: 50-295, 82/10/28, 8211150059.
- 8211150065 Safety evaluation supporting Amends 77 & 67 to Licenses DPR-39 & DPR-4B, respectively. \* Office of Nuclear Reactor Regulation, Director. 82/10/28. 2pp. 16092: 317. 24X Fiche: 50-295, 82/10/28, 8211150059.



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--B211150066 Notice of issuance & availability of Amends 77 & 67 to Licensees DPR-39 & DPR-48, respectively.  
VARAD, B.A. Operating Reactors Branch 1. 82/10/28. 2pp.  
16076:359. 24X Fiche: 50-295, 82/10/28, B211150059.

B211120380 Forwards revised Pages 1-24 & 1-25 inadvertently omitted from Revision 22 to GA program.  
SHANSAI, H.J. Commonwealth Edison Co. 82/11/08. HAA88, W.P. Quality Assurance Branch. 1p. 16042:053. 24X Fiche: 50-000, 82/11/08, B211120380.

B211150203 Forwards documentation supporting Commission approval of proposed de minimis release criteria for uncontrolled release of metals from controlled areas contained in utility radiation protection stds, per Reg Guide 1.86.  
BHARTZ, E.D. Commonwealth Edison Co. 82/11/10. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 11pp. 16055:225. 24X Fiche: 50-000, 82/11/10, B211150203.

B211160184 Forwards addl revisions to inservice test program for pumps & valves. Revisions incorporate addl safety valves not previously included in program & corrections to certain valve stroke times.  
LENTINE, F.G. Commonwealth Edison Co. 82/11/10. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 16087:047. 24X Fiche: 50-295, 82/11/10, B211160184.

--B211160188 Revised pages for inservice testing program for pumps & valves.  
\* Commonwealth Edison Co. 82/11/10. 21pp. 16087:049. 24X Fiche: 50-295, 82/11/10, B211160184.

B211160047 Generic Ltr B2-26 to power reactor licensees (except Fort St Vrain) re NUREG-0744, Revision 1, "Pressure Vessel Metall Fracture Toughness." Forwards NUREG-0744, Revision 1, W/o encl. Evt list encl.  
EISENHUT, D.G. Division of Licensing. 82/11/12. Consolidated Edison Co. of New York, Inc. 52pp. 16232:212. 24X Fiche: 50-000, 82/11/12, B211160047.

B211290680 Forwards addl info re RCS vents, in response to NRC request re independence of power supplies to reactor coolant vent valves. RCS vent design complies w/intent of NUREG-0737, Items II.B.1 & II.C.1. Diagrams encl.  
LENTINE, F.G. Commonwealth Edison Co. 82/11/19. EISENHUT, D.G. Division of Licensing. 8pp. 16222:080. 24X Fiche: 50-295, 82/11/19, B211290680.

B211290643 Provides info re steam generator tube integrity per Generic Ltr B2-22. No major steam generator repairs anticipated in next 5 yrs.  
DELCOROE, L.D. Commonwealth Edison Co. 82/11/24. EISENHUT, D.G. Division of Licensing. 2pp. 16223:206. 24X Fiche: 50-295, 82/11/24, B211290643.

## G. Inspection reports, IE Bulletins & correspondence

B208190220 IE Info Notice B2-37, "Cracking in Upper Shell to Transition Cone Girth Weld of Steam Generator at Operating PWR." Bvc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/16. Consolidated Edison Co. of New York, Inc. 105pp. 15930:001. 24X Fiche: 50-000, 82/09/16, B208190220.

B208190222 IE Info Notice B2-34, Revision 1, "Welds in Main Control Panels." Bvc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/17. Consolidated Edison Co. of New York, Inc. 107pp. 15895:185. 24X Fiche: 50-000, 82/09/17, B208190222.

B208190229 IE Info Notice B2-39, "Svc Degradation of Thick Wall Stainless Steel Recirculation Sys Piping at BWR Plant." Bvc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/21. Consolidated Edison Co. of New York, Inc. 86pp. 16017:098. 24X Fiche: 50-000, 82/09/21, B208190229.

B208190223 IE Info Notice B2-38, "Change in Format & Distribution Sys for IE Bulletins, Circulars & Info Notices." Bvc list encl.  
DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 82/09/22. Consolidated Edison Co. of New York, Inc. 110pp. 16018:021. 24X Fiche: 50-000, 82/09/22, B208190223.

B208190232 IE Info Notice B2-40, "Deficiencies in Primary Containment Electrical Penetration Assemblies." Bvc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/22. Consolidated Edison Co. of New York, Inc. 112pp. 15930:019. 24X Fiche: 50-000, 82/09/22, B208190232.

B211110563 Ack receipt of 820809 & 1012 ltrs w/payment of civil penalty imposed on 820709.  
AXELRAD, J.A. Director's Office, Office of Inspection and Enforcement. 82/10/15. O'CONNOR, J.J. Commonwealth Edison Co. 2pp. 16048:251. 24X Fiche: 50-295, 82/10/15, B211110563.

B208190239 IE Info Notice B2-41, "Failure of Safety/Relief Valves to Open at BWR." Bvc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/10/22. Consolidated Edison Co. of New York, Inc. 110pp. 15960:153. 24X Fiche: 50-000, 82/10/22, B208190239.

B211020147 Confirms B21026 telcon re revised plans for B21103 enforcement conference w/util in Chicago, IL to discuss GA associated w/procurement, installation & use of nonqualified valve guides in electromagnetic relief valves.  
SPESSARD, R.L. Division of Project & Resident Programs. 82/10/27. REED, C. Commonwealth Edison Co. 2pp. 15881:317. 24X Fiche: 50-000, 82/10/27, B211020147.

B211080274 Forwards IE Investigation Repts 50-295/81-32 & 50-304/81-30 on B21223-B20615, notice of violation & description of requested corrective actions. Util new drug abuse policy responsive. Notice of violation withheld (ref 10CFR73.21).  
KEPPLER, J.O. Region 3, Office of Director. 82/11/02. REED, C. Commonwealth Edison Co. 6pp. 15990:198. 24X Fiche: 50-295, 82/11/02, B211080274.

--B211080277 IE Investigation Repts 50-295/81-32 & 50-304/81-30 on B21223-B20615. Noncompliance noted: failure to follow search procedures for handcarried items. Allegations re widespread drug use not substantiated. Encl 3 withheld (ref 10CFR73.21).  
CREED, J.R., HIND, J.A. Division of Emergency Preparedness & Operational Support. DAVIS, A.B. Region 3, Office of Director. 82/11/02. 60pp. 15990:204. 24X Fiche: 50-295, 82/11/02, B211080274.

B211230464 Forwards IE Insp Repts 50-295/82-22 & 50-304/82-19 on B20901-1015 & notice of violation.  
SPESSARD, R.L. Division of Project & Resident Programs. 82/11/05. REED, C. Commonwealth Edison Co. 2pp. 16192:018. 24X Fiche: 50-295, 82/11/05, B211230464.

--B211230470 Notice of violation from insp on B20901-1015.  
SPESSARD, R.L. Division of Project & Resident Programs. 82/11/05. 1p. 16192:020. 24X Fiche: 50-295, 82/11/05, B211230464.

--B211230476 IE Insp Repts 50-295/82-22 & 50-304/82-19 on B20901-1015. Noncompliance noted: positive reactivity change by boron dilution w/containment integrity not intact.  
WATERS, J.R., DUNAWAY, F.R., HARTMAN, P.L. Division of Project & Resident Programs. 82/11/04. 12pp. 16192:021. 24X Fiche: 50-295, 82/11/05, B211230464.

B211190272 Ack receipt of B21029 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-295/82-19 & 50-304/82-17.  
SPESSARD, R.L. Division of Project & Resident Programs. 82/11/15. REED, C. Commonwealth Edison Co. 1p. 16149:254. 24X Fiche: 50-295, 82/11/15, B211190272.

--B211190276 Responds to NRC B20930 ltr re violations noted in IE Insp Repts 50-295/82-19 & 50-304/82-17. Corrective actions: standing order re auxiliary feedwater pump operability requirements rewritten & reviewed prior to issuance.  
DELCOROE, L.D. Commonwealth Edison Co. 82/10/29. KEPPLER, J.O. Region 3, Office of Director. 3pp. 16149:255. 24X Fiche: 50-295, 82/11/15, B211190272.

B208190248 IE Info Notice B2-43, "Deficiencies in LWR Air Filtration/Ventilation Sys." Bvc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/11/16. Consolidated Edison Co. of New York, Inc. 111pp. 16171:233. 24X Fiche: 50-000, 82/11/16, B208190248.

B211230378 Forwards IE Mgt Meeting Repts 50-295/82-26 & 50-304/82-23 on B21103.  
KEPPLER, J.O. Region 3, Office of Director. 82/11/18. REED, C. Commonwealth Edison Co. 1p. 16192:189. 24X Fiche: 50-295, 82/11/18, B211230378.

--B211230388 IE Mgt Meeting Repts 50-295/82-26 & 50-304/82-23 on B21103. Major areas discussed: NRC investigation of allegations re drug abuse by employees at site & other allegations.  
CREED, J.R., HIND, J.A. Division of Emergency Preparedness & Operational Support. DAVIS, A.B. Region 3, Office of Director. 82/11/16. 3pp. 16192:190. 24X Fiche: 50-295, 82/11/18, B211230378.

B211240342 Forwards BALP Repts 50-254/82-11 & 50-265/82-12 presented on B20602 covering assessment period Jul 1980 - Dec 1981.  
KEPPLER, J.O. Region 3, Office of Director. 82/11/18. REED, C. Commonwealth Edison Co. 2pp. 16207:223. 24X Fiche: 50-000, 82/11/18, B211240342.

## DOCKETED ITEMS

- B211240346 Comments on SALP repts presented at public meeting on B20602. Appropriate consideration of positive performance trends prior & subsequent to SALP interval should be considered.  
REED, C. Commonwealth Edison Co. B2/06/18. KEPPLER, J. O. Region 3, Office of Director. 24pp. 24X Fiche: 50-000, B2/11/18, B211240342.
- B211240361 Forwards SALP Repts 50-295/B2-16 & 50-304/B2-14 for Jul 1980-Dec 1981.  
KEPPLER, J. O. Region 3, Office of Director. B2/11/18. REED, C. Commonwealth Edison Co. 3pp. 16205:361. 24X Fiche: 50-295, B2/11/18, B211240361.
- B211240362 SALP Repts 50-295/B2-16 & 50-304/B2-14 for Jul 1980-Dec 1981. Mgt performance less than desired in radiological controls & handling of plant mods.  
\* Region 3, Office of Director. B2/03/31. 39pp. 16206:001. 24X Fiche: 50-295, B2/11/18, B211240361.
- B208190253 IE Info Notice B2-45, "PWR Low Temp Overpressure Protection." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. B2/11/19. Consolidated Edison Co. of New York, Inc. 93pp. 16232:298. 24X Fiche: 50-000, B2/11/19, B208190253.
- R. Periodic operating reports & related correspondence
- B211110444 Forwards monthly operating repts for May 1980.  
WANDHE, H. E. Commonwealth Edison Co. B0/06/06. LOVELACE, W. H. Office of Management and Program Analysis. 1p. 16043:110. 24X Fiche: 50-295, B0/06/06, B211110444.
- B211110455 Monthly operating repts for May 1980. Narrative summary encl.  
COOK, J. M. Commonwealth Edison Co. B0/06/06. 11pp. 16043:111. 24X Fiche: 50-295, B0/06/06, B211110444.
- B211100007 Forwards monthly operating repts for Dec 1981.  
GRAESSER, K. L. Commonwealth Edison Co. B2/01/08. Office of Management and Program Analysis. 1p. 16022:112. 24X Fiche: 50-295, B2/01/08, B211100007.
- B211100010 Monthly operating repts for Dec 1981. Narrative summary encl.  
COOK, J. M. Commonwealth Edison Co. B2/01/08. 11pp. 16022:113. 24X Fiche: 50-295, B2/01/08, B211100007.
- B211100252 Forwards monthly operating repts for Sept 1982.  
GRAESSER, K. L. Commonwealth Edison Co. B2/10/07. LOVELACE, W. H. Office of Management and Program Analysis. 1p. 16024:311. 24X Fiche: 50-295, B2/10/07, B211100252.
- B211100259 Monthly operating repts for Sept 1982.  
COOK, J. M. Commonwealth Edison Co. B2/10/07. 11pp. 16024:312. 24X Fiche: 50-295, B2/10/07, B211100252.
- B211150148 Forwards monthly operating repts for Oct 1982.  
GRAESSER, K. L. Commonwealth Edison Co. B2/11/08. Director's Office, Office of Inspection and Enforcement. 1p. 16061:008. 24X Fiche: 50-295, B2/11/08, B211150148.
- B211150150 Monthly operating repts for Oct 1982. Summary of operating experience encl.  
AUSTIN, O. Commonwealth Edison Co. B2/10/08. 11pp. 16061:009. 24X Fiche: 50-295, B2/11/08, B211150148.
- S. Reportable occurrences, LERs & related correspondence
- B211150006 Responds to FOIA request for documents re basis for NRC position that specific regulation concerning fitness for duty is necessary. Forwards documents listed in App A. Documents also available in PDR.  
FELTON, J. M. Division of Rules and Records. B2/09/17. PHILIP, M. H. Debevoise & Liberman. 7pp. 16094:327. 24X Fiche: 50-000, B2/09/17, B211150006.
- B211150159 PNO-III-81-119: on B11221, private detective hired by util as undercover agent to investigate drug use at facility. News media alleged that util ignored or suppressed info re drug use by plant personnel.  
STRASMA, J. W. WARNICK, R. Region 3, Chicago, Office of the Director (B1/03/C). B1/12/22. 1p. 16098:015. 24X Fiche: 50-000, B2/09/17, B211150006.
- B211020535 PNO-III-82-117: on B21025, unplanned gaseous release occurred due to leakage from waste gas sys. During leak location attempt, larger release occurred. Minor contamination of employees identified. Release to be reviewed in future insp.  
LOVENALE, P. C. OREGER, L. R. Region 3, Office of Director. B2/10/27. 2pp. 15888:275. 24X Fiche: 50-295, B2/10/27, B211020535.
- B211040073 Forwards LER B2-031/03L-0.  
GRAESSER, K. L. Commonwealth Edison Co. B2/10/27. KEPPLER, J. O. Region 3, Office of Director. 1p. 15927:076. 24X Fiche: 50-295, B2/10/27, B211040073.
- B211040080 LER B2-031/03L-0: on B20707, power range detectors indicated low by 46% of span nonconservatively, changing power range high flux setpoints (25% & 109%). Caused by miscalibration of power detectors. Detectors readjusted.  
CHIN, R. Y. Commonwealth Edison Co. B2/10/27. Region 3, Office of Director. 3pp. 15927:077. 24X Fiche: 50-295, B2/10/27, B211040073.
- B211050124 Forwards LER B2-032/03L-0.  
GRAESSER, K. L. Commonwealth Edison Co. B2/10/29. KEPPLER, J. O. Region 3, Office of Director. 1p. 15949:306. 24X Fiche: 50-295, B2/10/29, B211050124.
- B211050130 LER B2-032/03L-0: on B20929, two switches controlling standby instrument air compressors found turned off. Cause undetermined. Sign posted by compressor switches to alert personnel as to proper mode.  
STAMMER, F. H. Commonwealth Edison Co. B2/10/29. Region 3, Office of Director. 1p. 15949:307. 24X Fiche: 50-295, B2/10/29, B211050124.
- B211060305 Forwards LER B2-033/01T-0.  
GRAESSER, K. L. Commonwealth Edison Co. B2/10/29. KEPPLER, J. O. Region 3, Office of Director. 1p. 15953:029. 24X Fiche: 50-295, B2/10/29, B211060305.
- B211060308 LER B2-033/01T-0: on B21015, w/diesel generator (D/Q) 1A out of svc for maint, D/Q 1B tripped during surveillance procedures. Caused by low turbo lube oil pressure due to clogged filters. Oil & filters changed.  
MANNING, M. Commonwealth Edison Co. B2/10/29. Region 3, Office of Director. 3pp. 15953:030. 24X Fiche: 50-295, B2/10/29, B211060305.
- B211080204 PNO-III-82-123: on B21103, NRC will meet w/util in Chicago, IL, to discuss NRC investigation of drugs & alcohol allegations. No widespread use of drugs found. Drugs did not affect safe operation of plant. Util instituted rehabilitation program.  
CREED, J. HIND, J. Region 3, Office of Director. B2/11/03. 1p. 15981:048. 24X Fiche: 50-295, B2/11/03, B211080204.
- B211120340 Forwards LER B2-035/03L-0.  
GRAESSER, K. L. Commonwealth Edison Co. B2/11/05. KEPPLER, J. O. Region 3, Office of Director. 1p. 16042:137. 24X Fiche: 50-295, B2/11/05, B211120340.
- B211120352 LER B2-035/03L-0: on B21008, pressurizer low pressure safety injection comparator IPC-456D failed in reset mode. Caused by failure of inverter amp.ifier transistor SM-3915 in comparator Hagan 118. Comparator replaced.  
CANTWELL, P. F. Commonwealth Edison Co. B2/11/05. Region 3, Office of Director. 1p. 16042:138. 24X Fiche: 50-295, B2/11/05, B211120340.
- B211120354 Forwards LER B2-034/03L-0.  
GRAESSER, K. L. Commonwealth Edison Co. B2/11/05. KEPPLER, J. O. Region 3, Office of Director. 1p. 16042:127. 24X Fiche: 50-295, B2/11/05, B211120354.
- B211120365 LER B2-034/03L-0: on B21006, during safeguards actuation test, RCS sample containment isolation valve, IADV-SB9356B, failed to close. Caused by sticky solenoid due to presence of oil & dirt. Solenoid cleaned.  
SHIM, K. Commonwealth Edison Co. B2/11/05. Region 3, Office of Director. 1p. 16042:138. 24X Fiche: 50-295, B2/11/05, B211120354.
- B211190110 Forwards LER B2-036/03L-0.  
GRAESSER, K. L. Commonwealth Edison Co. B2/11/12. KEPPLER, J. O. Region 3, Office of Director. 1p. 16149:192. 24X Fiche: 50-295, B2/11/12, B211190110.
- B211190112 LER B2-036/03L-0: on B21019, during normal operation, steam generator 1A steam flow channel IF-512 failed low w/respect to redundant steam flow channel IF-513. Caused by zero shift of transmitter 1FT-512. Transmitter recalibrated.  
CANTWELL, P. F. Commonwealth Edison Co. B2/11/12. Region 3, Office of Director. 1p. 16149:193. 24X Fiche: 50-295, B2/11/12, B211190110.
- B211190225 Forwards LER B2-038/03L-0.  
GRAESSER, K. L. Commonwealth Edison Co. B2/11/12. KEPPLER, J. O. Region 3, Office of Director. 1p. 16149:309. 24X Fiche: 50-295, B2/11/12, B211190225.

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--821190229 LER 82-038/03L-0: on 821015, reactor coolant loop D cold leg temp low level amplifier ITM-431B spiked intermittently. Caused by amplifier failure. Spare amplifier installed. CANTHELL, P.F. Commonwealth Edison Co. 82/11/12. Region 3, Office of Director. 1p. 16149:310. 24X Fiche: 50-295, 82/11/12, 821190225.

8211290745 Forwards LER 82-037/03L-0. GRAESSER, K.L. Commonwealth Edison Co. 82/11/19. KEPLER, J.O. Region 3, Office of Director. 1p. 16229:115. 24X Fiche: 50-295, 82/11/19, 8211290745.

--8211290749 LER 82-037/03L-0: on 821025, penetration pressurization air compressor 1 failed to run during auto start upon sensing low air supply header pressure. Caused by broken drive belts. New set of belts installed. SHIM, K. Commonwealth Edison Co. 82/11/19. Region 3, Office of Director. 2pp. 16229:116. 24X Fiche: 50-295, 82/11/19, 8211290745.

## V. Operator Examinations

8210130019 Generic Ltr 82-18 to all power reactor applicants & licensees re reactor operator & senior reactor operator requalification exams. Advises that exams begin at facility after 821001. Svc list encl. EISENHUT, D.O. Division of Licensing. 82/10/12. Consolidated Edison Co. of New York, Inc. 15pp. 16002:234. 24X Fiche: 50-000, 82/10/12, 8210130019.

## DOCKET 50-296 BROWNS FERRY NUCLEAR POWER STATION, UNIT 3

### F. Security, medical, emergency & fire protection plans

8210080141 Releases public version of revised pages to emergency plan implementing procedure. FELTON, J.M. Division of Rules and Records. 82/09/22. Document Management Branch. 1p. 15663:228. 24X Fiche: 50-299, 82/09/22, 8210080141.

--8210080147 Forwards public version of revised Page 3 to Emergency Plan implementing Procedures IP-20 & revised revision log sheet. Receipt form encl. MILLS, L.M. Tennessee Valley Authority. 82/09/10. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 15663:229. 24X Fiche: 50-259, 82/09/22, 8210080141.

--8210080152 Public version of revised Page 3 to Emergency Plan implementing Procedure IP-20 & revised revision log sheet. \* Tennessee Valley Authority. 82/08/10. 12pp. 15663:231. 24X Fiche: 50-259, 82/09/22, 8210080141.

8210040068 Generic Ltr 82-17 to all power reactor licensees & applicants & holders of CPs re inconsistency between requirements of 10CFR50.54(f) & STB for performing audits of emergency preparedness programs. Svc list encl. EISENHUT, D.O. Division of Licensing. 82/10/01. Consolidated Edison Co. of New York, Inc. 11pp. 16002:288. 24X Fiche: 50-000, 82/10/01, 8210040068.

8210070019 Generic Ltr 82-21 to all licensees & applicants of nuclear power reactors re Tech Specs for fire protection audits. Forwards guidance discussing general scope & describing elements to be included in audit. Svc list encl. EISENHUT, D.O. Division of Licensing. 82/10/06. Consolidated Edison Co. of New York, Inc. 19pp. 15993:338. 24X Fiche: 50-000, 82/10/06, 8210070019.

8211150494 Forwards IE Insp Repts 50-259/82-31, 50-260/82-31 & 50-276/82-31 on 820913-17. No noncompliance noted. VERRELLI, D.M. Division of Project & Resident Programs. 82/10/13. PARRIS, H.G. Tennessee Valley Authority. 2pp. 16057:238. 24X Fiche: 50-259, 82/10/13, 8211150494.

--8211150501 IE Insp Repts 50-259/82-31, 50-260/82-31 & 50-276/82-31 on 820913-17. No noncompliance noted. Major areas inspected: emergency preparedness. CLINE, W.E. Division of Emergency Preparedness & Operational Support. 82/10/12. 18pp. 16057:240. 24X Fiche: 50-259, 82/10/13, 8211150494.

821110408 Responds to 820831 ltr re changes to physical security plan. Changes consistent w/provisions of 10CFR50.54(p) & acceptable. VASSALLO, D.B. Operating Reactors Branch 2. 82/10/26. MILLS, L.M. Tennessee Valley Authority. 2pp. 16044:357. 24X Fiche: 50-259, 82/10/26, 821110408.

8211120142 Forwards request for addl info re 820630 submittal presenting safe shutdown analysis & necessary mods in compliance w/10CFR50, App R, Section III. Q. VASSALLO, D.B. Operating Reactors Branch 2. 82/10/26. PARRIS, H.G. Tennessee Valley Authority. 3pp. 16068:120. 24X Fiche: 50-259, 82/10/26, 8211120142.

8210290108 Generic Ltr 82-23 to all licensees & applicants re inconsistency between requirements of 10CFR73.40(g) & STS for performing audits of safeguards contingency plans (security plan). Svc list encl. EISENHUT, D.O. Division of Licensing. 82/10/30. Consolidated Edison Co. of New York, Inc. 8pp. 15993:319. 24X Fiche: 50-000, 82/10/30, 8210290108.

8211050205 Submits brief description of Schwab, two-drawer, fire-resistant locking file cabinets used for storage of safeguards info. MILLS, L.M. Tennessee Valley Authority. 82/11/01. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 1p. 15949:316. 24X Fiche: 50-259, 82/11/01, 8211050205.

821110394 Responds to 820719 ltr re changes to generic security training & qualification plan. Changes consistent w/10CFR50.54(p). Implementation schedule for Sequoyah & Browns Ferry requested. ADENSAM, E.O. Licensing Branch 4. 82/11/02. PARRIS, H.G. Tennessee Valley Authority. 5pp. 16045:028. 24X Fiche: 50-000, 82/11/02, 821110394.

8211040379 Generic Ltr 82-25 to all power reactor licensees re integrated IAEA exercise for physical inventory at LWRs. Any commitment to participate in exercise is voluntary & any until that participates will be reimbursed. Svc list encl. EISENHUT, D.O. Division of Licensing. 82/11/03. Consolidated Edison Co. of New York, Inc. 11pp. 16019:004. 24X Fiche: 50-000, 82/11/03, 8211040379.

8211220231 Updates 820525 ltr re prompt notification sys. Funding requested to purchase 65 tone alert radios. Mobile sirens received & operational. MILLS, L.M. Tennessee Valley Authority. 82/11/16. VASSALLO, D.B. Operating Reactors Branch 2. 2pp. 16163:317. 24X Fiche: 50-259, 82/11/16, 8211220231.

## G. Adjudicatory correspondence

8211100215 Advises that NRC will assist parties in settlement in any way possible. RAMSON, R.J. Hearing Branch 4. 82/11/05. LAROCHE, W.W. Tennessee Valley Authority. 1p. 16022:048. 24X Fiche: 50-259, 82/11/05, 8211100215.

8211090464 Offers assistance re possible settlement. Notification requested prior to 821122 deadline. RAMSON, R.J. Hearing Branch 4. 82/11/08. PYLE, R.B. Pyle, R.B. 1p. 16008:324. 24X Fiche: 50-259, 82/11/08, 8211090464.

8211100221 Advises that NRC will assist parties in settlement in any way possible. RAMSON, R.J. Hearing Branch 4. 82/11/08. LAROCHE, W.W. Tennessee Valley Authority. 1p. 16022:044. 24X Fiche: 50-259, 82/11/08, 8211100221.

8211220158 Motion for extension of time until 830112 to respond to ASLB 820920 order. Time necessary to enable parties to explore possibilities of settlement. Certificate of Svc encl. PYLE, R.B. Affiliation Unknown. 82/11/17. Atomic Safety and Licensing Appeal Panel. 2pp. 16164:267. 24X Fiche: 50-259, 82/11/17, 8211220158.

## P. Operating license stage documents & correspondence

8211160010 Partial response to FOIA request for documents re BWR design deficiencies & major interim actions. Forwards documents listed in App A, App B documents available from PDR. FELTON, J.M. Division of Rules and Records. 82/10/04. HAFNER, B. Affiliation Unknown. 8pp. 16122:096. 24X Fiche: 50-000, 82/10/04, 8211160010.

--8010210730 Ack receipt of Ofc of Analysis & Evaluation of Operational Data 800601 "Rept on Browns Ferry 3 Partial Failure to Scram on 800628." DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 80/10/06. MICHELSON, C. Director's Office. 2pp. 16122:124. 24X Fiche: 50-000, 82/10/04, 8211160010.

--8204190041 "Study on Svc Water Sys Fouling." \* Operating Reactors Assessment Branch. 82/02/28. 23pp. 16122:343. 24X Fiche: 50-000, 82/10/04, 8211160010.

## DOCKETED ITEMS

- 8210260089 Generic Ltr 82-20 to all power reactor licensees, permit holders & applicants for CP re guidance for implementing SRP rule. Forwards NUREG-0705 NUREG to be used as interim measure until Reg Guide 1.70 revised. Svc list encl. EISENHUT, D.G. Division of Licensing. 82/10/26. Consolidated Edison Co. of New York, Inc. 9pp. 15993:295. 24X Fiche: 50-000, 82/10/26, 8210260089.
- 8210270039 Generic Ltr 82-22 to all FWR licensees re Congressional request for info concerning steam generator tube integrity. Forwards Congressman EJ Markey 821019 questions re steam generator tube integrity. Svc list encl. EISENHUT, D.G. Division of Licensing. 82/10/26. Consolidated Edison Co. of New York, Inc. 10pp. 16099:332. 24X Fiche: 50-000, 82/10/26, 8210270039.
- 8211160041 Forwards safety evaluation re util 801223 response to TH1 Item II K 3 21. "Restart of Core Spray & LPCI Sys." Response acceptable. VASSALLO, D.B. Operating Reactors Branch 2. 82/10/26. PARRIS, H.O. Tennessee Valley Authority. 3pp. 16102:319. 24X Fiche: 50-259, 82/10/26, 8211160041.
- 8211101023 Advises of acceptable alternate approach re mod per NUREG-0737, Item II K 3 27. "Common Ref Level." Subj item may be incorporated into control room design review to be performed per TH1 Action Item I.D.1. VASSALLO, D.B. Operating Reactors Branch 2. 82/10/28. PARRIS, H.O. Tennessee Valley Authority. 3pp. 16054:158. 24X Fiche: 50-259, 82/10/28, 8211101023.
- 8210600314 Forwards response to NRC 820630 ltr requesting addl info on NUREG-0737, Item II D 1. "Testing of Relief & Safety Valves." MILLS, L.M. Tennessee Valley Authority. 82/10/29. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 22pp. 15953:005. 24X Fiche: 50-259, 82/10/29, 8210600314.
- 8211102037 Suppl 1 to 800812 application for proposed Tech Spec changes allowing operation up to 30 days w/one temp switch in main steam tunnel inoperable. MILLS, L.M. Tennessee Valley Authority. 82/11/03. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 16036:270. 24X Fiche: 50-259, 82/11/03, 8211102037.
- 8211102055 Proposed Tech Spec revisions, allowing operation up to 30 days w/one temp switch in main steam tunnel inoperable. \* Tennessee Valley Authority. 82/11/03. 5pp. 16036:272. 24X Fiche: 50-259, 82/11/03, 8211102055.
- 8211102084 Application to amend Licenses DPR-33, DPR-52 & DPR-68, updating specs & clarifying requirements in Tech Specs re primary containment isolation valves. MILLS, L.M. Tennessee Valley Authority. 82/11/05. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 16038:270. 24X Fiche: 50-259, 82/11/05, 8211102084.
- 8211102094 Proposed Tech Spec changes, updating specs & clarifying requirements re primary containment isolation valves. \* Tennessee Valley Authority. 82/11/05. 15pp. 16038:272. 24X Fiche: 50-259, 82/11/05, 8211102094.
- 8211104064 Application to amend Licenses DPR-33, DPR-52 & DPR-68, changing Tech Specs to reduce frequency of MSIV closure testing. MILLS, L.M. Tennessee Valley Authority. 82/11/05. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 16037:197. 24X Fiche: 50-259, 82/11/05, 8211104064.
- 8211160047 Generic Ltr 82-26 to power reactor licensees (except Fort St Vrain) re NUREG-0744, Revision 1, "Pressure Vessel Matl Fracture Toughness." Forwards NUREG-0744, Revision 1. W/o encl. Svc list encl. EISENHUT, D.G. Division of Licensing. 82/11/12. Consolidated Edison Co. of New York, Inc. 52pp. 16232:212. 24X Fiche: 50-000, 82/11/12, 8211160047.
- 8211230447 Application for amend to Licenses DPR-33, DPR-52 & DPR-68 consisting of proposed changes to Tech Specs incorporating requirements of ASME Section IX Code inservice pump & valve testing. MILLS, L.M. Tennessee Valley Authority. 82/11/12. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 16190:325. 24X Fiche: 50-259, 82/11/12, 8211230447.
- 8211230453 Proposed changes to Tech Specs incorporating requirements of ASME Section IX Code inservice pump & valve testing. \* Tennessee Valley Authority. 82/11/12. 144pp. 16190:327. 24X Fiche: 50-259, 82/11/12, 8211230453.
- 8211230052 Forwards request for addl info re TH1 Items I.A.2.1.4, "Upgrading of Reactor & Senior Reactor Operator Training" & II.B.4, "Training for Mitigating Core Damage." Response due in 45 days. VASSALLO, D.B. Operating Reactors Branch 2. 82/11/15. PARRIS, H.O. Tennessee Valley Authority. 3pp. 16201:210. 24X Fiche: 50-259, 82/11/15, 8211230052.
- 8211230160 Forwards response to NRC 820713 request for documentation of util position on TH1 Item II.D.3, "Post-Accident Sampling Sys." MILLS, L.M. Tennessee Valley Authority. 82/11/16. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 26pp. 16180:010. 24X Fiche: 50-259, 82/11/16, 8211230160.
- 8211290463 Informs that util participated in BWR owners group efforts on NUREG-0737, Item II K 3 25. "Loss of AC Power on Pump Seals." Ltr resolves NUREG-0737, Item II K 3 25 for facilities. MILLS, L.M. Tennessee Valley Authority. 82/11/22. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 1p. 16217:011. 24X Fiche: 50-259, 82/11/22, 8211290463.
- G. Inspection reports, IE Bulletins & correspondence
- 8208190220 IE Info Notice 82-37, "Cracking in Upper Shell to Transition Cone Girth Weld of Steam Generator at Operating PWR." Svc list encl. JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/16. Consolidated Edison Co. of New York, Inc. 105pp. 15930:001. 24X Fiche: 50-000, 82/09/16, 8208190220.
- 8208190222 IE Info Notice 82-34, Revision 1, "Welds in Main Control Panels." Svc list encl. JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/17. Consolidated Edison Co. of New York, Inc. 107pp. 15895:185. 24X Fiche: 50-000, 82/09/17, 8208190222.
- 8208190229 IE Info Notice 82-39, "Svc Degradation of Thick Wall Stainless Steel Recirculation Sys Piping at BWR Plant." Svc list encl. JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/21. Consolidated Edison Co. of New York, Inc. 86pp. 16017:098. 24X Fiche: 50-000, 82/09/21, 8208190229.
- 8208190223 IE Info Notice 82-38, "Change in Format & Distribution Bys for IE Bulletins, Circulars & Info Notices." Svc list encl. DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 82/09/22. Consolidated Edison Co. of New York, Inc. 110pp. 16018:021. 24X Fiche: 50-000, 82/09/22, 8208190223.
- 8208190232 IE Info Notice 82-40, "Deficiencies in Primary Containment Electrical Penetration Assemblies." Svc list encl. JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/22. Consolidated Edison Co. of New York, Inc. 112pp. 15930:019. 24X Fiche: 50-000, 82/09/22, 8208190232.
- 8211150292 Forwards IE Insp Repts 50-259/82-32, 50-260/82-32 & 50-296/82-32 on 820914-17. No noncompliance noted. VERRELLI, D.M. Division of Project & Resident Programs. 82/10/06. PARRIS, H.O. Tennessee Valley Authority. 2pp. 16055:131. 24X Fiche: 50-259, 82/10/06, 8211150292.
- 8211150298 IE Insp Repts 50-259/82-32, 50-260/82-32 & 50-296/82-32 on 820914-17. No noncompliance noted. Major areas inspected: inservice insp, review of procedures, observation of work & work activities & inspector followup items. KLEINSORGE, W.P., BLAKE, J.J. Division of Engineering & Technical Programs. 82/09/30. 4pp. 16055:133. 24X Fiche: 50-259, 82/10/06, 8211150298.

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821150494 Forwards IE Insp Repts 50-259/82-31, 50-260/82-31 & 50-296/82-31 on 820913-17. No noncompliance noted.  
VERRELLI, D.M. Division of Project & Resident Programs. 82/10/13.  
PARRIS, H. O. Tennessee Valley Authority. 2pp. 16057:239. 24X  
Fiche: 50-259, 82/10/13, 821150494.

--821150501 IE Insp Repts 50-259/82-31, 50-260/82-31 & 50-296/82-31 on 820913-17. No noncompliance noted. Major areas inspected: emergency preparedness.  
CLINE, H.E., JENKINS, O.R. Division of Emergency Preparedness & Operational Support. 82/10/12. 18pp. 16057:240. 24X  
Fiche: 50-259, 82/10/13, 821150494.

821150469 Forwards IE Insp Repts 50-259/82-35, 50-260/82-35 & 50-296/82-35 on 820920-24. No noncompliance noted.  
VERRELLI, D.M. Division of Project & Resident Programs. 82/10/15.  
PARRIS, H. O. Tennessee Valley Authority. 2pp. 16057:214. 24X  
Fiche: 50-259, 82/10/15, 821150469.

--821150475 IE Insp Repts 50-259/82-35, 50-260/82-35 & 50-296/82-35 on 820920-24. No noncompliance noted. Major areas inspected: license action on previous enforcement matters; QA/QC administration program; procurement, receipt & storage.  
FREDRICKSON, P., UPRIGHT, C.M. Division of Engineering & Technical Programs. 82/10/13. 6pp. 16057:216. 24X Fiche: 50-259, 82/10/15, 821150469.

821150339 Ack receipt of 820928 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-259/82-23, 50-260/82-23 & 50-296/82-23.  
LEWIS, R.C. Division of Project & Resident Programs. 82/10/21.  
PARRIS, H. O. Tennessee Valley Authority. 1p. 16057:043. 24X  
Fiche: 50-259, 82/10/21, 821150339.

--821150344 Responds to NRC 820830 ltr re violations noted in IE Insp Repts 50-259/82-23, 50-260/82-23 & 50-296/82-23. Corrective actions: procedures revised & leakage pathways repaired.  
MILLS, L.M. Tennessee Valley Authority. 82/09/28. O'REILLY, J.P. Region 2, Office of Director. 4pp. 16057:044. 24X  
Fiche: 50-259, 82/10/21, 821150339.

--821150349 Forwards IE Insp Repts 50-259/82-23, 50-260/82-23 & 50-296/82-23 on 820730-0810 & notice of violation.  
LEWIS, R.C. Division of Project & Resident Programs. 82/08/30.  
PARRIS, H. O. Tennessee Valley Authority. 2pp. 16057:048. 24X  
Fiche: 50-259, 82/10/21, 821150339.

--821150351 Notice of violation from Insp on 820730-0810.  
+ Division of Project & Resident Programs. 82/08/30. 1p. 16057:050. 24X Fiche: 50-259, 82/10/21, 821150339.

--821150355 IE Insp Repts 50-259/82-23, 50-260/82-23 & 50-296/82-23 on 820730-0810. Noncompliance noted: Surveillance Instruction 4.7.C, secondary containment; did not account for leakage to secondary containment zone.  
CHASE, J.H., PAULK, O.L., CANTRELL, F.S. Division of Project & Resident Programs. 82/08/24. 14pp. 16057:031. 24X  
Fiche: 50-259, 82/10/21, 821150339.

8208190239 IE Info Notice 82-41, "Failure of Safety/Relief Valves to Open at BWR." Bvc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/10/22.  
Consolidated Edison Co. of New York, Inc. 110pp. 15960:153. 24X  
Fiche: 50-000, 82/10/22, 8208190239.

821150606 Ack receipt of 821014 supplemental response informing NRC of steps taken to correct violations noted in IE Insp Repts 50-259/82-10, 50-260/82-10 & 50-296/82-10.  
LEWIS, R.C. Division of Project & Resident Programs. 82/10/28.  
PARRIS, H. O. Tennessee Valley Authority. 1p. 16059:313. 24X  
Fiche: 50-259, 82/10/28, 821150606.

--821150617 Suppls response to NRC 820429 ltr re violations noted in IE Insp Repts 50-259/82-10, 50-260/82-10 & 50-296/82-10.  
Corrective actions: std practice DF 15.17, establishing std format for responding to audit findings; issued 820330.  
MILLS, L.M. Tennessee Valley Authority. 82/10/14. O'REILLY, J.P. Region 2, Office of Director. 3pp. 16059:314. 24X  
Fiche: 50-259, 82/10/28, 821150606.

821150197 Confirms 821027 telcon re 821105 meeting in Region 2 ofcs. Meeting will focus on recent insp findings concerning violations re low level waste shipment. Proposed meeting agenda encl.  
O'REILLY, J.P. Region 2, Office of Director. 82/11/01. PARRIS, H. O. Tennessee Valley Authority. 2pp. 16056:160. 24X  
Fiche: 50-259, 82/11/01, 821150197.

8211230074 Forwards request for addl info re IE Bulletin 80-06 on EBF reset controls. Response due in 30 days.  
VAESALLO, D.B. Operating Reactors Branch 2. 82/11/15. PARRIS, H. O. Tennessee Valley Authority. 3pp. 16201:226. 24X  
Fiche: 50-259, 82/11/15, 8211230074.

8208190248 IE Info Notice 82-43, "Deficiencies in LWR Air Filtration/Ventilation Sys." Bvc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/11/16.  
Consolidated Edison Co. of New York, Inc. 111pp. 16171:233. 24X  
Fiche: 50-000, 82/11/16, 8208190248.

8208190253 IE Info Notice 82-45, "PWR Low Temp Overpressure Protection." Bvc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/11/19.  
Consolidated Edison Co. of New York, Inc. 93pp. 16232:298. 24X  
Fiche: 50-000, 82/11/19, 8208190253.

## R. Periodic operating reports & related correspondence

821150198 Forwards monthly operating repts for Aug 1981.  
ABERCROMBIE, H. Tennessee Valley Authority. 81/09/10. Office of Management and Program Analysis. 1p. 16059:202. 24X  
Fiche: 50-259, 81/09/10, 821150198.

--821150204 Monthly operating repts for Aug 1981.  
THOM, T. Tennessee Valley Authority. 81/09/01. 40pp. 16059:205. 24X Fiche: 50-259, 81/09/10, 821150198.

8211020365 Forwards monthly operating repts for Aug 1982.  
JONES, G. Tennessee Valley Authority. 82/09/10. Management Information Branch. 1p. 15889:030. 24X Fiche: 50-259, 82/09/10, 8211020365.

--8211020369 Monthly operating repts for Aug 1982.  
THOM, T. Tennessee Valley Authority. 82/09/01. 45pp. 15889:031. 24X Fiche: 50-259, 82/09/10, 8211020365.

821110292 Monthly operating repts for Sept 1982.  
JONES, G.T., THOM, T. Tennessee Valley Authority. 82/11/06. 39pp. 16038:218. 24X Fiche: 50-259, 82/11/06, 821110292.

## S. Reportable occurrences, LERs & related correspondence

8211040236 Forwards LER 82-046/03L-0.  
GREEN, H.J. Tennessee Valley Authority. 82/10/27. O'REILLY, J.P. Region 2, Office of Director. 1p. 15925:014. 24X  
Fiche: 50-296, 82/10/27, 8211040236.

--8211040244 LER 82-046/03L-0: on 820928, while performing SI 4.9.A.4.b on diesel generator 3D, mechanical remote speed control governor failed to function properly. Caused by governor friction drive plates slipping excessively. New governor installed.  
PORTER, H. Tennessee Valley Authority. 82/10/27. Region 2, Office of Director. 2pp. 15925:015. 24X Fiche: 50-296, 82/10/27, 8211040236.

821150304 Forwards LER 82-047/03L-0.  
GREEN, H.J. Tennessee Valley Authority. 82/11/05. O'REILLY, J.P. Region 2, Office of Director. 1p. 16055:123. 24X  
Fiche: 50-296, 82/11/05, 821150304.

--821150305 LER 82-047/03L-0: on 821007, while performing SI 4.1.A-7, reactor high water level switch as-found calibr exceeded Tech Spec Requirements. Caused by level indicating switch calibr drift. Switch recalibr.  
IRBY, D.J. Tennessee Valley Authority. 82/11/05. Region 2, Office of Director. 3pp. 16055:124. 24X Fiche: 50-296, 82/11/05, 821150304.

8211220276 Forwards LER 82-048/03L-0.  
GREEN, H.J. Tennessee Valley Authority. 82/11/05. Region 2, Office of Director. 1p. 16055:125. 24X  
Fiche: 50-296, 82/11/05, 8211220276.

--8211220279 LER 82-048/03L-0: on 821011, following rod pattern adjustment, calculated R factor found less than R factor used to set average power range monitor scram & rod block. Caused by insertion of pattern revised rods.  
NAVE, E. Tennessee Valley Authority. 82/11/09. Region 2, Office of Director. 2pp. 16165:120. 24X Fiche: 50-296, 82/11/09, 8211220276.

8211160194 NPDES noncompliance notification: on 821029, condenser cooling water sample found to have high pH content. Caused by overflow from sodium hydroxide storage tank at makeup water treatment plant. Water neutralized.  
EL-ASHRY, M.T. Tennessee Valley Authority. 82/11/10. MARLAR, J. Environmental Protection Agency. 2pp. 16092:137. 24X  
Fiche: 50-259, 82/11/10, 8211160194.

8211230282 Forwards LER 82-049/03L-0.  
GREEN, H.J. Tennessee Valley Authority. 82/11/16. O'REILLY, J.P. Region 2, Office of Director. 1p. 16193:293. 24X  
Fiche: 50-296, 82/11/16, 8211230282.

## DOCKETED ITEMS

--B211290284 LER 82-049/03L-0 on 821018 reactor low water level switch  
LIS-3-2035 failed to trip below Tech Spec level. Caused by  
CAM switch rubbing actuator arm Barton Model 28B switch  
repaired & returned to svc.  
1987, B. J. Tennessee Valley Authority. 82/11/16. Region 2,  
Office of Director. 2pp. 16193 294. 24X Fiche: 50-296, 82/11/16,  
8211290282

8211290327 Forwards LER 82-030/03L-0  
GREEN, H. J. Tennessee Valley Authority. 82/11/19. O'REILLY, J. P.  
Region 2, Office of Director. 1p. 16221: 180. 24X  
Fiche 50-296, 82/11/19, 8211290327

--B211290331 LER 82-050/03L-0 on 821022, during S. I. 4. A. 1, standby liquid  
control sys test, valve 3-63-518 discovered inoperable. Caused  
by separation of plug from globe valve due to severe  
throttling svc Plug replaced.  
TAYLOR, D. Tennessee Valley Authority. 82/11/19. Region 2,  
Office of Director. 2pp. 16221: 181. 24X Fiche: 50-296, 82/11/19,  
8211290327

#### V. Operator Examinations

8210130019 Generic Ltr 82-18 to all power reactor applicants &  
licensees re reactor operator & senior reactor operator  
requalification exams. Advises that exams begin at facility  
after 821001. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/10/12. Consolidated  
Edison Co. of New York, Inc. 15pp. 16002: 234. 24X  
Fiche: 50-000, 82/10/12, 8210130019

#### X. Onsite Storage of Low Level Waste

8211030453 Notification of issuance of License 41-08165-14, authorizing  
onsite storage of low level radwaste. Ltr of issuance encl.  
w/o encl.  
ROUSE, L. C. Advanced Fuel & Spent Fuel Licensing Branch, 82/09/23,  
Atomic Safety and Licensing Appeal Panel. 2pp. 15939: 254. 24X  
Fiche 50-259, 82/09/23, 8211030453

#### DOCKET 50-297 NORTH CAROLINA STATE UNIV. PULSTAR REACTOR

##### F. Security, medical, emergency & fire protection plans

8211290053 Releases public version of emergency plan.  
FELTON, J. M. Division of Rules and Records. 82/11/17. Document  
Management Branch. 1p. 16246: 092. 24X Fiche: 50-297, 82/11/17,  
8211290053

--8211290057 Forwards public version of emergency plan.  
COCKRELL, R. G. North Carolina State Univ. 82/11/03. Office of  
Nuclear Reactor Regulation, Director. 1p. 16246: 093. 24X  
Fiche: 50-297, 82/11/17, 8211290053

--8211290061 Public version of emergency plan.  
FELTON, B. R. North Carolina State Univ. 82/11/03. 83pp.  
16246 175. 24X Fiche: 50-297, 82/11/17, 8211290053

##### P. Operating license stage documents & correspondence

8210070015 Generic Ltr 82-19 to research & test reactor licensees re  
submission of copies of documents to NRC. Clarifies number of  
copies of certain documents to be submitted to NRC. Svc list  
encl.  
EISENHUT, D. G. Division of Licensing. 82/10/05. Michigan, Univ.  
of 10pp. 15960: 140. 24X Fiche: 50-000, 82/10/05, 8210070015

#### DOCKET 50-298 COOPER NUCLEAR STATION

##### F. Security, medical, emergency & fire protection plans

8211300334 Forwards IE Insp Rept 50-298/82-22 on 820630-0701. No  
noncompliance noted.

MADSEN, G. L. Division of Resident, Reactor Project & Engineering  
Programs. 82/08/05. PILANT, J. M. Nebraska Public Power District.  
2pp. 16236: 083. 24X Fiche: 50-298, 82/08/05, 8211300334

--8211300344 IE Insp Rept 50-298/82-22 on 820630-0701. No noncompliance  
noted. Major areas inspected: compliance w/10CFR50, App E,  
Section IV, D.3 & revised early warning sys.  
MONTGOMERY, J. L., COLLINS, J. T. Region 4, Office of Director,  
Western, T. F. Division of Resident, Reactor Project & Engineering  
Programs. 82/08/04. 4pp. 16236: 085. 24X Fiche: 50-298, 82/08/05,  
8211300334

8210040068 Generic Ltr 82-17 to all power reactor licensees &  
applicants & holders of CPs re inconsistency between  
requirements of 10CFR50.54(b) & STB for performing audits of  
emergency preparedness programs. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/10/01. Consolidated  
Edison Co. of New York, Inc. 11pp. 16002: 288. 24X  
Fiche: 50-000, 82/10/01, 8210040068

8211010395 Forwards proprietary plant-unique analysis repts for review.  
Repts withheld (ref 10CFR2.790).  
SIEGEL, B. Operating Reactors Branch 2. 82/10/04. MAIGH, Q.  
Brookhaven National Laboratory. 1p. 15879: 111. 24X  
Fiche: 50-298, 82/10/04, 8211010395

8210070019 Generic Ltr 82-21 to all licensees & applicants of nuclear  
power reactors re Tech Specs for fire protection audits.  
Forwards guidance discussing general scope & describing  
elements to be included in audit. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/10/06. Consolidated  
Edison Co. of New York, Inc. 19pp. 15973: 338. 24X  
Fiche: 50-000, 82/10/06, 8210070019

8211104000 Responds to 820823 ltr containing changes to safeguards  
plan. Changes acceptable.  
VASSALLO, D. B. Operating Reactors Branch 2. 82/10/26. PILANT, J. M.  
Nebraska Public Power District. 2pp. 16045: 010. 24X  
Fiche: 50-298, 82/10/26, 8211104000

8210290108 Generic Ltr 82-23 to all licensees & applicants re  
inconsistency between requirements of 10CFR73.40(g) & UFG  
for performing audits of safeguards contingency plans  
(security plan). Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/10/30. Consolidated  
Edison Co. of New York, Inc. 8pp. 15993: 319. 24X  
Fiche: 50-000, 82/10/30, 8210290108

8211040379 Generic Ltr 82-25 to all power reactor licensees re  
integrated IAEA exercise for physical inventory at LWRs. Any  
commitment to participate in exercise is voluntary & any  
util that participates will be reimbursed. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/11/03. Consolidated  
Edison Co. of New York, Inc. 11pp. 16017: 004. 24X  
Fiche: 50-000, 82/11/03, 8211040379

8211290451 Advises that emergency preparedness appraisal team will be  
onsite to close out Apps A & B items in IE Emergency  
Preparedness Appraisal Rept 50-298/81-13 during wk of  
821206-10.  
COLLINS, J. T. Region 4, Office of Director. 82/11/22. PILANT, J. M.  
Nebraska Public Power District. 1p. 16219: 094. 24X  
Fiche: 50-298, 82/11/22, 8211290451

8211300412 Advises that 820713 & 1004 ltrs re temporary changes to  
physical security plan acceptable. Encls to ltrs withheld  
(ref 10CFR73.21).  
VASSALLO, D. B. Operating Reactors Branch 2. 82/11/23. PILANT, J. M.  
Nebraska Public Power District. 2pp. 16243: 118. 24X  
Fiche: 50-298, 82/11/23, 8211300412

##### P. Operating license stage documents & correspondence

8209210027 Generic Ltr 82-16 to all PWR licensees re NUREG-0737 Tech  
Specs. Requests review of Tech Specs to determine consistency  
w/guidance provided. For items w/deviations, Amend to license  
required. W/o stated encls. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/09/20. Consolidated  
Edison Co. of New York, Inc. 19pp. 15930: 140. 24X  
Fiche: 50-000, 82/09/20, 8209210027

8211040108 Forwards safety & technical evaluations of NUREG-0737,  
Item II, B.1, "RCB High Point Vents." Venting capability  
acceptable.

VASSALLO, D. B. Operating Reactors Branch 2. 82/10/14. PILANT, J. M.  
Nebraska Public Power District. 3pp. 15946: 001. 24X  
Fiche: 50-298, 82/10/14, 8211040108

--8211040112 "Operating Reactor - TMI Lessons Learned NUREG-0737 Response  
Evaluations (Program II), Project 1 - RCB Vents (Item II, B.1)  
rept.

BUTCHER, E., BARNHART, B. Lawrence Livermore Laboratory. FIN  
A-0246-02. 82/07/01. Division of Licensing. App. 15946: 004.  
24X Fiche: 50-298, 82/10/14, 8211040108

8211080026 Responds to util 821013 ltr re shift staffing. Proposed  
short-term shift staffing acceptable. Info requested within  
30 days re long-term plans.  
VASSALLO, D. B. Operating Reactors Branch 2. 82/10/14. PILANT, J. M.  
Nebraska Public Power District. 4pp. 15973: 360. 24X  
Fiche: 50-298, 82/10/14, 8211080026

# DOCKETED ITEMS

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821110069 Forwards exemption from 10CFR50.71(e) requirements re updated FSAR submittal date. Submittal due 830122.  
VASSALLO, D.B. Operating Reactors Branch 2. 82/10/22. PILANT, J.M. Nebraska Public Power District. 2pp. 16053:046. 24X  
Fiche: 50-298, 82/10/22, 821110069.

--821110071 Exemption from requirements of 10CFR50.71(e) re updated FSAR submittal. Submittal due 830122.  
EISENHUT, D.O. Division of Licensing. 82/10/22. Nebraska Public Power District. 3pp. 16093:048. 24X Fiche: 50-298, 82/10/22, 821110069.

821026008B Generic Ltr 82-20 to all power reactor licensees, permit holders & applicants for CP re guidance for implementing SRP rule. Forwards NUREG-0906. NUREG to be used as interim measure until Reg Guide 1.70 revised. Svc list encl.  
EISENHUT, D.O. Division of Licensing. 82/10/26. Consolidated Edison Co. of New York, Inc. 7pp. 15993:295. 24X  
Fiche: 50-000, 82/10/26, 821026008B.

8210270030 Generic Ltr 82-22 to all PWR licensees re Congressional request for info concerning steam generator tube integrity. Forwards Congressman EJ Markey 821019 questions re steam generator tube integrity. Svc list encl.  
EISENHUT, D.O. Division of Licensing. 82/10/26. Consolidated Edison Co. of New York, Inc. 10pp. 16099:332. 24X  
Fiche: 50-000, 82/10/26, 8210270030.

821110574 Forwards safety evaluation of util responses to NUREG-0737, Item II, K.3.21, "Restart of Core Spray & LPCI Sys." Logic nodes for LPCI & low pressure core sprays sys unwarranted.  
VASSALLO, D.B. Operating Reactors Branch 3. 82/10/26. PILANT, J.M. Nebraska Public Power District. 5pp. 16049:281. 24X  
Fiche: 50-298, 82/10/26, 821110574.

821060238 Forwards revision to inservice testing relief requests re pump vibration testing.  
PILANT, J.M. Nebraska Public Power District. 82/10/28. VASSALLO, D.B. Operating Reactors Branch 2. 2pp. 15953:164. 24X  
Fiche: 50-298, 82/10/28, 821060238.

8211080159 Forwards plant-specific responses to NRC 820713 request for addl info re NEDE-2498B-P, "Analysis of Generic BHR Safety/Relief Valve Operability Test Results."  
PILANT, J.M. Nebraska Public Power District. 82/10/29. VASSALLO, D.B. Operating Reactors Branch 2. 13pp. 15993:177. 24X  
Fiche: 50-298, 82/10/29, 8211080159.

821110113 Forwards request for addl info re Mark I containment program concerning structural aspects of plant unique analysis rept. Request based on Franklin Research Ctr review. Info should be provided within 30 days of ltr receipt.  
VASSALLO, D.B. Operating Reactors Branch 2. 82/10/29. PILANT, J.M. Nebraska Public Power District. 5pp. 16052:338. 24X  
Fiche: 50-298, 82/10/29, 821110113.

8211240435 Forwards request for addl info re Generic Ltr 81-04 on implementation of NUREG-0313, Revision 1. Copy of response, identifying RCPB piping, safe-ends & fitting matl which do not meet guidelines, should be sent to EQ&O.  
VASSALLO, D.B. Operating Reactors Branch 2. 82/11/08. PILANT, J.M. Nebraska Public Power District. 6pp. 16230:072. 24X  
Fiche: 50-298, 82/11/08, 8211240435.

821160047 Generic Ltr 82-26 to power reactor licensees (except Fort St Vrain) re NUREG-0744, Revision 1, "Pressure Vessel Matl Fracture Toughness." Forwards NUREG-0744, Revision 1. W/o encl. Svc list encl.  
EISENHUT, D.O. Division of Licensing. 82/11/12. Consolidated Edison Co. of New York, Inc. 52pp. 16232:212. 24X  
Fiche: 50-000, 82/11/12, 821160047.

8211230106 Advises that TMI Action Item II.E.4.2, "Containment Isolation Dependability." Positions 4 & 7 complete for plant safety evaluation encl.  
VASSALLO, D.B. Operating Reactors Branch 2. 82/11/15. PILANT, J.M. Nebraska Public Power District. 3pp. 16201:231. 24X  
Fiche: 50-298, 82/11/15, 8211230106.

8211300215 Forwards supplemental response to order modifying license. Response assures that all future info provided by licensee re analysis, designs & compliance of sys important to safety is complete & accurate.  
JONES, C.R. Nebraska Public Power District. 82/11/23. DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. COLLINS, J.T. Region 4, Office of Director. 7pp. 16239:210. 24X  
Fiche: 50-298, 82/11/23, 8211300215.

## G. Inspection reports, IE Bulletins & correspondence

8211300334 Forwards IE Insp Rept 50-298/82-22 on 820630-0701. No noncompliance noted.  
MADSEN, G.L. Division of Resident, Reactor Project & Engineering Programs. 82/08/05. PILANT, J.M. Nebraska Public Power District. 2pp. 16236:083. 24X Fiche: 50-298, 82/08/05, 8211300334.

--8211300344 IE Insp Rept 50-298/82-22 on 820630-0701. No noncompliance noted. Major areas inspected: compliance w/10CFR50, App E, Section IV, D.3 & revised early warning sys.  
MONTGOMERY, J.L., COLLINS, J.T. Region 4, Office of Director. WESTERMAN, T.F. Division of Resident, Reactor Project & Engineering Programs. 82/08/04. 6pp. 16236:085. 24X Fiche: 50-298, 82/08/05, 8211300334.

8211010480 Forwards order extending time to 821008 for submittal of plan required by Section IV of order modifying license, effective immediately & extending time for requesting hearing.  
DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 82/08/24. HILL, D.W. Nebraska Public Power District. 2pp. 15895:350. 24X Fiche: 50-298, 82/08/24, 8211010480.

--8211010487 Order extending time to 821008 to reply to 820809 order modifying license, effective immediately.  
DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 82/08/24. Nebraska Public Power District. 2pp. 15895:352. 24X Fiche: 50-298, 82/08/24, 8211010480.

8208190220 IE Info Notice 82-37, "Cracking in Upper Shell to Transition Cone Girth Weld of Steam Generator at Operating PWR." Svc list encl.  
JORDAN, E. Division of Engineering & Quality Assurance. 82/09/16. Consolidated Edison Co. of New York, Inc. 105pp. 15930:001. 24X  
Fiche: 50-000, 82/09/16, 8208190220.

8208190222 IE Info Notice 82-34, Revision 1, "Welds in Main Control Panels." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/17. Consolidated Edison Co. of New York, Inc. 107pp. 15895:185. 24X  
Fiche: 50-000, 82/09/17, 8208190222.

8208190229 IE Info Notice 82-39, "Svc Degradation of Thick Wall Stainless Steel Recirculation Sys Piping at BHR Plant." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/21. Consolidated Edison Co. of New York, Inc. 86pp. 16017:098. 24X  
Fiche: 50-000, 82/09/21, 8208190229.

8208190223 IE Info Notice 82-38, "Change in Format & Distribution Sys for IE Bulletins, Circulars & Info Notices." Svc list encl.  
DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 82/09/22. Consolidated Edison Co. of New York, Inc. 110pp. 16018:021. 24X Fiche: 50-000, 82/09/22, 8208190223.

8208190232 IE Info Notice 82-40, "Deficiencies in Primary Containment Electrical Penetration Assemblies." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/22. Consolidated Edison Co. of New York, Inc. 112pp. 15930:019. 24X  
Fiche: 50-000, 82/09/22, 8208190232.

8208190239 IE Info Notice 82-41, "Failure of Safety/Relief Valves to Open at BHR." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/10/22. Consolidated Edison Co. of New York, Inc. 110pp. 15960:153. 24X  
Fiche: 50-000, 82/10/22, 8208190239.

8211090425 Forwards IE Insp Rept 50-298/82-26 on 820913-17 & notice of violation.  
MADSEN, G.L. Division of Resident, Reactor Project & Engineering Programs. 82/10/25. PILANT, J.M. Nebraska Public Power District. 2pp. 16009:029. 24X Fiche: 50-298, 82/10/25, 8211090425.

--8211090429 Notice of violation from insp on 820913-17.  
\* Division of Resident, Reactor Project & Engineering Programs. 82/10/25. 1p. 16009:031. 24X Fiche: 50-298, 82/10/25, 8211090425.

--8211090432 IE Insp Rept 50-298/82-26 on 820913-17. Noncompliance noted: failure to have documented GA procedures.  
BOARDMAN, J.R., CROSSMAN, W.A., WESTERMAN, T.F. Division of Resident, Reactor Project & Engineering Programs. 82/10/18. 9pp. 16009:032. 24X Fiche: 50-298, 82/10/25, 8211090425.

821150671 Forwards IE Insp Rept 50-298/82-23 on 820801-0930.  
MADSEN, G.L. Division of Resident, Reactor Project & Engineering Programs. 82/10/25. PILANT, J.M. Nebraska Public Power District. 2pp. 16061:244. 24X Fiche: 50-298, 82/10/25, 821150671.

## DOCKETED ITEMS

- 8211150673 IE Insp Rept 50-298/82-23 on 820801-0930. Noncompliance noted failure to provide detailed safety procedure used for maint. of sys components.  
DUBOIS, D. L., WESTERMAN, T. F. Division of Resident, Reactor Project & Engineering Programs. 82/10/19. 6pp. 16061:266. 24X  
Fiche: 50-298, 82/10/23, 8211150671.
- 8211150428 Ack receipt of 820924 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-298/82-20.  
MADSEN, G. L. Division of Resident, Reactor Project & Engineering Programs. 82/11/05. PILANT, J. M. Nebraska Public Power District. 1p. 16057:140. 24X Fiche: 50-298, 82/11/05, 8211150428.
- 8211150444 Responds to NRC 820826 ltr re violations noted in IE Insp Rept 50-298/82-20. Corrective actions: all drums & boxes containing radioactive matl labeled & beta radiation surveys of torus & fuel transfer chute area conducted.  
PILANT, J. M. Nebraska Public Power District. 82/09/24.  
MADSEN, G. L. Division of Resident, Reactor Project & Engineering Programs. 3pp. 16057:141. 24X Fiche: 50-298, 82/11/05, 8211150428.
- 8208190248 IE Info Notice 82-43. "Deficiencies in LWR Air Filtration/Ventilation Sys." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/11/16. Consolidated Edison Co. of New York, Inc. 11pp. 16171:233. 24X  
Fiche: 50-000, 82/11/16, 8208190248.
- 8211290230 Ack receipt of 820923 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-298/82-23.  
MADSEN, G. L. Division of Resident, Reactor Project & Engineering Programs. 82/11/17. PILANT, J. M. Nebraska Public Power District. 1p. 16216:287. 24X Fiche: 50-298, 82/11/17, 8211290230.
- 8211290236 Responds to NRC 820813 ltr re violations noted in IE Insp Rept 50-298/82-23. Corrective actions: power restored to HPCI isolation valves & supervisors advised that prior written approvals of completion required on modified safety sys.  
PILANT, J. M. Nebraska Public Power District. 82/09/23.  
MADSEN, G. L. Division of Resident, Reactor Project & Engineering Programs. 3pp. 16216:289. 24X Fiche: 50-298, 82/11/17, 8211290230.
- 1208190253 IE Info Notice 82-45. "PWR Low Temp Overpressure Protection." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/11/19. Consolidated Edison Co. of New York, Inc. 93pp. 16232:298. 24X  
Fiche: 50-000, 82/11/19, 8208190253.
- 211290185 Forwards revised proposed mgt appraisal of corporate mgt requested during 821119 discussions w/region. Supplemental response to order modifying license will be submitted by wk of 821122.  
JONES, C. R. Nebraska Public Power District. 82/11/19. DEVOUNG, R. C. Director's Office, Office of Inspection and Enforcement. COLLINS, J. T. Region 4, Office of Director. 6pp. 16216:301. 24X  
Fiche: 50-298, 82/11/19, 8211290185.
- 111290451 Advises that emergency preparedness appraisal team will be onsite to close out Apps A & B items in IE Emergency Preparedness Appraisal Rept 50-298/81-13 during wk of 821206-10.  
COLLINS, J. T. Region 4, Office of Director. 82/11/22. PILANT, J. M. Nebraska Public Power District. 1p. 16219:054. 24X  
Fiche: 50-298, 82/11/22, 8211290451.
- Periodic operating reports & related correspondence
- 1110260 Forwards monthly operating rept for Nov 1981.  
LESSOR, L. C. Nebraska Public Power District. 81/12/02. Management and Program Analysis. 1p. 16036:346. 24X  
Fiche: 50-298, 81/12/02, 821110260. Office of
- 821110268 Monthly operating rept for Nov 1981.  
BALLINGER, P. L. Nebraska Public Power District. 81/12/02. 4pp. 16036:347. 24X Fiche: 50-298, 81/12/02, 821110268.
- 821110329 Forwards monthly operating rept for Dec 1981.  
LESSOR, L. C. Nebraska Public Power District. 82/01/04. Management and Program Analysis. 1p. 16036:323. 24X  
Fiche: 50-298, 82/01/04, 821110329. Office of
- 821110336 Monthly operating rept for Dec 1981.  
BALLINGER, P. L. Nebraska Public Power District. 82/01/04. 4pp. 16036:324. 24X Fiche: 50-298, 82/01/04, 821110329.
- 8211020220 Forwards monthly operating rept for Aug 1982.  
LESSOR, L. C. Nebraska Public Power District. 82/09/08. Management Information Branch. 1p. 15881:172. 24X Fiche: 50-298, 82/09/08, 8211020220.
- 8211020223 Monthly operating rept for Aug 1982.  
BALLINGER, P. L. Nebraska Public Power District. 82/09/08. 4pp. 15881:173. 24X Fiche: 50-298, 82/09/08, 8211020220.
- 821110342 Forwards monthly operating rept for Sept 1982.  
LESSOR, L. C. Nebraska Public Power District. 82/10/06. Division of Data Automation & Management Information. 1p. 16038:328. 24X  
Fiche: 50-298, 82/10/06, 821110342.
- 821110346 Monthly operating rept for Sept 1982.  
BALLINGER, P. L. Nebraska Public Power District. 82/10/06. 4pp. 16038:329. 24X Fiche: 50-298, 82/10/06, 821110346.
- S. Reportable occurrences, LERs & related correspondence
- 8211010152 Forwards amended LER 82-005/03X-1. Detailed event analysis encl.  
LESSOR, L. C. Nebraska Public Power District. 82/10/20. COLLINS, J. T. Region 4, Office of Director. 3pp. 15868:038. 24X  
Fiche: 50-298, 82/10/20, 8211010152.
- 8211010172 Amended LER 82-005/03X-1: on 820221, surveillance test indicated MSIV 86A had closing time faster than allowed by Tech Specs. Caused by loss of nitrogen preload & fluid from hydraulic sys accumulator. Accumulator recharged & tested.  
FLAHERTY, J. R. Nebraska Public Power District. 82/10/20. Region 4, Office of Director. 1p. 15868:041. 24X Fiche: 50-298, 82/10/20, 8211010152.
- 8211010170 Forwards LER 82-020/03L-0. Detailed event analysis submitted.  
LESSOR, L. C. Nebraska Public Power District. 82/10/22. COLLINS, J. T. Region 4, Office of Director. 2pp. 15868:025. 24X  
Fiche: 50-298, 82/10/22, 8211010170.
- 8211010175 LER 82-020/03L-0: on 821004, diesel generator 2 shutdown w/no alarms or indications. Water found in lube oil sys. Caused by rupture of left cylinder liner expansion seal on diesel engine. Seal replaced & part returned to vendor.  
FLAHERTY, J. R. Nebraska Public Power District. 82/10/22. Region 4, Office of Director. 1p. 15868:027. 24X Fiche: 50-298, 82/10/22, 8211010170.
- 8211300401 Forwards LER 82-021/03L-0. Detailed event analysis submitted.  
LESSOR, L. C. Nebraska Public Power District. 82/11/19. COLLINS, J. T. Region 4, Office of Director. 2pp. 16240:079. 24X  
Fiche: 50-298, 82/11/19, 8211300401.
- 8211300406 LER 82-021/03L-0: on 821023, relay 717-16A-K44B failed to open contacts when de-energized. Cause not determined. Relay replaced & correct operation verified. Monitoring program implemented to determine need for generic replacement.  
BEDNAR, L. F. Nebraska Public Power District. 82/11/19. Region 4, Office of Director. 1p. 16240:081. 24X Fiche: 50-298, 82/11/19, 8211300401.
- 8211300402 Forwards LER 82-022/03L-0. Detailed event analysis submitted.  
LESSOR, L. C. Nebraska Public Power District. 82/11/22. COLLINS, J. T. Region 4, Office of Director. 2pp. 16240:073. 24X  
Fiche: 50-298, 82/11/22, 8211300402.
- 8211300408 LER 82-022/03L-0: on 821025, RHR time delay relay 10A-K45A failed to operate within required time limits. Caused by setpoint being set too conservatively. Relay readjusted & correct operation verified.  
BEDNAR, L. F. Nebraska Public Power District. 82/11/22. Region 4, Office of Director. 1p. 16240:075. 24X Fiche: 50-298, 82/11/22, 8211300402.
- T. Hearing transcripts on non-antitrust matters
- 8211020378 Forwards Commission determination statement releasing transcript of 820528 discussion of enforcement action.  
CHILK, B. J. Office of the Secretary of the Commission. 82/10/05. Public Document Branch. 2pp. 15902:191. 24X Fiche: 50-298, 82/10/05, 8211020378.
- 8211020380 Transcript of 820528 closed meeting in Washington, DC re discussion of enforcement action. Pp 1-92.  
\* Commissioners. 82/05/28. 97pp. 15902:193. 24X  
Fiche: 50-298, 82/10/05, 8211020378.
- V. Operator Examinations
- 8210130019 Generic Ltr 82-1B to all power reactor applicants & licensees re reactor operator & senior reactor operator requalification exams. Advises that exams begin at facility after 821001. Svc list encl.  
EISENHUT, D. O. Division of Licensing. 82/10/12. Consolidated Edison Co. of New York, Inc. 19pp. 16002:234. 24X  
Fiche: 50-000, 82/10/12, 8210130019.



# DOCKETED ITEMS

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8211290626 Responds to NRC 821014 ltr re shift staffing requirements. Staffing problems due to shortage of licensed operators. Three station operators due to take exam in Jan 1983. PILANT, J. M. Nebraska Public Power District. 82/11/12. VASBALL, D. B. Operating Reactors Branch 2. 2pp. 16223:220. 24X Fiche: 50-266, 82/11/12, 8211290626.

## DOCKET 50-301 POINT BEACH NUCLEAR PLANT, UNIT 2

### F. Security, medical, emergency & fire protection plans

8211010457 Responds to 820601 memo re min staffing levels for emergency situations. Subj now before Commission in SECY-81-1118. SECY recommends suppl to NUREG-0737, requiring licensee responses in accordance w/10CFR50.54(f). EISENHUT, D. O. Division of Licensing. 82/09/29. KEPLER, J. Q. Region 3, Office of Director. 2pp. 15902:102. 24X Fiche: 50-266, 82/09/29, 8211010457.

--8211010462 Requests review of util submittals re min staffing for emergency situations. Safety evaluation needed by 821022. EISENHUT, D. O. Division of Licensing. 82/09/29. ORINES, B. K. Division of Emergency Preparedness. 2pp. 15902:104. 24X Fiche: 50-266, 82/09/29, 8211010457.

--8211010468 Requests review of min staffing levels for emergency situations. KEPLER, J. Q. Region 3, Office of Director. 82/06/01. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 15902:104. 24X Fiche: 50-266, 82/09/29, 8211010457.

8210040068 Generic Ltr 82-17 to all power reactor licensees & applicants & holders of CPs re inconsistency between requirements of 10CFR50.54(e) & B7B for performing audits of emergency preparedness programs. Svc list encl. EISENHUT, D. O. Division of Licensing. 82/10/01. Consolidated Edison Co. of New York, Inc. 1pp. 16002:288. 24X Fiche: 50-000, 82/10/01, 8210040068.

8210070019 Generic Ltr 82-21 to all licensees & applicants of nuclear power reactors re Tech Specs for fire protection audits. Forwards guidance discussing general scope & describing elements to be included in audit. Svc list encl. EISENHUT, D. O. Division of Licensing. 82/10/06. Consolidated Edison Co. of New York, Inc. 1pp. 15993:338. 24X Fiche: 50-000, 82/10/06, 8210070019.

8211080009 Forwards 821007 exemption for one-time basis from annual full-scale emergency preparedness exercise requirement of 10CFR App E, Section IV.F.1. CLARK, R. A. Operating Reactors Branch 3. 82/10/07. FAY, C. W. Wisconsin Electric Power Co. 3pp. 15975:287. 24X Fiche: 50-266, 82/10/07, 8211080009.

--8211080010 Exemption from requirements of 10CFR50 App E, Section IV.F.1 re emergency preparedness exercises. EISENHUT, D. O. Division of Licensing. 82/10/07. Wisconsin Electric Power Co. 4pp. 15975:290. 24X Fiche: 50-266, 82/10/07, 8211080009.

8211020544 Ack receipt of 821015 ltr informing NRC of steps taken to correct violations noted in IE Safeguards Insp Repts 50-266/82-19 & 50-301/82-17. MILLER, J. R. Division of Engineering & Technical Programs. 82/10/27. BURSTEIN, S. Wisconsin Electric Power Co. 1p. 15888:291. 24X Fiche: 50-266, 82/10/27, 8211020544.

--8211020559 Responds to NRC 820920 ltr re violations noted in IE Safeguards Insp Repts 50-266/82-19 & 50-301/82-17. Response will be available for review during future insps. Details withheld (ref 10CFR2.790). BURSTEIN, S. Wisconsin Electric Power Co. 82/10/15. MILLER, J. R. Division of Engineering & Technical Programs. 2pp. 15888:292. 24X Fiche: 50-266, 82/10/27, 8211020544.

8210290108 Generic Ltr 82-23 to all licensees & applicants re inconsistency between requirements of 10CFR73.40(g) & B7B for performing audits of safeguards contingency plans (security plan). Svc list encl. EISENHUT, D. O. Division of Licensing. 82/10/30. Consolidated Edison Co. of New York, Inc. 8pp. 15993:319. 24X Fiche: 50-000, 82/10/30, 8210290108.

8211040379 Generic Ltr 82-25 to all power reactor licensees re integrated IAEA exercise for physical inventory at LMRs. Any commitment to participate in exercise is voluntary & any until that participates will be reimbursed. Svc list encl. EISENHUT, D. O. Division of Licensing. 82/11/03. Consolidated Edison Co. of New York, Inc. 1pp. 16019:004. 24X Fiche: 50-000, 82/11/03, 8211040379.

8211230487 Forwards change to modified amended security plan. Change withheld. BURSTEIN, S. Wisconsin Electric Power Co. 82/11/10. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. CLARK, R. A. Operating Reactors Branch 3. 2pp. 16192:102. 24X Fiche: 50-266, 82/11/10, 8211230487.

8211701030 Forwards Amends 67 & 72 to Licenses DPR-24 & DPR-27, respectively & notice of issuance & availability. Amends include requirement to maintain security force training & qualification plan. CLARK, R. A. Operating Reactors Branch 3. 82/11/15. FAY, C. W. Wisconsin Electric Power Co. 3pp. 16148:185. 24X Fiche: 50-266, 82/11/15, 8211701030.

--8211701041 Amends 67 & 72 to Licenses DPR-24 & DPR-27, respectively. Adding requirement to maintain security force training & qualification plan. CLARK, R. A. Operating Reactors Branch 3. 82/11/15. 5pp. 16148:188. 24X Fiche: 50-266, 82/11/15, 8211701030.

--8211701046 Notice of issuance & availability of Amends 67 & 72 to Licenses DPR-24 & DPR-27, respectively. \* Office of Nuclear Reactor Regulation, Director. 82/11/15. 2pp. 16148:192. 24X Fiche: 50-266, 82/11/15, 8211701030.

### G. Adjudicatory correspondence

821150657 Informs of completed visual fiberoptic insp for loose parts in Unit 1 steam generators. Insp revealed presence of several foreign objects in secondary side of steam generator. Loose parts bear no relationship to sieving. Svc list encl. CHURCHILL, D. W. Shaw, Pittman, Potts & Trowbridge. CHURCHILL, D. W. Wisconsin Electric Power Co. 82/11/09. BLOCH, P. B., KLINE, J. R., PAXTON, H. C. Atomic Safety and Licensing Board Panel. 3pp. 16061:162. 24X Fiche: 50-266, 82/11/09, 821150657.

821160277 Forwards 820923 summary of 820909 meeting & Sections 11, IV & V, Tables A-1, A-2, B-1 & B-4 & Apps D & F of "Steam Generator Insp Program Return to Power Rept, San Onofre Nuclear Generating Station, Unit 1, Sept 1982." W/o encl. BACHMANN, R. Q. Hearing Branch 1. 82/11/12. ANDERSON, P. Wisconsin's Environmental Decade. 1p. 16208:174. 24X Fiche: 50-266, 82/11/12, 821160277.

### P. Operating license stage documents & correspondence

8211030162 "Tech Spec for Redundant DHR Capability, Point Beach, Units 1 & 2." STOFFEL, J. W. EQ&O, Inc. FIN A-6429. 8211030162. 82/07/31. BONGHEW, J. N. Division of Licensing. 18pp. 15936:030. 24X Fiche: 50-266, 82/07/31, 8211030162.

8211040019 Addl response to FOIA request for records re steam generators & turbines. Forwards documents listed in App C. Documents also available in PDR. FELTON, J. M. Division of Rules and Records. 82/09/10. LONG, D. J. Winthrop, Stinson, Putnam & Roberts. 3pp. 15947:061. 24X Fiche: 50-301, 82/09/10, 8211040019.

--8004100822 Requests cooperation in developing prompt response to R Fal 800313 petition on behalf of WI Environ Decade, Inc for issuance of show cause order & order enjoining return to svc. Draft of response & notice encl. MURRAY, J. P. Office of the Executive Legal Director. 80/03/19. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 3pp. 15947:124. 24X Fiche: 50-301, 82/09/10, 8211040019.

8209210027 Generic Ltr 82-16 to all PWR licensees re NUREG-0737 Tech Specs. Requests review of Tech Specs to determine consistency w/guidance provided. For items w/deviations, amend to license required. W/o stated encl. Svc list encl. EISENHUT, D. O. Division of Licensing. 82/09/20. Consolidated Edison Co. of New York, Inc. 15pp. 15930:140. 24X Fiche: 50-000, 82/09/20, 8209210027.

8211040055 Addl response to FOIA request for records re Westinghouse steam generators & turbines. Forwards documents listed in App D. Documents also available in PDR. FELTON, J. M. Division of Rules and Records. 82/09/30. LONG, D. J. Winthrop, Stinson, Putnam & Roberts. 4pp. 15946:015. 24X Fiche: 50-244, 82/09/30, 8211040055.

--8110300063 Forwards request for addl info re steam generator tube sieving project. Questions withheld (ref 10CFR2.790). COLBURN, T. O. Operating Reactors Branch 3. 81/10/22. CLARK, R. A. Operating Reactors Branch 3. 1p. 15946:077. 24X Fiche: 50-000, 82/09/30, 8211040055.

## DOCKETED ITEMS

- 8211060612 Forwards request for addl info re TMI Item II.K.3.25. "Power to Pump Seals." Draft transmittal ltr encl.  
HEGNER, J.D. Division of Licensing. 82/09/30. Division of Licensing. 5pp. 15971:354. 24X Fiche: 50-000, 82/09/30, 8211060612.
- 8211160010 Partial response to FOIA request for documents re BWR design deficiencies & major interim actions. Forwards documents listed in App A App B documents available from PDR.  
FELTON, J.M. Division of Rules and Records. 82/10/04. HAFNER, B. Affiliation Unknown. 8pp. 16122:096. 24X Fiche: 50-000, 82/10/04, 8211160010.
- 8011050012 Concurs w/recommendation that design of interconnection between redundant safety-related buses be reviewed & modified as required to satisfy provisions of Reg Guide 1.6. Supporting matl encl.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 80/10/16. HICHELSON, C. Director's Office. 11pp. 16122:184. 24X Fiche: 50-000, 82/10/04, 8211160010.
- 8211090017 Approves short & long-term actions to correct ESF design deficiency discovered as result of wiring mods to steam generator blowdown line isolation valves.  
CLARK, R.A. Operating Reactors Branch 3. 82/10/08. FAY, C.W. Wisconsin Electric Power Co. 2pp. 16029:008. 24X Fiche: 50-266, 82/10/08, 8211090017.
- 8211110021 Forwards request for addl info re TMI Item II.K.3.25. "Power to Pump Seals." Identification of areas of conformance or deviation from stated position & detailed supporting info on design & operation of affected cooling sys requested.  
CLARK, R.A. Operating Reactors Branch 3. 82/10/19. FAY, C.W. Wisconsin Electric Power Co. 3pp. 16053:213. 24X Fiche: 50-266, 82/10/19, 8211110021.
- 8211010084 Requests expeditious review & approval of Revision 3 to Ederer, Inc Generic Rept EDR-1, "Nuclear Safety-Related Extra-Safety & Monitoring (X-SAM) Cranes" to assist in completing auxiliary bldg crane upgrade in timely manner.  
FAY, C.W. Wisconsin Electric Power Co. 82/10/22. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. EISENHUT, D.G. Division of Licensing. 2pp. 15867:264. 24X Fiche: 50-266, 82/10/22, 8211010084.
- 8211110015 Forwards request for addl info re locked rotor accident analysis & discrepancies between LOCA analysis in updated FSAR & previously approved 791119 LOCA reanalysis. Response due by 821112.  
CLARK, R.A. Operating Reactors Branch 3. 82/10/22. FAY, C.W. Wisconsin Electric Power Co. 3pp. 16053:216. 24X Fiche: 50-266, 82/10/22, 8211110015.
- 8210260088 Generic Ltr 82-20 to all power reactor licensees, permit holders & applicants for CP re guidance for implementing SRP rule. Forwards NUREG-0906 NUREG to be used as interim measure until Reg Guide 1.70 revised. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 82/10/26. Consolidated Edison Co. of New York, Inc. 9pp. 15973:295. 24X Fiche: 50-000, 82/10/26, 8210260088.
- 8210270030 Generic Ltr 82-22 to all PWR licensees re Congressional request for info concerning steam generator tube integrity. Forwards Congressman EJ Markey 821019 questions re steam generator tube integrity. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 82/10/26. Consolidated Edison Co. of New York, Inc. 10pp. 16099:332. 24X Fiche: 50-000, 82/10/26, 8210270030.
- 8211020588 Responds to NRC 820813 ltr re adequacy of station electrical distribution. Failure of both low voltage station auxiliary transformers is condition described in FSAR, Chapter 7, "Electrical Sys."  
FAY, C.W. Wisconsin Electric Power Co. 82/10/29. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. CLARK, R.A. Operating Reactors Branch 3. 2pp. 15868:087. 24X Fiche: 50-266, 82/10/29, 8211020588.
- 8211040068 Notifies that Class IV, III & II fees are due for 820327 request for Tech Spec changes re steam generator replacement & 820930 request for changes re spent fuel pool poison surveillance & PORV operability, respectively.  
DUGGS, R.M. License Fee Management Branch. 82/10/29. FAY, C.W. Wisconsin Electric Power Co. 2pp. 15953:361. 24X Fiche: 50-266, 82/10/29, 8211040068.
- 821110161 Requests confirmation of interpretation that Paragraph 2.E in Licenses DPR-24 & DPR-27 permits return of spent fuel to facility from GE Morris & West Valley facilities & that no further license authorization required.  
FAY, C.W. Wisconsin Electric Power Co. 82/11/01. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. CLARK, R.A. Operating Reactors Branch 3. 2pp. 16036:001. 24X Fiche: 50-266, 82/11/01, 821110161.
- 821150143 Suppl to 821019 application for amend to Licenses DPR-24 & DPR-27 re requirements for posting & entry into high radiation areas.  
FAY, A.W. Wisconsin Electric Power Co. 82/11/05. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. CLARK, R.A. Operating Reactors Branch 3. 2pp. 16055:241. 24X Fiche: 50-266, 82/11/05, 821150143.
- 821150145 Proposed Tech Spec 15.6.11 re requirements for posting & entry into high radiation areas.  
\* Wisconsin Electric Power Co. 82/11/05. 1p. 16055:243. 24X Fiche: 50-266, 82/11/05, 821150143.
- 821170560 Forwards Amends 66 & 71 to Licenses DPR-24 & DPR-27, respectively, safety evaluation & notice of issuance & availability. Amends upgrade Tech Specs to provide redundancy of DHR capability.  
COLBURN, T.G. Operating Reactors Branch 3. 82/11/08. FAY, C.W. Wisconsin Electric Power Co. 3pp. 16142:001. 24X Fiche: 50-266, 82/11/08, 821170560.
- 821170562 Amend 66 & 71 to Licenses DPR-24 & DPR-27, respectively, upgrading Tech Specs to provide redundancy of DHR capability in all modes of operation.  
CLARK, R.A. Operating Reactors Branch 3. 82/11/08. 15pp. 16142:004. 24X Fiche: 50-266, 82/11/08, 821170560.
- 821170564 Safety evaluation supporting Amends 66 & 71 to Licenses DPR-24 & DPR-27, respectively.  
\* Office of Nuclear Reactor Regulation, Director. 82/11/08. 3pp. 16142:019. 24X Fiche: 50-266, 82/11/08, 821170560.
- 821170566 Notice of issuance & availability of Amends 66 & 71 to Licenses DPR-24 & DPR-27, respectively.  
CLARK, R.A. Operating Reactors Branch 3. 82/11/08. 2pp. 16142:022. 24X Fiche: 50-266, 82/11/08, 821170560.
- 8211220037 Requests submittal of ECCS model specifically treating upper plenum injection. Set of sample calculations encompassing spectrum of large break LOCAs should be included. Info due by 821218.  
CLARK, R.A. Operating Reactors Branch 3. 82/11/08. FAY, C.W. Wisconsin Electric Power Co. 2pp. 16199:282. 24X Fiche: 50-266, 82/11/08, 8211220037.
- 821160267 Forwards response to 821022 request for addl info re loss of coolant flow lock rotor accident & explanation of differences between LOCA reanalysis in 791119 ltr & analysis in updated FSAR.  
BURSTEIN, S. Wisconsin Electric Power Co. 82/11/09. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. CLARK, R.A. Operating Reactors Branch 3. 4pp. 16092:085. 24X Fiche: 50-266, 82/11/09, 821160267.
- 821160047 Generic Ltr 82-26 to power reactor licensees (except Fort St Vrain) re NUREG-0744, Revision 1, "Pressure Vessel Matl Fracture Toughness." Forwards NUREG-0744, Revision 1.1/W/o encl. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 82/11/12. Consolidated Edison Co. of New York, Inc. 52pp. 16232:212. 24X Fiche: 50-000, 82/11/12, 821160047.
- 8211240191 Forwards Amends 68 & 73 to Licenses DPR-24 & DPR-27, respectively, safety evaluation & notice of issuance & availability. Amends change Tech Specs to modify radiation area entry control procedures.  
COLBURN, T.G. Operating Reactors Branch 3. 82/11/12. FAY, C.W. Wisconsin Electric Power Co. 3pp. 16230:250. 24X Fiche: 50-266, 82/11/12, 8211240191.
- 8211240200 Amends 68 & 73 to Licenses DPR-24 & DPR-27, respectively, changing Tech Specs to modify radiation area entry control procedures.  
CLARK, R.A. Operating Reactors Branch 3. 82/11/12. 7pp. 16230:253. 24X Fiche: 50-266, 82/11/12, 8211240191.
- 8211240207 Safety evaluation supporting Amends 68 & 73 to Licenses DPR-24 & DPR-27, respectively.  
\* Office of Nuclear Reactor Regulation, Director. 82/11/12. 3pp. 16230:262. 24X Fiche: 50-266, 82/11/12, 8211240191.
- 8211240214 Notice of issuance & availability of Amends 68 & 73 to Licenses DPR-24 & DPR-27, respectively.  
CLARK, R.A. Operating Reactors Branch 3. 82/11/12. 2pp. 16230:267. 24X Fiche: 50-266, 82/11/12, 8211240191.
- 8211240389 Requests encl contractor technical evaluation rept re seismic qualification of auxiliary feedwater sys be reviewed & comments provided by 821220.  
CLARK, R.A. Operating Reactors Branch 3. 82/11/12. FAY, C.W. Wisconsin Electric Power Co. 7pp. 16232:001. 24X Fiche: 50-266, 82/11/12, 8211240389.

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E211170130 Forwards Amends 67 & 72 to Licenses DPR-24 & DPR-27, respectively & notice of issuance & availability. Amends include requirement to maintain security force training & qualification plan.  
CLARK, R.A. Operating Reactors Branch 3. 82/11/15. FAY, C.W. Wisconsin Electric Power Co. 3pp. 16148:185. 24X  
Fiche: 50-266, 82/11/15, 8211170130.

--B211170141 Amends 67 & 72 to Licenses DPR-24 & DPR-27, respectively, adding requirement to maintain security force training & qualification plan.  
CLARK, R.A. Operating Reactors Branch 3. 82/11/15. 3pp. 16148:185. 24X Fiche: 50-266, 82/11/15, 8211170130.

--B211170146 Notice of issuance & availability of Amends 67 & 72 to Licenses DPR-24 & DPR-27, respectively.  
\* Office of Nuclear Reactor Regulation, Director. 82/11/15. 2pp. 16148:192. 24X Fiche: 50-266, 82/11/15, 8211170130.

E211240327 Advises that TMI Items I.A.2.1, "Upgrading Reactor & Senior Reactor Operator Training" & II.B.4, "Training for Mitigating Core Damage," complete for facility.  
CLARK, R.A. Operating Reactors Branch 3. 82/11/15. FAY, C.W. Wisconsin Electric Power Co. 4pp. 16231:242. 24X  
Fiche: 50-266, 82/11/15, 8211240327.

--B211240334 "Improvements in Training & Regualification Programs as Required by TMI Action Items I.A.2.1 & II.B.4 for Point Beach Nuclear Plant, Units 1 & 2," technical evaluation rept.  
\* Science Applications, Inc. NRC-03-82-076. SAI-186-029-12. 82/09/17. NRC - No Detailed Affiliation Given. 14pp. 16231:246. 24X Fiche: 50-266, 82/11/15, 8211240327.

E211290356 Forwards revised Pages 10, 11 & 11a to response to NRC Question 2.3-4-b re control of heavy loads, including results of reactor pressure vessel head drop analysis. Info should be included in 9-month response dtd 820111.  
FAY, C.W. Wisconsin Electric Power Co. 82/11/22. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. CLARK, R.A. Operating Reactors Branch 3. 4pp. 16221:013. 24X  
Fiche: 50-266, 82/11/22, 8211290356.

E211300224 Forwards appropriate fees for 820930 application for amend to Licenses DPR-24 & DPR-27.  
FAY, C.W. Wisconsin Electric Power Co. 82/11/23. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. DIGGS, R.M. License Fee Management Branch. 1p. 16239:192. 24X Fiche: 50-266, 82/11/23, 8211300224.

## O. Inspection reports, IE Bulletins & correspondence

8208190220 IE Info Notice 82-37, "Cracking in Upper Shell to Transition Cone Girth Weld of Steam Generator at Operating PWR." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/16. Consolidated Edison Co. of New York, Inc. 105pp. 15930:001. 24X  
Fiche: 50-000, 82/09/16, 8208190220.

8208190222 IE Info Notice 82-34, Revision 1, "Welds in Main Control Panels." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/17. Consolidated Edison Co. of New York, Inc. 107pp. 15899:185. 24X  
Fiche: 50-000, 82/09/17, 8208190222.

8208190229 IE Info Notice 82-39, "Svc Degradation of Thick Wall Stainless Steel Recirculation Sys Piping at BWR Plant." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/21. Consolidated Edison Co. of New York, Inc. 85pp. 16017:098. 24X  
Fiche: 50-000, 82/09/21, 8208190229.

8208190223 IE Info Notice 82-38, "Change in Format & Distribution Sys for IE Bulletins, Circulars & Info Notices." Svc list encl.  
DEVYONG, R.C. Director's Office, Office of Inspection and Enforcement. 82/09/22. Consolidated Edison Co. of New York, Inc. 110pp. 16018:021. 24X Fiche: 50-000, 82/09/22, 8208190223.

8208190232 IE Info Notice 82-40, "Deficiencies in Primary Containment Electrical Penetration Assemblies." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/22. Consolidated Edison Co. of New York, Inc. 112pp. 15930:019. 24X  
Fiche: 50-000, 82/09/22, 8208190232.

E211080185 Informs that 800425, 820414 & 0504 responses to IE Bulletin 80-04, "Analysis of PWR Main Steam Line Break W/Continued Feedwater Addition," acceptable.  
CLARK, R.A. Operating Reactors Branch 3. 82/10/08. FAY, C.W. Wisconsin Electric Power Co. 2pp. 15973:225. 24X  
Fiche: 50-266, 82/10/08, 8211080185.

--B211080188 Safety evaluation supporting util responses to IE Bulletin 80-04, "Analysis of PWR Main Steam Line Break W/Continued Feedwater Addition."  
\* Office of Nuclear Reactor Regulation, Director. 82/10/08. 7pp. 15973:227. 24X Fiche: 50-266, 82/10/08, 8211080185.

8208190239 IE Info Notice 82-41, "Failure of Safety/Relief Valves to Open at BWR." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/10/22. Consolidated Edison Co. of New York, Inc. 110pp. 15960:153. 24X  
Fiche: 50-000, 82/10/22, 8208190239.

E211020544 Ack receipt of 821015 ltr informing NRC of steps taken to correct violations noted in IE Safeguards Insp Repts 50-266/82-19 & 50-301/82-19.  
MILLER, J.R. Division of Engineering & Technical Programs. 82/10/27. BURSTEIN, S. Wisconsin Electric Power Co. 1p. 15888:291. 24X  
Fiche: 50-266, 82/10/27, 8211020544.

--B211020559 Responds to NRC 820920 ltr re violations noted in IE Safeguards Insp Repts 50-266/82-19 & 50-301/82-19. Response will be available for review during future insps. Details withheld (ref 10CFR2.790).  
BURSTEIN, S. Wisconsin Electric Power Co. 82/10/15. MILLER, J.H. Division of Engineering & Technical Programs. 2pp. 15888:292. 24X  
Fiche: 50-266, 82/10/27, 8211020544.

E211090183 Ack receipt of 820927 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-266/82-13 & 50-301/82-13.  
SPESSARD, R.L. Division of Project & Resident Programs. 82/10/27. BURSTEIN, S. Wisconsin Electric Power Co. 1p. 16003:023. 24X  
Fiche: 50-266, 82/10/27, 8211090183.

--B211090187 Responds to NRC 820826 ltr re violations noted in IE Insp Repts 50-266/82-13 & 50-301/82-13. Corrective actions: defective cement returned to manufacturer & original brand used. Remaining waste drums re-examined & reprocessed.  
FAY, C.W. Wisconsin Electric Power Co. 82/09/27. KEPPLER, J.G. Region 3, Office of Director. 3pp. 16003:024. 24X  
Fiche: 50-266, 82/10/27, 8211090183.

E211190206 Forwards IE Insp Repts 50-266/82-18 & 50-301/82-18 on 820801-0930. No noncompliance noted.  
STREETER, J.F. Division of Project & Resident Programs. 82/11/01. BURSTEIN, S. Wisconsin Electric Power Co. 2pp. 16151:239. 24X  
Fiche: 50-266, 82/11/01, 8211190206.

--B211190219 IE Insp Repts 50-266/82-18 & 50-301/82-18 on 820801-0930. No noncompliance noted. Major areas inspected: operational safety verification, monthly maint & surveillance, receipt of new fuel & LER & insp rept followup.  
HAQUE, R.L., FITZPATRICK, B., REYES, L.A. Division of Project & Resident Programs. 82/11/01. 4pp. 16151:261. 24X  
Fiche: 50-266, 82/11/01, 8211190206.

8208190248 IE Info Notice 82-43, "Deficiencies in LWR Air Filtration/Ventilation Sys." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/11/16. Consolidated Edison Co. of New York, Inc. 111pp. 16171:233. 24X  
Fiche: 50-000, 82/11/16, 8208190248.

8208190253 IE Info Notice 82-45, "PWR Low Temp Overpressure Protection." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/11/19. Consolidated Edison Co. of New York, Inc. 93pp. 16232:298. 24X  
Fiche: 50-000, 82/11/19, 8208190253.

## R. Periodic operating reports & related correspondence

8211160222 Forwards monthly operating repts for Oct 1982.  
BURSTEIN, S. Wisconsin Electric Power Co. 82/11/11. NRC - No Detailed Affiliation Given. 1p. 16092:117. 24X  
Fiche: 50-266, 82/11/11, 8211160222.

--B211160225 Monthly operating repts for Oct 1982.  
FAY, C.W. Wisconsin Electric Power Co. 82/11/08. 10pp. 16092:118. 24X Fiche: 50-266, 82/11/11, 8211160222.

## S. Reportable occurrences, LERs & related correspondence

E211020661 Forwards LER 82-007/03L-0.  
FAY, C.W. Wisconsin Electric Power Co. 82/10/25. KEPPLER, J.G. Region 3, Office of Director. 1p. 15886:083. 24X  
Fiche: 50-301, 82/10/25, 8211020661.

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--8211020671 LER 82-007/03L-0 on 820925, during inservice test of pressurizer PORV & block valves, one of two PORV discovered inoperable. Caused by inadequate work procedure performed months earlier due to closed valve in instrument air line. FAY, C.W. Wisconsin Electric Power Co. 82/10/25. Region 3, Office of Director. 3pp. 15886:084. 24X Fiche: 50-301, 82/10/25, 8211020661.

8211160284 Forwards LER 82-008/03L-0. FAY, C.W. Wisconsin Electric Power Co. 82/11/05. KEPLER, J.O. Region 3, Office of Director. 1p. 16091:290. 24X Fiche: 50-301, 82/11/05, 8211160284.

--8211160295 LER 82-008/03L-0 on 821006, low steam line pressure setting for pressure instrument 2PT-478 found lower than allowed by Tech Specs. Caused by bumping of setpoint adjustment knob. Instrument tested & realigned. FAY, C.W. Wisconsin Electric Power Co. 82/11/05. Region 3, Office of Director. 2pp. 16091:291. 24X Fiche: 50-301, 82/11/05, 8211160284.

#### T. Hearing transcripts on non-antitrust matters

8211040337 Testimony of WD Fletcher re adequacy of eddy current testing. Certificate of Svc encl. Related correspondence. FLETCHER, W.D. Wisconsin Electric Power Co. FLETCHER, W.D. Westinghouse Electric Corp. 82/11/02. 18pp. 15927:206. 24X Fiche: 50-266, 82/11/02, 8211040337.

8211100038 Transcript of 821108 telcon in Washington, DC to resolve WI Environ Decade request for consideration of oral motion re special discovery matter. Pp 1,353-1,392. \* Atomic Safety and Licensing Board Panel. 82/11/08. 32pp. 16023:271. 24X Fiche: 50-266, 82/11/08, 8211100038.

8211230357 Transcript of 821117 limited appearance session in Two Rivers, WI. Pp 10,000-10,038. \* Atomic Safety and Licensing Board Panel. 82/11/17. 42pp. 16192:238. 24X Fiche: 50-266, 82/11/17, 8211230357.

8211230360 Transcript of 821117 hearing in Milwaukee, WI. Pp 1,383-1,602. \* Atomic Safety and Licensing Board Panel. 82/11/17. 248pp. 16196:001. 24X Fiche: 50-266, 82/11/17, 8211230360.

8211230003 Transcript of 821118 hearing in Milwaukee, WI. Pp 1,604-1,883. \* Atomic Safety and Licensing Board Panel. 82/11/18. 104pp. 16175:225. 24X Fiche: 50-266, 82/11/18, 8211230003.

8211230320 Transcript of 821118 hearing in Milwaukee, WI. Pp 1,603-1,803. Supporting documentation encl. \* Atomic Safety and Licensing Board Panel. 82/11/18. 279pp. 16187:128. 24X Fiche: 50-266, 82/11/18, 8211230320.

#### V. Operator Examinations

8210130019 Generic Ltr 82-18 to all power reactor applicants & licensees re reactor operator & senior reactor operator requalification exams. Advises that exams begin at facility after 821001. Svc list encl. EISENHUT, D.O. Division of Licensing. 82/10/12. Consolidated Edison Co. of New York, Inc. 15pp. 16002:234. 24X Fiche: 50-000, 82/10/12, 8210130019.

#### DOCKET 50-302 CRYSTAL RIVER NUCLEAR PLANT, UNIT 3

#### F. Security, medical, emergency & fire protection plans

8210040068 Generic Ltr 82-17 to all power reactor licensees & applicants & holders of CPs re inconsistency between requirements of 10CFR50.54(f) & STS for performing audits of emergency preparedness programs. Svc list encl. EISENHUT, D.O. Division of Licensing. 82/10/06. Consolidated Edison Co. of New York, Inc. 11pp. 16002:288. 24X Fiche: 50-000, 82/10/06, 8210040068.

8210070019 Generic Ltr 82-21 to all licensees & applicants of nuclear power reactors re Tech Specs for fire protection audits. Forwards guidance discussing general scope & describing elements to be included in audit. Svc list encl. EISENHUT, D.O. Division of Licensing. 82/10/06. Consolidated Edison Co. of New York, Inc. 19pp. 15993:338. 24X Fiche: 50-000, 82/10/06, 8210070019.

8211150122 Confirms 820903 telcon arrangements re 821012 enforcement conference at Region 2 ofc to discuss 820909 & 29 security events. Proposed meeting agenda encl. O'REILLY, J.P. Region 2, Office of Director. 82/10/08. HANCOCK, J.A. Florida Power Corp. 2pp. 16056:144. 24X Fiche: 50-302, 82/10/08, 8211150122.

8211010237 Forwards response to NRC 820504 ltr re Generic Ltr 81-12 on fire protection. Response supersedes until 820630 submittal. 4/348 oversize drawings. Aperture cards are available in PDR. BAYNARD, P.Y. Florida Power Corp. 82/10/29. EISENHUT, D.O. Division of Licensing. 120pp. 16099:345. 24X Fiche: 50-302, 82/10/29, 8211010237.

8210290108 Generic Ltr 82-23 to all licensees & applicants re inconsistency between requirements of 10CFR73.40(g) & STS for performing audits of safeguards contingency plans (security plan). Svc list encl. EISENHUT, D.O. Division of Licensing. 82/10/30. Consolidated Edison Co. of New York, Inc. 8pp. 15993:319. 24X Fiche: 50-000, 82/10/30, 8210290108.

8211040379 Generic Ltr 82-25 to all power reactor licensees re integrated IAEA exercise for physical inventory at LWRs. Any commitment to participate in exercise is voluntary & any until that participates will be reimbursed. Svc list encl. EISENHUT, D.O. Division of Licensing. 82/11/03. Consolidated Edison Co. of New York, Inc. 11pp. 16019:004. 24X Fiche: 50-000, 82/11/03, 8211040379.

8211220241 Forwards IE Safeguards Insp Rept 50-302/82-27 on 821024-28. No noncompliance noted. DANCE, H.C. Division of Project & Resident Programs. 82/11/17. HANCOCK, J.A. Florida Power Corp. 2pp. 16163:319. 24X Fiche: 50-302, 82/11/17, 8211220241.

--8211220250 IE Safeguards Insp Rept 50-302/82-27 on 821024-28. No noncompliance noted. Major areas inspected: site orientation, security plan & implementing procedures & security organization & mgt. Details withheld (ref 10CFR73.21). MOORE, D.E., MCQUIRE, D.R. Division of Engineering & Technical Programs. 82/11/16. 1p. 16163:321. 24X Fiche: 50-302, 82/11/17, 8211220241.

#### P. Operating license stage documents & correspondence

8209210027 Generic Ltr 82-16 to all PWR licensees re NUREG-0737 Tech Specs. Requests review of Tech Specs to determine consistency w/guidance provided. For items w/deviations, amend to license required. W/o stated encls. Svc list encl. EISENHUT, D.O. Division of Licensing. 82/09/20. Consolidated Edison Co. of New York, Inc. 15pp. 15930:140. 24X Fiche: 50-000, 82/09/20, 8209210027.

8211030221 Clarifies 820712 request for addl info re NUREG-0737, item 11, D.3, "Post-Accident Sampling Sys." Clarification section of previous ltr provides guidelines, not requirements, for meeting NUREG-0737 criteria. STOLZ, J.F. Operating Reactors Branch 4. 82/10/07. HANCOCK, J.A. Florida Power Corp. 3pp. 15934:171. 24X Fiche: 50-302, 82/10/07, 8211030221.

8211080098 Forwards Amend 58 to License DPR-72, ETS & notice of issuance & availability. Amend deletes all water quality requirements, upgrades & changes section on administrative controls & divides App B into 2 parts. STOLZ, J.F. Operating Reactors Branch 4. 82/10/12. HANCOCK, J.A. Florida Power Corp. 3pp. 15973:248. 24X Fiche: 50-302, 82/10/12, 8211080098.

--8211080099 Amend 58 to License DPR-72, deleting all water quality requirements, upgrading & changing section on administrative controls & dividing App B into 2 parts. STOLZ, J.F. Operating Reactors Branch 4. 82/10/12. 4pp. 15973:251. 24X Fiche: 50-302, 82/10/12, 8211080098.

--8211080102 Radiological ETS & environ protection plan for Amend 58 to License DPR-72. \* Office of Nuclear Reactor Regulation, Director. 82/10/12. 44pp. 15973:255. 24X Fiche: 50-302, 82/10/12, 8211080098.

--8211080104 Notice of issuance & availability of Amend 58 to License DPR-72. STOLZ, J.F. Operating Reactors Branch 4. 82/10/12. 3pp. 15973:299. 24X Fiche: 50-302, 82/10/12, 8211080098.

8211030569 Forwards request for addl info re intake canal acceptance criteria. Info required to continue NRC review of Tech Spec change request & should be forwarded within 30 days of receipt of ltr. STOLZ, J.F. Operating Reactors Branch 4. 82/10/13. HANCOCK, J.A. Florida Power Corp. 3pp. 15919:353. 24X Fiche: 50-302, 82/10/13, 8211030569.

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8210260088 Generic Ltr 82-20 to all power reactor licensees, permit holders & applicants for CP re guidance for implementing SRP rule. Forwards NUREG-0706, NUREG to be used as interim measure until Reg Guide 1.70 revised. Svc list encl.  
EISENHUT, D.O. Division of Licensing. 82/10/26. Consolidated  
Edison Co. of New York, Inc. 7pp. 15993:295. 24X  
Fiche: 50-000, 82/10/26, 8210260088.

8210270030 Generic Ltr 82-22 to all PWR licensees re Congressional request for info concerning steam generator tube integrity. Forwards Congressman EJ Markey 821019 questions re steam generator tube integrity. Svc list encl.  
EISENHUT, D.O. Division of Licensing. 82/10/26. Consolidated  
Edison Co. of New York, Inc. 10pp. 16099:332. 24X  
Fiche: 50-000, 82/10/26, 8210270030.

821090235 Application to amend License DPR-72, consisting of Tech Spec Change Request 104 permitting change in operational modes w/intermediate pressure relief line isolation valve replaced w/welded pipe cap. Certificate of Svc encl.  
HANCOCK, J.A. Florida Power Corp. 82/10/26. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 3pp. 16004:089. 24X  
Fiche: 50-302, 82/10/26, 821090235.

--821090238 Proposed Tech Spec Change Request 104 re containment isolation valves.  
\* Florida Power Corp. 82/10/26. 2pp. 16004:092. 24X  
Fiche: 50-302, 82/10/26, 821090235.

8211160054 Confirms 821026 telcon authorization for change to Tech Specs requested by 821026 telecopied ltr. License DPR-72 amended by adding Item F to action section. Provisions of Spec 3.0.4 not applicable for remainder of Cycle IV.  
LAYMAN, G.C. Assistant Director for Operating Reactors. 82/10/27.  
HANCOCK, J.A. Florida Power Corp. 3pp. 16102:135. 24X  
Fiche: 50-302, 82/10/27, 8211160054.

8211040002 Submits addl info re NUREG-0737, Item II.D.1, "Safety & Relief Valve Testing Program," committed to in 820630 ltr. Valves will operate as intended under all postulated transient events. Item II.D.1 complete.  
BAYNARD, P.Y. Florida Power Corp. 82/11/01. EISENHUT, D.O. Division of Licensing. 2pp. 15926:235. 24X Fiche: 50-302, 82/11/01, 8211040002.

8211150612 Clarifies procedures implemented to assure safe operation of once-through steam generator blowdown lines until Refuel V. Procedure DP-202, plant startup, modified to insure valve closure within 24-hr after reaching 15% rated power.  
BAYNARD, P.Y. Florida Power Corp. 82/11/08. STOLZ, J.F. Operating Reactors Branch 4. 2pp. 16062:216. 24X Fiche: 50-302, 82/11/08, 8211150612.

8211160229 Forwards fees determined necessary for 821022 & 26 submittals.  
BAYNARD, P.Y. Florida Power Corp. 82/11/08. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 1p. 16092:128. 24X  
Fiche: 50-302, 82/11/08, 8211160229.

8211170359 Clarifies procedures implemented to assure safe operation of once-through steam generator blowdown lines until Refuel V. Concurrence to maintain lines in high energy line state during each startup & shutdown until Refuel V requested.  
BAYNARD, P.Y. Florida Power Corp. 82/11/08. STOLZ, J.F. Operating Reactors Branch 4. 2pp. 16106:031. 24X Fiche: 50-302, 82/11/08, 8211170359.

8211160047 Generic Ltr 82-26 to power reactor licensees (except Fort St Vrain) re NUREG-0744, Revision 1, "Pressure Vessel Matl Fracture Toughness." Forwards NUREG-0744, Revision 1. W/o encl. Svc list encl.  
EISENHUT, D.O. Division of Licensing. 82/11/12. Consolidated  
Edison Co. of New York, Inc. 52pp. 16232:212. 24X  
Fiche: 50-000, 82/11/12, 8211160047.

8211220071 Requests detailed electrical schematic diagrams showing automatic initiation circuitry & emergency feedwater sys pump & valve control circuits to be installed. Info needed to validate BER conclusions.  
STOLZ, J.F. Operating Reactors Branch 4. 82/11/15. HANCOCK, J.A. Florida Power Corp. 2pp. 16197:361. 24X Fiche: 50-302, 82/11/15, 8211220071.

8211240181 Advises that addl info requested on 821013 for Tech Spec Change Request 96 re intake canal acceptance criteria will be submitted by 830105.  
BAYNARD, P.Y. Florida Power Corp. 82/11/17. STOLZ, J.F. Operating Reactors Branch 4. 1p. 16207:092. 24X Fiche: 50-302, 82/11/17, 8211240181.

8211240370 Requests remittance of Class III fee within 15 days for review of 820409 application re bypassing reactor coolant pump. NRC views 820409 application as separate request, not supplemental to 820401 application.  
MILLER, W.D. License Fee Management Branch. 82/11/17. HANCOCK, J.A. Florida Power Corp. 1p. 16231:357. 24X Fiche: 50-302, 82/11/17, 8211240370.

8211230136 Application to amend App A of License DPR-72, consisting of Tech Spec Change Request 53, Revision 1, allowing calibr error of up to 2% rated thermal power in out-of-core instrumentation.  
BAYNARD, P.Y. Florida Power Corp. 82/11/19. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 4pp. 16193:072. 24X  
Fiche: 50-302, 82/11/19, 8211230136.

--8211230142 Tech Spec Change Request 53, Revision 1, allowing calibr error of up to 2% rated thermal power in out-of-core instrumentation.  
\* Florida Power Corp. 82/11/19. 5pp. 16193:076. 24X  
Fiche: 50-302, 82/11/19, 8211230136.

8211230286 Forwards addl info & corrections to 821019 "Adequacy of Station Electric Distribution Sys Voltage."  
BAYNARD, P.Y. Florida Power Corp. 82/11/19. STOLZ, J.F. Operating Reactors Branch 4. 6pp. 16186:274. 24X Fiche: 50-302, 82/11/19, 8211230286.

--8211230288 "Adequacy of Station Electric Distribution Sys Voltage."  
\* Gilbert/Commonwealth Cos. 82/07/08. 44pp. 16186:280. 24X  
Fiche: 50-302, 82/11/19, 8211230286.

8211240143 Advises that Tech Spec Change Requests 16, 20 & 56, providing for use of term & definition for lower limit of detection, changing K-40 values in Table 3.2 & revising lower limit of detection, should be withdrawn from further review.  
BAYNARD, P.Y. Florida Power Corp. 82/11/19. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 1p. 16206:335. 24X  
Fiche: 50-302, 82/11/19, 8211240143.

8211240208 Submits addl info re NUREG-0737, Item II.E.1.1, "Auxiliary (Emergency) Feedwater Sys Evaluation," per 820819 ltr. W/one oversize marked-up drawing. Aperture card is available in PDR.  
BAYNARD, P.Y. Florida Power Corp. 82/11/19. STOLZ, J.F. Operating Reactors Branch 4. 4pp. 16207:256. 24X Fiche: 50-302, 82/11/19, 8211240208.

8211300231 Forwards proprietary & nonproprietary versions of "Crystal River Unit 3 Reactor Protection Sys Instrument Accuracies," supporting 820528 Tech Spec Change Request 98 re operation up to 1400 MWT w/3 reactor coolant pumps.  
BAYNARD, P.Y. Florida Power Corp. 82/11/19. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 16238:027. 24X  
Fiche: 50-302, 82/11/19, 8211300231.

--8211300233 Nonproprietary version of "Crystal River Unit 3 Reactor Protection Sys Instrument Accuracies." Affidavit for withholding proprietary info encl.  
\* Babcock & Wilcox Co. 82/11/19. 33pp. 16238:029. 24X  
Fiche: 50-302, 82/11/19, 8211300231.

8211300178 Forwards questionnaire responding to Representative Markey concerns re steam generator tube integrity. No routine steam generator insp caused extension of outage.  
BAYNARD, P.Y. Florida Power Corp. 82/11/24. EISENHUT, D.O. Division of Licensing. 2pp. 16239:161. 24X Fiche: 50-302, 82/11/24, 8211300178.

8211300366 Submits responses to 820920 ltr re Generic Item B-24, "Operability of Purge Valves." Reactor bldg purge duct heaters are nonsafety, nonqualified resistance heaters.  
BAYNARD, P.Y. Florida Power Corp. 82/11/24. STOLZ, J.F. Operating Reactors Branch 4. 11pp. 16236:008. 24X Fiche: 50-302, 82/11/24, 8211300366.

8211290330 Responds to comments contained in draft technical evaluation & discussions w/NRC re NUREG-0612. Hand operated incore instrument Container Hoist ICHT-B will be administratively derated & excluded from further consideration.  
BAYNARD, P.Y. Florida Power Corp. 82/11/26. STOLZ, J.F. Operating Reactors Branch 4. 3pp. 16221:162. 24X Fiche: 50-302, 82/11/26, 8211290330.

## 0. Inspection reports, IE Bulletins & correspondence

8208190222 IE Info Notice 82-34, Revision 1, "Welds in Main Control Panels." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/17. Consolidated Edison Co. of New York, Inc. 107pp. 15895:185. 24X  
Fiche: 50-000, 82/09/17, 8208190222.

## DOCKETED ITEMS

- 8208190220 IE Info Notice 82-37, "Cracking in Upper Shell to Transition Cone Girth Weld of Steam Generator at Operating PWR." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/16. Consolidated Edison Co. of New York, Inc. 105pp. 15930:001. 24X Fiche: 50-000, 82/09/16, 8208190220.
- 8208190229 IE Info Notice 82-39, "Svc Degradation of Thick Wall Stainless Steel Recirculation Sys Piping at BWR Plant." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/21. Consolidated Edison Co. of New York, Inc. 86pp. 14017:098. 24X Fiche: 50-000, 82/09/21, 8208190229.
- 8208190223 IE Info Notice 82-38, "Change in Format & Distribution Sys for IE Bulletins, Circulars & Info Notices." Svc list encl.  
DEVOUNO, R. C. Director's Office, Office of Inspection and Enforcement. 82/09/22. Consolidated Edison Co. of New York, Inc. 110pp. 16018:021. 24X Fiche: 50-000, 82/09/22, 8208190223.
- 8208190232 IE Info Notice 82-40, "Deficiencies in Primary Containment Electrical Penetration Assemblies." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/22. Consolidated Edison Co. of New York, Inc. 112pp. 15930:019. 24X Fiche: 50-000, 82/09/22, 8208190232.
- 8211080070 Advises that util analysis of main steam line break w/continued feedwater addition acceptable per IE Bulletin 80-04. Safety evaluation & Franklin Research Ctr technical evaluation rept encl.  
STOLZ, J. F. Operating Reactors Branch 4. 82/10/21. HANCOCK, J. A. Florida Power Corp. 2pp. 15974:209. 24X Fiche: 50-302, 82/10/21, 8211080070.
- 8211080073 Safety evaluation supporting analysis of main steam line break w/continued feedwater addition (IE Bulletin 80-04). \* Containment Systems Branch. 82/10/21. 7pp. 15974:211. 24X Fiche: 50-302, 82/10/21, 8211080070.
- 8209200367 "PWR Main Steam Line Break W/Continued Feedwater Addition (8-49)." technical evaluation rept.  
VOSBURY, F. H. Franklin Institute/Franklin Research Center. NRC-03-B1-130. TER-C5906-127. 82/09/21. HEARN, P. NRC - No Detailed Affiliation Given. 21pp. 15974:218. 24X Fiche: 50-302, 82/10/21, 8211080070.
- 8208190239 IE Info Notice 82-41, "Failure of Safety/Relief Valves to Open at BWR." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/10/22. Consolidated Edison Co. of New York, Inc. 110pp. 15960:153. 24X Fiche: 50-000, 82/10/22, 8208190239.
- 8211150322 Ack receipt of 821013 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-302/82-20.  
LEWIS, R. C. Division of Project & Resident Programs. 82/10/25. HANCOCK, J. A. Florida Power Corp. 1p. 16059:345. 24X Fiche: 50-302, 82/10/25, 8211150322.
- 8211150324 Responds to NRC 820913 ltr re violations noted in IE Insp Rept 50-302/82-20. Corrective actions: special training class held on 820825 for planning coordinators to clarify related procedures & internal audit procedure revised.  
BAYNARD, P. Y. Florida Power Corp. 82/10/13. O'REILLY, J. P. Region 2, Office of Director. 3pp. 16059:346. 24X Fiche: 50-302, 82/10/25, 8211150322.
- 8211150328 Forwards IE Insp Rept 50-302/82-20 on 820809-16 & notice of violation.  
LEWIS, R. C. Division of Project & Resident Programs. 82/09/13. HANCOCK, J. A. Florida Power Corp. 2pp. 16059:349. 24X Fiche: 50-302, 82/10/25, 8211150322.
- 8211150331 Notice of violation from insp on 820809-16. \* Division of Project & Resident Programs. 82/09/13. 1p. 16059:351. 24X Fiche: 50-302, 82/10/25, 8211150322.
- 8211150334 IE Insp Rept 50-302/82-20 on 820809-16. Noncompliance noted: failure to perform post-maint testing to distribute audits within required time frame & to meet plant review committee quorum requirements.  
BELISLE, O. A., FREDRICKSON, P., JACKSON, L. H. Division of Engineering & Technical Programs. 82/09/01. 12pp. 16059:352. 24X Fiche: 50-302, 82/10/25, 8211150322.
- 8211150325 Ack receipt of 811021 & 820414 & 0511 ltrs in response to NRC 810924 notice of violation contained in IE Insp Rept 50-302/81-15. Violation withdrawn. Monitors do not apply to 10CFR50, App B criteria. NUREG-0737 requirements applicable.  
O'REILLY, J. P. Region 2, Office of Director. 82/10/25. HANCOCK, J. A. Florida Power Corp. 1p. 16059:015. 24X Fiche: 50-302, 82/10/25, 8211150325.
- 8208190248 IE Info Notice 82-43, "Deficiencies in LWR Air Filtration/Ventilation Sys." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/11/16. Consolidated Edison Co. of New York, Inc. 111pp. 16171:233. 24X Fiche: 50-000, 82/11/16, 8208190248.
- 8211220241 Forwards IE Safeguards Insp Rept 50-302/82-27 on 821024-28. No noncompliance noted.  
DANCE, H. C. Division of Project & Resident Programs. 82/11/17. HANCOCK, J. A. Florida Power Corp. 2pp. 16163:319. 24X Fiche: 50-302, 82/11/17, 8211220241.
- 8211220250 IE Safeguards Insp Rept 50-302/82-27 on 821024-28. No noncompliance noted. Major areas inspected: site orientation, security plan & implementing procedures & security organization & mgt. Details withheld (ref 10CFR73.21).  
MOORE, D. E., MCGUIRE, D. R. Division of Engineering & Technical Programs. 82/11/16. 1p. 16163:321. 24X Fiche: 50-302, 82/11/17, 8211220241.
- 8208190253 IE Info Notice 82-45, "PWR Low Temp Overpressure Protection." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/11/19. Consolidated Edison Co. of New York, Inc. 93pp. 16232:298. 24X Fiche: 50-000, 82/11/19, 8208190253.
- 8211300178 Forwards questionnaire responding to Representative Markey concerns re steam generator tube integrity. No routine steam generator insp caused extension of outage.  
BAYNARD, P. Y. Florida Power Corp. 82/11/24. EISENHUT, D. G. Division of Licensing. 2pp. 16239:161. 24X Fiche: 50-302, 82/11/24, 8211300178.
- R. Periodic operating reports & related correspondence
- 8211160376 Forwards monthly operating rept for Oct 1982.  
BAYNARD, P. Y. Florida Power Corp. 82/11/12. DEVOUNO, R. C. Director's Office, Office of Inspection and Enforcement. 1p. 16091:330. 24X Fiche: 50-302, 82/11/12, 8211160376.
- 8211160383 Monthly operating rept for Oct 1982.  
BOGART, D. Florida Power Corp. 82/11/02. 4pp. 16091:331. 24X Fiche: 50-302, 82/11/12, 8211160376.
- S. Reportable occurrences, LERs & related correspondence
- 8211060416 Forwards LER 82-060/03L-0.  
BAYNARD, P. Y. Florida Power Corp. 82/10/27. O'REILLY, J. P. Region 2, Office of Director. 1p. 15955:227. 24X Fiche: 50-302, 82/10/27, 8211060416.
- 8211060424 LER 82-060/03L-0: on 820927, Feb 1982 monthly surveillance of containment cooling sys not performed. Caused by personnel error. Personnel instructed on importance of using controlled document in daily operations.  
HUOHES, P. O. Florida Power Corp. 82/10/27. Region 2, Office of Director. 2pp. 15955:228. 24X Fiche: 50-302, 82/10/27, 8211060416.
- 8211060288 Forwards LER 82-062/01T-0.  
BAYNARD, P. Y. Florida Power Corp. 82/10/28. O'REILLY, J. P. Region 2, Office of Director. 1p. 15952:332. 24X Fiche: 50-302, 82/10/28, 8211060288.
- 8211060293 LER 82-062/01T-0: on 821014, received confirmation that pressurizer code safety valves RCV-8 & RCV-9 ring settings may cause valves to chatter on fail to reach rated lift. Caused by inadequate understanding. Valves replaced.  
HUOHES, P. O. Florida Power Corp. 82/10/28. Region 2, Office of Director. 3pp. 15952:333. 24X Fiche: 50-302, 82/10/28, 8211060288.
- 8211080250 Forwards LER 82-061/03L-0.  
BAYNARD, P. Y. Florida Power Corp. 82/10/29. O'REILLY, J. P. Region 2, Office of Director. 1p. 15992:312. 24X Fiche: 50-302, 82/10/29, 8211080250.
- 8211080261 LER 82-061/03L-0: on 820929, fan damper operator on industrial cooler failed, resulting in reactor bldg average air temp exceeding 130 F. Caused by water in instrument air sys due to personnel failing to close valve FBV-250. Dampers wired open.  
HUOHES, P. O. Florida Power Corp. 82/10/29. Region 2, Office of Director. 2pp. 15992:313. 24X Fiche: 50-302, 82/10/29, 8211080250.
- 8211220260 Forwards LER 82-063/03L-0. Detailed event analysis encl.  
BAYNARD, P. Y. Florida Power Corp. 82/11/10. O'REILLY, J. P. Region 2, Office of Director. 2pp. 16165:036. 24X Fiche: 50-302, 82/11/10, 8211220260.

# DOCKETED ITEMS

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--2211220257 LER 82-063/03L-0: on 821011, reactor bldg average air temp exceeded 130 F limit. Caused by strain on instrument air line causing line to split. Line replaced on 821011.  
HUGHES, P.O. Florida Power Corp. 82/11/10. Region 2, Office of Director. 1p. 16165:038. 24X Fiche: 50-302, 82/11/10, 8211220257.

8211170310 Forwards LER 82-064/01T-0.  
BAYNARD, P.Y. Florida Power Corp. 82/11/12. O'REILLY, J.P. Region 2, Office of Director. 1p. 16106:021. 24X Fiche: 50-302, 82/11/12, 8211170310.

--2211170316 LER 82-064/01T-0: on 821029, containment isolation valve DHV-61 declared inoperable due to omission of leak rate test following maint. Caused by personnel error. Personnel re-instructed.  
HUGHES, P.O. Florida Power Corp. 82/11/12. Region 2, Office of Director. 2pp. 16106:022. 24X Fiche: 50-302, 82/11/12, 8211170310.

8211170266 Forwards updated LER 81-031/01T-1.  
BAYNARD, P.Y. Florida Power Corp. 82/11/15. O'REILLY, J.P. Region 2, Office of Director. 1p. 16104:201. 24X Fiche: 50-302, 82/11/15, 8211170266.

--8211170270 Updated LER 81-031/01T-1: on 810624, Henry Pratt Co notified that containment purge valves AHV-1A, 1B, 1C & 1D could fail during LOCA. Cause unknown. Valves modified on 810701. Mods resolved 10CFR100 dose rate excess identified on 821101.  
HUGHES, P.O. Florida Power Corp. 82/11/15. Region 2, Office of Director. 2pp. 16104:202. 24X Fiche: 50-302, 82/11/15, 8211170266.

8211230443 Forwards LER 82-065/03L-0.  
BAYNARD, P.Y. Florida Power Corp. 82/11/16. O'REILLY, J.P. Region 2, Office of Director. 1p. 16192:078. 24X Fiche: 50-302, 82/11/16, 8211230443.

--8211230449 LER 82-065/03L-0: on 821017, containment isolation valve DHV-4 could not be operated from control room. Caused by stuck mechanical interlock. Interlock cleaned & lubricated.  
HUGHES, P.O. Florida Power Corp. 82/11/16. Region 2, Office of Director. 2pp. 16192:079. 24X Fiche: 50-302, 82/11/16, 8211230443.

8211230129 Forwards LER 82-066/03L-0.  
BAYNARD, P.Y. Florida Power Corp. 82/11/17. O'REILLY, J.P. Region 2, Office of Director. 1p. 16193:044. 24X Fiche: 50-302, 82/11/17, 8211230129.

--8211230133 LER 82-066/03L-0: on 821019, routine surveillance indicated 33-ft wind speed channel inoperable. Caused by instrument drift. Channel recalibr & returned to svc.  
HUGHES, P.O. Florida Power Corp. 82/11/17. Region 2, Office of Director. 2pp. 16193:045. 24X Fiche: 50-302, 82/11/17, 8211230129.

## V. Operator Examinations

8210130019 Generic Ltr 82-18 to all power reactor applicants & licensees re reactor operator & senior reactor operator requalification exams. Advises that exams begin at facility after 821001. Svc list encl.  
EISENHUT, D.O. Division of Licensing. 82/10/12. Consolidated Edison Co. of New York, Inc. 15pp. 16002:234. 24X Fiche: 50-000, 82/10/12, 8210130019.

## DOCKET 50-304 ZION NUCLEAR POWER STATION, UNIT 2

### F. Security, medical, emergency & fire protection plans

8210040068 Generic Ltr 82-17 to all power reactor licensees & applicants & holders of CPs re inconsistency between requirements of 10CFR50.54(t) & STS for performing audits of emergency preparedness programs. Svc list encl.  
EISENHUT, D.O. Division of Licensing. 82/10/01. Consolidated Edison Co. of New York, Inc. 11pp. 16002:288. 24X Fiche: 50-000, 82/10/01, 8210040068.

8210070019 Generic Ltr 82-21 to all licensees & applicants of nuclear power reactors re Tech Specs for fire protection audits. Forwards guidance discussing general scope & describing elements to be included in audit. Svc list encl.  
EISENHUT, D.O. Division of Licensing. 82/10/06. Consolidated Edison Co. of New York, Inc. 19pp. 15993:338. 24X Fiche: 50-000, 82/10/06, 8210070019.

8211010034 Releases public version of corrected pages to emergency plan implementing procedure.  
FELTON, J.M. Division of Rules and Records. 82/10/12. Document Management Branch. 1p. 15892:043. 24X Fiche: 50-295, 82/10/12, 8211010034.

--8211010036 Forwards public version of corrected Page 9 to Revision 1 of Emergency Plan Implementing Procedure EPIP 110-1. Receipt form encl.  
PLIML, O. Commonwealth Edison Co. 82/09/14. DENTON, H.R. NRC - No Detailed Affiliation Given. 2pp. 15892:044. 24X Fiche: 50-295, 82/10/12, 8211010034.

--8211010039 Public version of corrected Page 9 to Revision 1 of Emergency Plan Implementing Procedure EPIP 110-1.  
\* Commonwealth Edison Co. 82/09/14. 1p. 15892:046. 24X Fiche: 50-295, 82/10/12, 8211010034.

8211000048 Releases public version of revised emergency plan implementing procedure.  
FELTON, J.M. Division of Rules and Records. 82/10/28. Document Management Branch. 1p. 16032:354. 24X Fiche: 50-295, 82/10/28, 8211000048.

--8211000051 Forwards public version of Revision 6 to Emergency Plan Implementing Procedure EPIP 320-1, "Activation of Generating Station Emergency Plan Station Group." Receipt form encl.  
PLIML, O. Commonwealth Edison Co. 82/10/06. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 1p. 16032:355. 24X Fiche: 50-295, 82/10/28, 8211000048.

--8211000056 Public version of Revision 6 to Emergency Plan Implementing Procedure EPIP 320-1, "Activation of Generating Station Emergency Plan Station Group." Index & Procedure Change Request A82-425 encl.  
\* Commonwealth Edison Co. 82/10/05. 4pp. 16032:356. 24X Fiche: 50-295, 82/10/28, 8211000048.

8211000465 Releases public version of revised emergency plan implementing procedure.  
FELTON, J.M. Division of Rules and Records. 82/10/28. Document Management Branch. 1p. 16041:231. 24X Fiche: 50-295, 82/10/28, 8211000465.

--8211000473 Forwards public version of Revision 1 to Emergency Plan Implementing Procedure EPIP 550-4, "Onsite Radiological Emergency Response Equipment."  
PLIML, O. Commonwealth Edison Co. 82/10/05. DENTON, H.R. NRC - No Detailed Affiliation Given. 1p. 16041:232. 24X Fiche: 50-295, 82/10/28, 8211000465.

--8211000475 Public version of Revision 1 to Emergency Plan Implementing Procedure EPIP 550-4, "Onsite Radiological Emergency Response Equipment."  
\* Commonwealth Edison Co. 82/10/05. 6pp. 16041:233. 24X Fiche: 50-295, 82/10/28, 8211000465.

821100089 Releases public version of revised emergency plan implementing procedure.  
FELTON, J.M. Division of Rules and Records. 82/10/28. Document Management Branch. 1p. 16052:349. 24X Fiche: 50-295, 82/10/28, 821100089.

## DOCKETED ITEMS

- 821109109 Generic Ltr 82-23 to all licensees & applicants re inconsistency between requirements of 10CFR73.40(g) & STS app performing audits of safeguards contingency plans (security plant) Svc list encl  
EISENHUT, D. O. Division of Licensing. 82/10/30. Consolidated Edison Co. of New York, Inc. 8pp. 15993:319. 24X FICHE 50-000, 82/10/30, 821109109
- 821110133 Releases public version of revised page to revision of emergency plan implementing procedure.  
FELTON, J. M. Division of Rules and Records. 82/11/01. Document Management Branch. 1p. 16045:057. 24X FICHE: 50-295, 82/11/01, 821110133
- 821110138 Forwards public version of revised Page 9 to Revision 1 of Emergency Plan Implementing Procedure EPIP 110-1.  
Receipt form encl  
PLIM, J. G. Commonwealth Edison Co. 82/10/11. DENTON, H. R. NRC - No Detailed Affiliation Given. 1p. 16045:068. 24X FICHE 50-295, 82/11/01, 821110133
- 821110144 Public version of revised Page 9 to Revision 1 of Emergency Plan Implementing Procedure EPIP 110-1.  
\* Commonwealth Edison Co. 82/09/29. 2pp. 16045:069. 24X FICHE 50-295, 82/11/01, 821110133
- 8211080274 Forwards IE Investigation Repts 50-295/81-32 & 50-304/81-30 on 811223-820515, notice of violation & description of requested corrective actions until new drug abuse policy responsive Notice of violation withheld (ref 10CFR73.21).  
KEPPLER, J. G. Region 3, Office of Director. 82/11/02. REED, C. Commonwealth Edison Co. 8pp. 15990:198. 24X FICHE: 50-295, 82/11/02, 8211080274
- 8211080277 IE Investigation Repts 50-295/81-32 & 50-304/81-30 on 811223-820515 Noncompliance noted: failure to follow search procedures for handcarried items. Allegations re widespread drug use not substantiated Encl 3 withheld (ref 10CFR73.21).  
CREED, J. R. Division of Emergency Preparedness & Operational Support. KEPPLER, J. G. Region 3, Office of Director. 82/11/02. 60pp. 15990:204. 24X FICHE: 50-295, 82/11/02, 8211080274
- 8211040379 Generic Ltr 82-25 to all power reactor licensees re integrated IAEA exercise for physical inventory at LWRs. Any commitment to participate in exercise is voluntary & any cost that participants will be reimbursed. Svc list encl.  
EISENHUT, D. O. Division of Licensing. 82/11/03. Consolidated Edison Co. of New York, Inc. 11pp. 16019:004. 24X FICHE 50-000, 82/11/03, 8211040379
- 8211160125 Releases public version of corrected pre-established onsite monitoring location map.  
FELTON, J. M. Division of Rules and Records. 82/11/08. Document Management Branch. 1p. 16121:352. 24X FICHE: 50-295, 82/11/08, 8211160125
- 8211160131 Forwards public version of oversize, corrected, pre-established onsite monitoring location map. Aperture card available in PDR.  
PAUDY, S. J. E. Commonwealth Edison Co. 82/10/26. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 16121:353. 24X FICHE: 50-295, 82/11/08, 8211160125
- 361 Forwards SALP Repts 50-295/82-16 & 50-304/82-14 for 1980-Dec 1981.  
ER, J. G. Region 3, Office of Director. 82/11/18. REED, C. Commonwealth Edison Co. 3pp. 16205:361. 24X FICHE: 50-295, 82/11/18, 10361
- 10362 SALP Repts 50-295/82-16 & 50-304/82-14 for 1980-Dec 1981 Mgt performance less than desired in biological controls & handling of plant mds.  
Region 3, Office of Director. 82/05/31. 39pp. 16206:001. 24X FICHE 50-295, 82/11/18, 8211240361
- ating license stage documents & correspondence
- 04 Responds to FOIA request for documents re basis for NRC on that specific regulation concerning fitness for a necessary. Forwards documents listed in App A.  
nks also available in PDR.  
J. M. Division of Rules and Records. 82/09/17. PHILIPS, H. H. & Lihman. 7pp. 16094:327. 24X FICHE: 50-295, 82/09/17, 0004
- 0025 Discusses until proposal for alcoholism & drug abuse testing. Util encouraged to develop station wide detection & rehabilitation program.  
DR, H. R. Office of Nuclear Reactor Regulation, Director. 2/11. DEYOUNG, R. C. Director's Office, Office of Inspection Enforcement. 1p. 16098:080. 24X FICHE: 50-000, 82/09/17, 150006
- 8211150165 Responds to Commission request for options to expedite inquiry into alleged drug use at facility. NRC could not suspend licenses of operators or require until to suspend or dismiss employee for refusal to answer questions.  
BICKHIT, L. Office of the General Counsel. 82/08/02. PALLADINO, N., OILINSKY, V., BRADFORD, R. Commissioners. 4pp. 16098:017. 24X FICHE: 50-000, 82/09/17, 8211150006
- 8211150228 Forwards summary of alleged drug & alcohol investigation & date in response to B20322 request.  
KEPPLER, J. G. Region 3, Office of Director. 82/03/23. DIRCKS, M. J. Office of the Executive Director for Operations. 7pp. 16098:148. 24X FICHE: 50-295, 82/09/17, 8211150006
- 8209210027 Generic Ltr 82-16 to all PWR licensees re NUREG-0737 Tech Specs. Requests review of Tech Specs to determine consistency w/guidance provided. For items w/deviations, amend to license required. W/o stated encls. Svc list encl.  
EISENHUT, D. O. Division of Licensing. 82/09/20. Consolidated Edison Co. of New York, Inc. 15pp. 15930:140. 24X FICHE: 50-000, 82/09/20, 8209210027
- 8211010380 Advises that requirements of NUREG-0737, Items II, E. 4.2.6 & II, E. 4.2.7 re valve operability have been met.  
VARQA, S. A. Operating Reactors Branch 1. 82/09/30. DELGEORE, L. O. Commonwealth Edison Co. 2pp. 15880:248. 24X FICHE: 50-295, 82/09/30, 8211010380
- 8211030469 Approves 801215 commitment per TMI Action Item II, K. 3.3 re reporting failures or challenges to power operated or safety relief valves, sub j to revision of Tech Specs, in response to Generic Ltr 82-16.  
VARQA, S. A. Operating Reactors Branch 1. 82/10/20. DELGEORE, L. O. Commonwealth Edison Co. 2pp. 15939:209. 24X FICHE: 50-295, 82/10/20, 8211030469
- 8211230060 Forwards request for addl info needed for review of masonry wall design. Response due in 45 days.  
VARQA, S. A. Operating Reactors Branch 1. 82/10/22. DELGEORE, L. O. Commonwealth Edison Co. 3pp. 16201:213. 24X FICHE: 50-295, 82/10/22, 8211230060
- 8210260088 Generic Ltr 82-20 to all power reactor licensees, permit holders & applicants for CP re guidance for implementing SRP rule. Forwards NUREG-0906, NUREG to be used as interim measure until Reg Guide 1.70 revised. Svc list encl.  
EISENHUT, D. O. Division of Licensing. 82/10/26. Consolidated Edison Co. of New York, Inc. 9pp. 15993:249. 24X FICHE: 50-000, 82/10/26, 8210260088
- 8210270030 Generic Ltr 82-22 to all PWR licensees re Congressional request for info concerning steam generator tube integrity. Forwards Congressman EJ Markey 821019 questions re steam generator tube integrity. Svc list encl.  
EISENHUT, D. O. Division of Licensing. 82/10/26. Consolidated Edison Co. of New York, Inc. 10pp. 16099:332. 24X FICHE: 50-000, 82/10/26, 8210270030
- 8211020651 Forwards revised pages to CE-1-A, Revision 22, "QA Topical Rept."  
SHARTZ, E. D. Commonwealth Edison Co. 82/10/27. HAAAB, W. P. Quality Assurance Branch. 1p. 15886:145. 24X FICHE: 50-000, 82/10/27, 8211020651
- 8211020664 Revised pages to CE-1-A, Revision 22, "QA Topical Rept." Pages 1-33 to Revision 14 dtd 800709 encl.  
SHARTZ, E. D. Commonwealth Edison Co. CE-1-A R22 ERR. 82/11/01. 6pp. 15886:146. 24X FICHE: 50-000, 82/10/27, 8211020651
- 8211150059 Forwards Amends 77 & 67 to Licenses DPR-39 & DPR-4B, respectively, safety evaluation & notice of issuance & availability. Amends revise Paragraph 2.B of licenses to incorporate more generalized format re use of BNM.  
VARQA, S. A. Operating Reactors Branch 1. 82/10/28. DELGEORE, L. O. Commonwealth Edison Co. 3pp. 16092:304. 24X FICHE: 50-295, 82/10/28, 8211150059
- 8211150063 Amends 77 & 67 to Licenses DPR-39 & DPR-4B, respectively, revising Paragraph 2.B of licenses to incorporate more generalized format re authority for receipt, possession & use of BNM, byproduct & source mals.  
VARQA, S. A. Operating Reactors Branch 1. 82/10/28. 10pp. 16092:307. 24X FICHE: 50-295, 82/10/28, 8211150059
- 8211150065 Safety evaluation supporting Amends 77 & 67 to Licenses DPR-39 & DPR-4B, respectively.  
\* Office of Nuclear Reactor Regulation, Director. 82/10/28. 2pp. 16092:317. 24X FICHE: 50-295, 82/10/28, 8211150059
- 8211150066 Notice of issuance & availability of Amends 77 & 67 to Licenses DPR-39 & DPR-4B, respectively.  
VARQA, S. A. Operating Reactors Branch 1. 82/10/28. 2pp. 16076:339. 24X FICHE: 50-295, 82/10/28, 8211150059



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8211120380 Forwards revised Pages 1-24 & 1-25 inadvertently omitted from Revision 22 to QA program.  
SHAWSKI, M.J. Commonwealth Edison Co. 82/11/08. HAASB, W.P. Quality Assurance Branch. 1p. 16042:053. 24X Fiche: 50-000, 82/11/08, 8211120380.

8211150203 Forwards documentation supporting Commission approval of proposed de minimis release criteria for uncontrolled release of matls from controlled areas contained in utility radiation protection stds, per Reg Guide 1.86.  
SWARTZ, E.D. Commonwealth Edison Co. 82/11/10. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 11pp. 16055:225. 24X Fiche: 50-000, 82/11/10, 8211150203.

8211160184 Forwards addl revisions to inservice test program for pumps & valves. Revisions incorporate addl safety valves not previously included in program & corrections to certain valve stroke times.  
LENTINE, F.O. Commonwealth Edison Co. 82/11/10. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 16087:047. 24X Fiche: 50-295, 82/11/10, 8211160184.

--8211160188 Revised pages for inservice testing program for pumps & valves.  
Commonwealth Edison Co. 82/11/10. 21pp. 16087:049. 24X Fiche: 50-295, 82/11/10, 8211160184.

8211160047 Generic Ltr 82-26 to power reactor licensees (except Fort St Vrain) re NUREG-0744, Revision 1, "Pressure Vessel Matl Fracture Toughness." Forwards NUREG-0744, Revision 1. W/o encl. Svc list encl.  
EISENHUT, D.O. Division of Licensing. 82/11/12. Consolidated Edison Co. of New York, Inc. 52pp. 16232:212. 24X Fiche: 50-000, 82/11/12, 8211160047.

8211290680 Forwards addl info re RCS vents, in response to NRC request re independence of power supplies to reactor coolant vent valves. RCS vent design complies w/intent of NUREG-0737, Items II.B.1 & II.C.1. Diagrams encl.  
LENTINE, F.O. Commonwealth Edison Co. 82/11/19. EISENHUT, D.O. Division of Licensing. 8pp. 16222:080. 24X Fiche: 50-295, 82/11/19, 8211290680.

8211290643 Provides info re steam generator tube integrity per Generic Ltr 82-22. No major steam generator repairs anticipated in next 5 yrs.  
DELGROE, L.O. Commonwealth Edison Co. 82/11/24. EISENHUT, D.O. Division of Licensing. 2pp. 16223:206. 24X Fiche: 50-295, 82/11/24, 8211290643.

## 2 Inspection reports, IE Bulletins & correspondence

8208190220 IE Info Notice 82-37, "Cracking in Upper Shell to Transition Cone Girth Weld of Steam Generator at Operating PWR." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/16. Consolidated Edison Co. of New York, Inc. 105pp. 15930:001. 24X Fiche: 50-000, 82/09/16, 8208190220.

8208190222 IE Info Notice 82-34, Revision 1, "Welds in Main Control Panels." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/17. Consolidated Edison Co. of New York, Inc. 107pp. 15893:189. 24X Fiche: 50-000, 82/09/17, 8208190222.

8208190229 IE Info Notice 82-39, "Svc Degradation of Thick Wall Stainless Steel Recirculation Sys Piping at BWR Plant." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/21. Consolidated Edison Co. of New York, Inc. 86pp. 16017:098. 24X Fiche: 50-000, 82/09/21, 8208190229.

8208190223 IE Info Notice 82-38, "Change in Format & Distribution Sys for IE Bulletins, Circulars & Info Notices." Svc list encl.  
DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 82/09/22. Consolidated Edison Co. of New York, Inc. 110pp. 16018:021. 24X Fiche: 50-000, 82/09/22, 8208190223.

8208190232 IE Info Notice 82-40, "Deficiencies in Primary Containment Electrical Penetration Assemblies." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/22. Consolidated Edison Co. of New York, Inc. 112pp. 15930:019. 24X Fiche: 50-000, 82/09/22, 8208190232.

8208190239 IE Info Notice 82-41, "Failure of Safety/Relief Valves to Open at BWR." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/10/22. Consolidated Edison Co. of New York, Inc. 110pp. 15960:153. 24X Fiche: 50-000, 82/10/22, 8208190239.

8211020147 Confirms 821026 telcon re revised plans for 821103 enforcement conference w/util in Chicago, IL to discuss QA associated w/procurement, installation & use of nonqualified valve guides in electromagnetic relief valves.  
SPESSARD, R.L. Division of Project & Resident Programs. 82/10/27. REED, C. Commonwealth Edison Co. 2pp. 15881:317. 24X Fiche: 50-000, 82/10/27, 8211020147.

8211080274 Forwards IE Investigation Repts 50-295/81-32 & 50-304/81-30 on 811223-820615, notice of violation & description of requested corrective actions. Util new drug abuse policy responsive. Notice of violation withheld (ref 10CFR73.21).  
KEPPLER, J.G. Region 3, Office of Director. 82/11/02. REED, C. Commonwealth Edison Co. 6pp. 15990:198. 24X Fiche: 50-295, 82/11/02, 8211080274.

--8211080277 IE Investigation Repts 50-295/81-32 & 50-304/81-30 on 811223-820615. Noncompliance noted: failure to follow search procedures for handcarried items. Allegations re widespread drug use not substantiated. Encl 3 withheld (ref 10CFR73.21).  
CREED, J.R. HIND, J.A. Division of Emergency Preparedness & Operational Support. DAVIS, A.B. Region 3, Office of Director. 82/11/02. 60pp. 15990:204. 24X Fiche: 50-295, 82/11/02, 8211080274.

8211230464 Forwards IE Insp Repts 50-295/82-22 & 50-304/82-19 on 820901-1015 & notice of violation.  
SPESSARD, R.L. Division of Project & Resident Programs. 82/11/05. REED, C. Commonwealth Edison Co. 2pp. 16192:018. 24X Fiche: 50-295, 82/11/05, 8211230464.

--8211230470 Notice of violation from insp on 820901-1015.  
SPESSARD, R.L. Division of Project & Resident Programs. 82/11/05. 1p. 16192:020. 24X Fiche: 50-295, 82/11/05, 8211230464.

--8211230476 IE Insp Repts 50-295/82-22 & 50-304/82-19 on 820901-1015. Noncompliance noted: positive reactivity change by boron dilution w/containment integrity not intact.  
WATERS, J.R. DUNAWAY, F.R. HARTMAN, P.L. Division of Project & Resident Programs. 82/11/04. 12pp. 16192:021. 24X Fiche: 50-295, 82/11/05, 8211230464.

8211190272 Act receipt of 821029 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-295/82-17 & 50-304/82-17.  
SPESSARD, R.L. Division of Project & Resident Programs. 82/11/15. REED, C. Commonwealth Edison Co. 1p. 16149:254. 24X Fiche: 50-295, 82/11/15, 8211190272.

--8211190276 Responds to NRC 820930 ltr re violations noted in IE Insp Repts 50-295/82-17 & 50-304/82-17. Corrective actions: standing order re auxiliary feedwater pump operability requirements rewritten & reviewed prior to issuance.  
DELGROE, L.O. Commonwealth Edison Co. 82/10/29. KEPPLER, J.G. Region 3, Office of Director. 3pp. 16149:255. 24X Fiche: 50-295, 82/11/15, 8211190272.

8208190248 IE Info Notice 82-43, "Deficiencies in LWR Air Filtration/Ventilation Sys." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/11/16. Consolidated Edison Co. of New York, Inc. 111pp. 16171:233. 24X Fiche: 50-000, 82/11/16, 8208190248.

8211230378 Forwards IE Mgt Meeting Repts 50-295/82-26 & 50-304/82-23 on 821103.  
KEPPLER, J.G. Region 3, Office of Director. 82/11/18. REED, C. Commonwealth Edison Co. 1p. 16192:189. 24X Fiche: 50-295, 82/11/18, 8211230378.

--8211230388 IE Mgt Meeting Repts 50-295/82-26 & 50-304/82-23 on 821103. Major areas discussed: NRC investigation of allegations re drug abuse by employees at site & other allegations.  
CREED, J.R. HIND, J.A. Division of Emergency Preparedness & Operational Support. DAVIS, A.B. Region 3, Office of Director. 82/11/16. 3pp. 16192:190. 24X Fiche: 50-295, 82/11/18, 8211230378.

8211240342 Forwards BALP Repts 50-254/82-11 & 50-265/82-12 presented on 820602 covering assessment period Jul 1980 - Dec 1981.  
KEPPLER, J.G. Region 3, Office of Director. 82/11/18. REED, C. Commonwealth Edison Co. 2pp. 16207:223. 24X Fiche: 50-000, 82/11/18, 8211240342.

--8211240346 Comments on BALP repts presented at public meeting on 820602. Appropriate consideration of positive performance trends prior & subsequent to BALP interval should be considered.  
REED, C. Commonwealth Edison Co. 82/06/18. KEPPLER, J.G. Region 3, Office of Director. 24pp. 24X Fiche: 50-000, 82/11/18, 8211240342.

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821124281 Forwards BARP Repts 50-295/82-16 & 50-304/82-14 for  
Jul 1980-Dec 1981  
WEPPLER, J. O. Region 3, Office of Director. 82/11/18. REED, C.  
Commonwealth Edison Co. 3pp. 16205:361. 24X Fiche: 50-295, 82/11/18.  
821124281

--821124282 BARP Repts 50-295/82-16 & 50-304/82-14 for  
Jul 1980-Dec 1981 Mgt performance less than desired in  
radiological controls & handling of plant mds  
w/ Region 3, Office of Director. 82/05/31. 37pp. 16206:001. 24X  
Fiche: 50-295, 82/11/18, 8211240351.

8208190443 IF Info Notice 82-45, "PWR Low Temp Overpressure  
Protection" Svc list encl  
GRAESSER, K. L. Division of Engineering & Quality Assurance. 82/11/19.  
Consolidated Edison Co. of New York, Inc. 93pp. 16232:293. 24X  
Fiche: 50-000, 82/11/19, 8208190253

\* Periodic operating reports & related correspondence

821110444 Forwards monthly operating repts for May 1980.  
WANDER, N. E. Commonwealth Edison Co. 80/06/06. LOVEACE, W. H.  
Office of Management and Program Analysis. 1p. 16043:110. 24X  
Fiche: 50-295, 80/06/06, 821110444

--821110445 Monthly operating repts for May 1980 Narrative summary encl.  
COOK, J. M. Commonwealth Edison Co. 80/06/06. 11pp. 16043:111.  
24X Fiche: 50-295, 80/06/06, 821110444

821110007 Forwards monthly operating repts for Dec 1981.  
GRAESSER, K. L. Commonwealth Edison Co. 82/01/08. Office of  
Management and Program Analysis. 1p. 16022:112. 24X  
Fiche: 50-295, 82/01/08, 821110007

--821110010 Monthly operating repts for Dec 1981 Narrative summary encl.  
COOK, J. M. Commonwealth Edison Co. 82/01/08. 11pp. 16022:113.  
24X Fiche: 50-295, 82/01/08, 821110007

821110022 Forwards monthly operating repts for Sept 1982.  
GRAESSER, K. L. Commonwealth Edison Co. 82/10/07. LOVEACE, W. H.  
Office of Management and Program Analysis. 1p. 16024:311. 24X  
Fiche: 50-295, 82/10/07, 821110022

--821110029 Monthly operating repts for Sept 1982.  
COOK, J. M. Commonwealth Edison Co. 82/10/07. 11pp. 16024:312.  
24X Fiche: 50-295, 82/10/07, 821110022

8211150149 Forwards monthly operating repts for Oct 1982.  
GRAESSER, K. L. Commonwealth Edison Co. 82/11/08. Director's  
Office, Office of Inspection and Enforcement. 1p. 16061:008. 24X  
Fiche: 50-295, 82/11/08, 8211150148

--8211150150 Monthly operating repts for Oct 1982 Summary of operating  
experience encl.  
AUSTIN, G. Commonwealth Edison Co. 82/10/08. 11pp. 16061:009.  
24X Fiche: 50-295, 82/11/08, 8211150148

S. Reportable occurrences, LERs & related correspondence

8211010031 Discusses inoperability of instrumentation lines due to  
extreme cold weather. Encl lists affected plants & LERs  
during winter of 1981-82. Inclusion of data in next Power  
Reactor Events would help inform licensees.  
CHIRANAL, M. Reactor Operations Analysis Branch. 82/06/18.  
MICHELSON, C. Director's Office. 4pp. 15892:039. 24X  
Fiche: 50-000, 82/06/18, 8211010031

821150006 Responds to FOIA request for documents re basis for NRC  
position that specific regulation concerning fitness for  
duty is necessary. Forwards documents listed in App A.  
Documents also available in PDR.  
FELTON, J. M. Division of Rules and Records. 82/09/17. PHILIPS, H. H.  
DeBevoise & Liberman. 7pp. 16094:327. 24X Fiche: 50-000, 82/09/17,

by util as

8211050113 Forwards LER 82-025/03L-0.  
GRAESSER, K. L. Commonwealth Edison Co. 82/10/29. KEPPLER, J. O.  
Region 3, Office of Director. 1p. 15949:314. 24X  
Fiche: 50-304, 82/10/29, 8211050113

--8211050119 LER 82-025/03L-0: on 820729, 2D MBIV failed to close within  
5-s (20-s closure). Caused by missing O-ring on closing side  
accumulator recharge/vent valve allowing nitrogen to  
leak out, depressurizing accumulator.  
OAJIC, Z. Commonwealth Edison Co. 82/10/29. Region 3, Office of  
Director. 1p. 15949:315. 24X Fiche: 50-304, 82/10/29, 8211050113

8211090509 Forwards LER 82-026/03L-0.  
GRAESSER, K. L. Commonwealth Edison Co. 82/11/01. KEPPLER, J. O.  
Region 3, Office of Director. 1p. 16009:168. 24X  
Fiche: 50-304, 82/11/01, 8211090509

--8211090514 LER 82-026/03L-0: on 821002, w/unit in cold shutdown,  
pressurizer level channel 2L-461 failed to zero & would not  
respond w/other redundant channels. Caused by transmitter  
drift (Barton 386) & leaking Kerotest isolation valve.  
CANTWELL, P. F. Commonwealth Edison Co. 82/11/01. Region 3,  
Office of Director. 1p. 16009:169. 24X Fiche: 50-304, 82/11/01,  
8211090509

8211080204 PNO-III-B2-123: on 821103, NRC will meet w/util in Chicago, IL  
to discuss NRC investigation of drugs & alcohol allegations.  
No widespread use of drugs found. Drugs did not affect safe  
operation of plant. Util instituted rehabilitation program.  
CREED, J. HIND, J. Region 3, Office of Director. 82/11/03. 1p.  
15981:048. 24X Fiche: 50-295, 82/11/03, 8211080204

8211190097 Forwards LER 82-028/03L-0.  
GRAESSER, K. L. Commonwealth Edison Co. 82/11/12. KEPPLER, J. O.  
Region 3, Office of Director. 1p. 16150:213. 24X  
Fiche: 50-304, 82/11/12, 8211190097

--8211190104 LER 82-028/03L-0: on 821014, during monthly surveillance  
checks, w/unit at cold shutdown, turbine auto stop pressure  
switch G3 ABT-5 found low at trip setpoint. Caused by  
instrument drift. Switch recalibr & returned to svc.  
CANTWELL, P. F. Commonwealth Edison Co. 82/11/12. Region 3,  
Office of Director. 1p. 16150:214. 24X Fiche: 50-304, 82/11/12,  
8211190097

8211230299 Forwards LER 82-027/03L-0.  
GRAESSER, K. L. Commonwealth Edison Co. 82/11/15. KEPPLER, J. O.  
Region 3, Office of Director. 1p. 16193:001. 24X  
Fiche: 50-304, 82/11/15, 8211230299

--8211230301 LER 82-027/03L-0: on 820921, component cooling HX radiation  
monitor (2RE 0017) found failed. Caused by natural  
end-of-life of photo multiplier tube. Tube replaced.  
WILLIAMS, V. S. Commonwealth Edison Co. 82/11/15. Region 3,  
Office of Director. 1p. 16193:002. 24X Fiche: 50-304, 82/11/15,  
8211230299

V. Operator Examinations

8210130019 Generic Ltr 82-18 to all power reactor applicants &  
licensees re reactor operator & senior reactor operator  
regualification exams. Advises that exams begin at facility  
after 821001. Svc list encl.  
EISENHUT, D. O. Division of Licensing. 82/10/12. Consolidated  
Edison Co. of New York, Inc. 15pp. 16002:234. 24X  
Fiche: 50-000, 82/10/12, 8210130019

DOCKET 50-305 KEWAUNEE NUCLEAR POWER PLANT

F. Security, medical, emergency & fire protection plans

8210040068 Generic Ltr 82-17 to all power reactor licensees &  
applicants & holders of CPs re inconsistency between  
requirements of 10CFR50.54(t) & STB for performing audits of  
emergency preparedness programs. Svc list encl.  
EISENHUT, D. O. Division of Licensing. 82/10/01. Consolidated  
Edison Co. of New York, Inc. 11pp. 16002:288. 24X  
Fiche: 50-000, 82/10/01, 8210040068

8210070019 Generic Ltr 82-21 to all licensees & applicants of nuclear  
power reactors re Tech Specs for fire protection audits.  
Forwards guidance discussing general scope & describing  
elements to be included in audit. Svc list encl.  
EISENHUT, D. O. Division of Licensing. 82/10/06. Consolidated  
Edison Co. of New York, Inc. 17pp. 15993:338. 24X  
Fiche: 50-000, 82/10/06, 8210070019

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- 811030344 Forwards exemption from scheduler requirements of 10CFR50.4B(c)(4), extending time requirement for completion of alternative shutdown sys to Spring 1984 refueling outage. EISENHUT, D.O. Division of Licensing. 82/10/07. QIESLER, C.W. Wisconsin Public Service Corp. 2pp. 15916:042. 24X Fiche: 50-305, 82/10/07, 8211030344.
- 8211030345 Exemption from scheduler requirements of 10CFR50.4B(c)(4), extending time requirement for completion of alternative shutdown sys to Spring 1984 refueling outage. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 82/10/07. Wisconsin Public Service Corp. 9pp. 15916:044. 24X Fiche: 50-305, 82/10/07, 8211030344.
- 8210290108 Generic Ltr 82-23 to all licensees & applicants re consistency between requirements of 10CFR73.40(g) & STB for performing audits of safeguards contingency plans (security plan). Svc list encl. EISENHUT, D.O. Division of Licensing. 82/10/30. Consolidated Edison Co. of New York, Inc. 8pp. 15993:319. 24X Fiche: 50-000, 82/10/30, 8210290108.
- 811040379 Generic Ltr 82-25 to all power reactor licensees re integrated IAEA exercise for physical inventory at LWRs. Any participant to participate in exercise is voluntary & any until that participates will be reimbursed. Svc list encl. EISENHUT, D.O. Division of Licensing. 82/11/03. Consolidated Edison Co. of New York, Inc. 11pp. 16019:004. 24X Fiche: 50-000, 82/11/03, 8211040379.
- 821110234 Ack receipt of 821029 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-305/82-16. MILLER, J.R. Division of Engineering & Technical Programs. 82/11/05. QIESLER, C.W. Wisconsin Public Service Corp. 1p. 16037:161. 24X Fiche: 50-305, 82/11/05, 821110234.
- 821110299 Forwards proprietary response to violations noted in IE Insp Rept 50-305/82-16. Response withheld (ref 10CFR73.21). QIESLER, C.W. Wisconsin Public Service Corp. 82/10/29. MILLER, J.R. Division of Engineering & Technical Programs. 1p. 16037:162. 24X Fiche: 50-305, 82/11/05, 821110299.
- 8211120547 Releases public version of revised emergency plan implementing procedures, including Procedures EP-AD-2 re emergency class determination, EP-AD-7 re notification of unusual event & EP-AD-8 re notification of alert. FELTON, J.H. Division of Rules and Records. 82/11/08. Document Management Branch. 1p. 16064:056. 24X Fiche: 50-305, 82/11/08, 8211120547.
- 8211120550 Forwards public version of revised emergency plan implementing procedures, including Procedures EP-AD-2 re emergency class determination, EP-AD-7 re notification of unusual event & EP-AD-8 re notification of alert. QIESLER, C.W. Wisconsin Public Service Corp. 82/10/26. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 16034:194. 24X Fiche: 50-305, 82/11/08, 8211120547.
- 8211120554 Public version of revised emergency plan implementing procedures, including Procedures EP-AD-2 re emergency class determination, EP-AD-7 re notification of unusual event & EP-AD-8 re notification of alert. MARCHE, M.L. Wisconsin Public Service Corp. 82/10/13. 200pp. 16034:194. 24X Fiche: 50-305, 82/11/08, 8211120547.
- F. Operating license stage documents & correspondence
- 8211030256 "Tech Specs for Redundant DHR Capability, Kewaunee Nuclear Power Plant." UOY, A.C. E96Q, Inc. FIN A-6429. 8211030256. 82/08/31. SCHWEN, J.N. Division of Licensing. 19pp. 15941:240. 24X Fiche: 50-305, 82/08/31, 8211030256.
- 8209210027 Generic Ltr 82-16 to all PWR licensees re NUREQ-0737 Tech Spec. Requests review of Tech Specs to determine consistency w/guidance provided. For items w/deviations, amend to license required. W/o stated encls. Svc list encl. EISENHUT, D.O. Division of Licensing. 82/09/20. Consolidated Edison Co. of New York, Inc. 15pp. 15930:140. 24X Fiche: 50-000, 82/09/20, 8209210027.
- 8211060330 Forwards exemption in response to util 750905, 770104 & 810817 ltrs re methods of calculating leak tight integrity of containment, sys & components. Operational insp not substitute for pneumatic leak test. EISENHUT, D.O. Division of Licensing. 82/09/30. QIESLER, C.W. Wisconsin Public Service Corp. 2pp. 15970:008. 24X Fiche: 50-305, 82/09/30, 8211060330.
- 8211060336 Exemption from requirements of 10CFR50 App J re leakage test requirements, schedules & acceptance criteria for tests of leak tight integrity of primary containment. EISENHUT, D.O. Division of Licensing. 82/09/30. Wisconsin Public Service Corp. 4pp. 15970:010. 24X Fiche: 50-305, 82/09/30, 8211060336.
- 8211060340 Safety evaluation supporting util exemption requests re containment leakage rate testing. \* Division of Licensing. 82/09/30. 4pp. 15970:014. 24X Fiche: 50-305, 82/09/30, 8211060340.
- 8207010119 "Containment Leakage Rate Testing, WI PSC, Kewaunee Nuclear Generating Plant," technical evaluation rept. DELGATTO, T.J. Franklin Institute/Franklin Research Center. NRC-03-79-118. TER-C5257-026. 82/06/29. HUANG, Y.S. NRC - No Detailed Affiliation Given. 29pp. 15970:018. 24X Fiche: 50-305, 82/09/30, 8211060330.
- 8211060595 Forwards NRC evaluation of Tech Spec requirements governing RCS leakage. Util requested to propose Tech Spec limit of 10 gpm or justify why 25 gpm acceptable. Response requested within 90 days of receipt of ltr. VARQA, S.A. Operating Reactors Branch 1. 82/10/21. QIESLER, C.W. Wisconsin Public Service Corp. 7pp. 15972:137. 24X Fiche: 50-305, 82/10/21, 8211060595.
- 8210260088 Generic Ltr 82-20 to all power reactor licensees, permit holders & applicants for CP re guidance for implementing SRP rule. Forwards NUREQ-0906 NUREG to be used as interim measure until Reg Guide 1.70 revised. Svc list encl. EISENHUT, D.O. Division of Licensing. 82/10/26. Consolidated Edison Co. of New York, Inc. 9pp. 15993:295. 24X Fiche: 50-000, 82/10/26, 8210260088.
- 8210270030 Generic Ltr 82-22 to all PWR licensees re Congressional request for info concerning steam generator tube integrity. Forwards Congressman EJ Markey 821019 questions re steam generator tube integrity. Svc list encl. EISENHUT, D.O. Division of Licensing. 82/10/26. Consolidated Edison Co. of New York, Inc. 10pp. 16099:332. 24X Fiche: 50-000, 82/10/26, 8210270030.
- 8211110050 Forwards request for addl info re TMI Item III.D.3.4 on control room habitability. Response due in 60 days. VARQA, S.A. Operating Reactors Branch 1. 82/11/01. QIESLER, C.W. Wisconsin Public Service Corp. 3pp. 16053:154. 24X Fiche: 50-305, 82/11/01, 8211110050.
- 8211110052 Forwards safety evaluation concluding that requirements of TMI Items II.E.4.2.6 re operable valves & II.E.4.2.7 re primary containment high radiation to close vent & purge valves met. VARQA, S.A. Operating Reactors Branch 1. 82/11/01. QIESLER, C.W. Wisconsin Public Service Corp. 3pp. 16053:151. 24X Fiche: 50-305, 82/11/01, 8211110052.
- 8211110057 Requests submittal of ECCS models specifically treating upper plenum injection. Each model should include sample calculations encompassing spectrum of large break LOCAs. Response due by 821215. VARQA, S.A. Operating Reactors Branch 1. 82/11/01. QIESLER, C.W. Wisconsin Public Service Corp. 3pp. 16053:148. 24X Fiche: 50-305, 82/11/01, 8211110057.
- 8211180022 Application for amend to License DPR-43 consisting of proposed Tech Spec Amend 52 covering 10CFR50 App J re containment leakage testing. W/o encl. QIESLER, C.W. Wisconsin Public Service Corp. 82/11/10. VARQA, S.A. Operating Reactors Branch 1. 9pp. 16137:198. 24X Fiche: 50-305, 82/11/10, 8211180022.
- 8211160047 Generic Ltr 82-26 to power reactor licensees (except Fort St Vrain) re NUREQ-0744, Revision 1, "Pressure Vessel Matl Fracture Toughness." Forwards NUREQ-0744, Revision 1. W/o encl. Svc list encl. EISENHUT, D.O. Division of Licensing. 82/11/12. Consolidated Edison Co. of New York, Inc. 52pp. 16232:212. 24X Fiche: 50-000, 82/11/12, 8211160047.
- 8211180025 Informs that 6-month response re control of heavy loads scheduled for submittal on 821217. QIESLER, C.W. Wisconsin Public Service Corp. 82/11/15. VARQA, S.A. Operating Reactors Branch 1. 1p. 16137:188. 24X Fiche: 50-305, 82/11/15, 8211180025.
- 8211180175 Submits results of safety & relief valve discharge piping overstress problem, per NUREQ-0737, Item II.D.2, "Reliability Engineering." Util will install rupture discs in discharge piping during 1984 outage. QIESLER, C.W. Wisconsin Public Service Corp. 82/11/15. EISENHUT, D.O. Division of Licensing. 2pp. 16137:160. 24X Fiche: 50-305, 82/11/15, 8211180175.

## DOCKETED ITEMS

8211240439 Forwards request for addl info re review of NUREG-0737, Items II F 1 4-6 re containment pressure monitor, water level monitor & hydrogen monitor. Response within 30 days requested.  
VARGA, S.A. Operating Reactors Branch 1. 82/11/17. QIESLER, C.W. Wisconsin Public Service Corp. 10pp. 16230:092. 24X  
Fiche: 50-305, 82/11/17, 8211240439

8211290444 Forwards status rept on NUREG-0737, Item II, D 1, "Reliability Engineering" & Item III, D 3 4, "Control Room Habitability."  
QIESLER, C.W. Wisconsin Public Service Corp. 82/11/23. EISENHUT, D.O. Division of Licensing. 3pp. 16219:042. 24X  
Fiche: 50-305, 82/11/23, 8211290444

8211290446 Forwards revised pages to Cycle B startup rept.  
QIESLER, C.W. Wisconsin Public Service Corp. 82/11/23. VARGA, S.A. Operating Reactors Branch 1. 1p. 16218:291. 24X  
Fiche: 50-305, 82/11/23, 8211290446

--8211290455 Revised pages to Cycle B startup test rept.  
Wisconsin Public Service Corp. 82/11/22. 4pp. 16218:292. 24X  
Fiche: 50-305, 82/11/23, 8211290446

G Inspection reports, IE Bulletins & correspondence

8208190220 IE Info Notice 82-37, "Cracking in Upper Shell to Transition Cone Girth Weld of Steam Generator at Operating PWR." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/16. Consolidated Edison Co. of New York, Inc. 105pp. 15930:001. 24X  
Fiche: 50-000, 82/09/16, 8208190220

8208190222 IE Info Notice 82-34, Revision 1, "Welds in Main Control Panels." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/17. Consolidated Edison Co. of New York, Inc. 107pp. 15895:185. 24X  
Fiche: 50-000, 82/09/17, 8208190222

8208190229 IE Info Notice 82-39, "Svc Degradation of Thick Wall Stainless Steel Recirculation Sys Piping at BWR Plant." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/21. Consolidated Edison Co. of New York, Inc. 86pp. 16017:098. 24X  
Fiche: 50-000, 82/09/21, 8208190229

8208190223 IE Info Notice 82-38, "Change in Format & Distribution Sys for IE Bulletins, Circulars & Info Notices." Svc list encl.  
DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 82/09/22. Consolidated Edison Co. of New York, Inc. 110pp. 16018:021. 24X  
Fiche: 50-000, 82/09/22, 8208190223

8208190232 IE Info Notice 82-40, "Deficiencies in Primary Containment Electrical Penetration Assemblies." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/22. Consolidated Edison Co. of New York, Inc. 112pp. 15930:019. 24X  
Fiche: 50-000, 82/09/22, 8208190232

8211060330 Forwards exemption in response to util 750905, 770104 & 810817 ltrs re methods of calculating leak tight integrity of containment sys & components. Operational insp not substitute for pneumatic leak test.  
EISENHUT, D.O. Division of Licensing. 82/09/30. QIESLER, C.W. Wisconsin Public Service Corp. 2pp. 15970:008. 24X  
Fiche: 50-305, 82/09/30, 8211060330

--8211060336 Exemption from requirements of 10CFR50 App J re leakage test requirements, schedules & acceptance criteria for tests of leak tight integrity of primary containment.  
EISENHUT, D.O. Division of Licensing. 82/09/30. Wisconsin Public Service Corp. 4pp. 15970:010. 24X  
Fiche: 50-305, 82/09/30, 8211060330

ting util exemption requests re  
App. 15970:010

821110254 Ack receipt of 821029 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-305/82-16.  
MILLER, J.R. Division of Engineering & Technical Programs. 82/11/05. QIESLER, C.W. Wisconsin Public Service Corp. 1p. 16037:161. 24X  
Fiche: 50-305, 82/11/05, 821110254

--821110299 Forwards proprietary response to violations noted in IE Insp Rept 50-305/82-16. Response withheld (ref 10CFR73.21).  
QIESLER, C.W. Wisconsin Public Service Corp. 82/10/29. MILLER, J.R. Division of Engineering & Technical Programs. 1p. 16037:162. 24X  
Fiche: 50-305, 82/11/05, 821110254

8208190248 IE Info Notice 82-43, "Deficiencies in LWR Air Filtration/Ventilation Sys." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/11/16. Consolidated Edison Co. of New York, Inc. 11pp. 16171:233. 24X  
Fiche: 50-000, 82/11/16, 8208190248

8211230228 Forwards response to Generic Ltr 82-22 re steam generators. During 9 yrs of operation, plant has never experienced breach in steam generator tube integrity. Eddy current insp not performed in 1979, 81 or 82.  
LONG, C.D. Wisconsin Public Service Corp. 82/11/16. EISENHUT, D.O. Division of Licensing. 2pp. 16193:183. 24X  
Fiche: 50-305, 82/11/16, 8211230228

8211230041 Forwards updated response to IE Bulletin 79-010, "Environ Qualification of Class IE Equipment." Response reflects design changes implemented during 1982 refueling outage.  
QIESLER, C.W. Wisconsin Public Service Corp. 82/11/18. VARGA, S.A. Operating Reactors Branch 1. 877pp. 16177:087. 24X  
Fiche: 50-305, 82/11/18, 8211230041

8208190253 IE Info Notice 82-45, "PWR Low Temp Overpressure Protection." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/11/19. Consolidated Edison Co. of New York, Inc. 93pp. 16232:240. 24X  
Fiche: 50-000, 82/11/19, 8208190253

R. Periodic operating reports & related correspondence

8211020660 Forwards monthly operating rept for Feb 1980.  
MATHEWS, E.R. Wisconsin Public Service Corp. 80/03/10. Office of Management and Program Analysis. 1p. 15886:152. 24X  
Fiche: 50-305, 80/03/10, 8211020660

--8211020663 Monthly operating rept for Feb 1980. Narrative summary encl.  
RUITER, O.H. Wisconsin Public Service Corp. 80/02/29. App. 15886:153. 24X  
Fiche: 50-305, 80/03/10, 8211020660

8211020561 Forwards monthly operating rept for Nov 1981.  
MATHEWS, E.R. Wisconsin Public Service Corp. 81/12/09. Office of Management and Program Analysis. 1p. 15887:182. 24X  
Fiche: 50-305, 81/12/09, 8211020561

--8211020567 Monthly operating rept for Nov 1981. Narrative summary encl.  
RUITER, O.H. Wisconsin Public Service Corp. 81/12/01. App. 15887:183. 24X  
Fiche: 50-305, 81/12/09, 8211020561

8211020350 Forwards monthly operating rept for Dec 1981.  
MATHEWS, E.R. Wisconsin Public Service Corp. 82/01/08. Office of Management and Program Analysis. 1p. 15889:084. 24X  
Fiche: 50-305, 82/01/08, 8211020350

--8211020354 Monthly operating rept for Dec 1981. Narrative summary encl.  
RUITER, O.H. Wisconsin Public Service Corp. 82/01/04. App. 15889:085. 24X  
Fiche: 50-305, 82/01/08, 8211020350

8211020522 Forwards monthly operating rept for Aug 1982.  
QIESLER, C.W. Wisconsin Public Service Corp. 82/09/08. Office of Resource Management, Director. 1p. 15889:274. 24X  
Fiche: 50-305, 82/09/08, 8211020522

--8211020525 Monthly operating rept for Aug 1982. Narrative summary encl.  
RUITER, O.H. Wisconsin Public Service Corp. 82/09/08. App. 15889:275. 24X  
Fiche: 50-305, 82/09/08, 8211020522

821110224 Forwards monthly operating rept for Sept 1982.  
QIESLER, C.W. Wisconsin Public Service Corp. 82/10/07. Office of Resource Management, Director. 1p. 16036:330. 24X  
Fiche: 50-305, 82/10/07, 821110224

821110231 Monthly operating rept for Sept 1982.  
RUITER, O.H. Wisconsin Public Service Corp. 82/10/01. App. 16036:331. 24X  
Fiche: 50-305, 82/10/07, 821110224

# DOCKETED ITEMS

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## Reportable occurrences, LERs & related correspondence

821110232 Forwards LER 82-032/03L-0.  
GIESLER, C.W. Wisconsin Public Service Corp. 82/11/03. KEPPLER, J.Q.  
Region 3, Office of Director. 1p. 16036:281. 24X  
Fiche: 50-305, 82/11/03, 821110232.

--821110240 LER 82-032/03L-0: on 821004, discovered that outer door of  
personnel airlock exceeded leak rate specs. Cause not stated.  
Shim installed under outer seal. Door retested  
satisfactorily.  
BERNHOF, B.L. Wisconsin Public Service Corp. 82/11/03. Region  
3, Office of Director. 1p. 16036:282. 24X Fiche: 50-305, 82/11/03,  
821110232.

821290550 Forwards LER 82-033/03L-0.  
GIESLER, C.W. Wisconsin Public Service Corp. 82/11/19. KEPPLER, J.Q.  
Region 3, Office of Director. 1p. 16226:148. 24X  
Fiche: 50-305, 82/11/19, 821290550.

--821290551 LER 82-033/03L-0: on 821020, during surveillance testing,  
containment fan coil unit svc water outlet valve BW-703B  
would not open electrically. Gear limit switch adjusted.  
BERNHOF, B.L. Wisconsin Public Service Corp. 82/11/19. Region  
3, Office of Director. 1p. 16226:149. 24X Fiche: 50-305, 82/11/19,  
821290550.

## Operator Examinations

8210130019 Generic Ltr 82-18 to all power reactor applicants &  
licensees re reactor operator & senior reactor operator  
regualification exams. Advises that exams begin at facility  
after 821001. Svc list encl.  
EISENHUT, D.O. Division of Licensing. 82/10/12. Consolidated  
Edison Co. of New York, Inc. 15pp. 16002:234. 24X  
Fiche: 50-000, 82/10/12, 8210130019.

## DOCKET 50-306 PRAIRIE ISLAND NUCLEAR STATION, UNIT 2

## F. Security, medical, emergency & fire protection plans

8210040068 Generic Ltr 82-17 to all power reactor licensees &  
applicants & holders of CPs re inconsistency between  
requirements of 10CFR50.54(b) & B7S for performing audits of  
emergency preparedness programs. Svc list encl.  
EISENHUT, D.O. Division of Licensing. 82/10/01. Consolidated  
Edison Co. of New York, Inc. 11pp. 16002:288. 24X  
Fiche: 50-000, 82/10/01, 8210040068.

8210070019 Generic Ltr 82-21 to all licensees & applicants of nuclear  
power reactors re Tech Specs for fire protection audits.  
Forwards guidance discussing general scope & describing  
elements to be included in audit. Svc list encl.  
EISENHUT, D.O. Division of Licensing. 82/10/06. Consolidated  
Edison Co. of New York, Inc. 19pp. 15993:338. 24X  
Fiche: 50-000, 82/10/06, 8210070019.

8211030597 Releases public version of revised emergency plan  
implementing procedures.  
FELTON, J.M. Division of Rules and Records. 82/10/25. Document  
Management Branch. 1p. 15944:055. 24X Fiche: 50-282, 82/10/25,  
8211030597.

--8211030603 Forwards public version of revised emergency plan  
implementing procedures, including Procedures F3-1 re onsite  
emergency organization, F3-2 re classification of emergencies  
& F3-9 re emergency evacuation.  
WARD, E.C. Northern States Power Co. 82/10/15. Region 3, Office  
of Director. 2pp. 15944:056. 24X Fiche: 50-282, 82/10/25,  
8211030597.

--8211030606 Public version of revised emergency plan implementing  
procedures, including Procedures F3-1 re onsite emergency  
organization, F3-2 re classification of emergencies & F3-9  
re emergency evacuation. Revision 15 to index encl.  
SCHUELKE, D.A. Northern States Power Co. 82/09/21. 249pp.  
13944:058. 24X Fiche: 50-282, 82/10/25, 8211030597.

8211030608 Releases public version of revised emergency plan  
implementing procedures.  
FELTON, J.M. Division of Rules and Records. 82/10/25. Document  
Management Branch. 1p. 15933:132. 24X Fiche: 50-000, 82/10/25,  
8211030608.

--8211030611 Forwards public version of revised emergency plan  
implementing procedures, including Procedures EPIP 1.1.1 re  
corporate emergency response organization, EPIP 1.1.2 re  
notifications & EPIP 1.1.3 re public info.  
WARD, E.C. Northern States Power Co. 82/10/08. Region 3, Office  
of Director. 2pp. 15933:133. 24X Fiche: 50-000, 82/10/25,  
8211030608.

--8211030613 Public version of revised emergency plan implementing  
procedures, including Procedures EPIP 1.1.1 re corporate  
emergency response organization, EPIP 1.1.2 re notifications  
& EPIP 1.1.3 re public info.  
WARD, E.C. Northern States Power Co. 82/10/08. 2pp. 15933:135.  
24X Fiche: 50-000, 82/10/25, 8211030608.

8210290108 Generic Ltr 82-23 to all licensees & applicants re  
inconsistency between requirements of 10CFR73.40(g) & B7S  
for performing audits of safeguards contingency plans  
(security plan). Svc list encl.  
EISENHUT, D.O. Division of Licensing. 82/10/30. Consolidated  
Edison Co. of New York, Inc. 8pp. 15993:319. 24X  
Fiche: 50-000, 82/10/30, 8210290108.

821110103 Releases public version of revised emergency plan  
FELTON, J.M. Division of Rules and Records. 82/11/02. Document  
Management Branch. 1p. 16053:269. 24X Fiche: 50-282, 82/11/02,  
821110103.

--821110105 Forwards public version of revised emergency plan  
WARD, E.C. Northern States Power Co. 82/10/06. Region 3, Office  
of Director. 1p. 16053:270. 24X Fiche: 50-282, 82/11/02,  
821110103.

--821110112 Public version of Revision 2 to emergency plan.  
SCHUELKE, D.A. Northern States Power Co. 82/09/23. 199pp.  
16053:272. 24X Fiche: 50-282, 82/11/02, 821110103.

8211040379 Generic Ltr 82-25 to all power reactor licensees re  
integrated IAEA exercise for physical inventory at LWRs. Any  
commitment to participate in exercise is voluntary & any  
util that participates will be reimbursed. Svc list encl.  
EISENHUT, D.O. Division of Licensing. 82/11/03. Consolidated  
Edison Co. of New York, Inc. 11pp. 16019:004. 24X  
Fiche: 50-000, 82/11/03, 8211040379.

## I. Financial information

8211020396 Forwards Annual Financial Rept 1981 & schedule showing cash  
flow generated in 1981 & projected for 1982.  
HALL, E.J. Northern States Power Co. 82/10/27. Office of Nuclear  
Reactor Regulation, Director. 2pp. 15890:161. 24X  
Fiche: 50-000, 82/10/27, 8211020396.

## P. Operating license stage documents & correspondence

8209210027 Generic Ltr 82-16 to all PWR licensees re NUREG-0737 Tech  
Specs. Requests review of Tech Specs to determine consistency  
w/guidance provided. For items w/deviations, amend to license  
required. W/o stated encls. Svc list encl.  
EISENHUT, D.O. Division of Licensing. 82/09/20. Consolidated  
Edison Co. of New York, Inc. 15pp. 15930:140. 24X  
Fiche: 50-000, 82/09/20, 8209210027.

8211060618 Forwards Amends 59 & 52 to Licenses DPR-42 & DPR 60,  
respectively, safety evaluation & notice of issuance &  
availability. Amend revises peak burnup limit from 47,000 to  
51,000 MWD/MTU.  
DIANNI, D.C. Operating Reactors Branch 3. 82/10/18. MUGOLF, D.H.  
Northern States Power Co. 2pp. 15972:048. 24X  
Fiche: 50-282, 82/10/18, 8211060618.

## DOCKETED ITEMS

- 8211090287 Safety evaluation supporting Amends 59 & 53 to Licenses DPR-42 & DPR-40, respectively.  
\* Office of Nuclear Reactor Regulation, Director. 82/10/21. 21pp. 16028:209. 24X Fiche: 50-282, 82/10/21, 8211090282.
- 8211090292 Notice of issuance & availability of Amends 59 & 53 to Licenses DPR-42 & DPR-40, respectively.  
CLARK, R. A. Operating Reactors Branch 3. 82/10/21. 2pp. 16028:226. 24X Fiche: 50-282, 82/10/21, 8211090262.
- 8210260088 Generic Ltr 82-20 to all power reactor licensees, permit holders & applicants for CP re guidance for implementing SRP rule. Forwards NUREG-0906 NUREG to be used as interim measure until Reg Guide 1.70 revised. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/10/26. Consolidated Edison Co. of New York, Inc. 9pp. 15993:295. 24X Fiche: 50-000, 82/10/26, 8210260088.
- 8210270030 Generic Ltr 82-22 to all PWR licensees re Congressional request for info concerning steam generator tube integrity. Forwards Congressman EJ Markey 821019 questions re steam generator tube integrity. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/10/26. Consolidated Edison Co. of New York, Inc. 10pp. 16099:332. 24X Fiche: 50-000, 82/10/26, 8210270030.
- 8211020002 Forwards application for amend to Licenses DPR-42 & DPR-40 consisting of changes to Tech Specs re containment sys, refueling & fuel handling, snubbers, event monitoring instrumentation & ESF.  
MUSOLF, D. Northern States Power Co. 82/10/29. Office of Nuclear Reactor Regulation, Director. 1p. 15881:220. 24X Fiche: 50-282, 82/10/29, 8211020002.
- 8211020005 Application for amend to Licenses DPR-42 & DPR-40 consisting of changes to Tech Specs re containment sys, refueling & fuel handling, snubbers, event monitoring instrumentation & ESF.  
MUSOLF, D. Northern States Power Co. 82/10/29. 4pp. 15881:221. 24X Fiche: 50-282, 82/10/29, 8211020002.
- 8211020007 Proposed changes to Tech Specs re containment sys, refueling & fuel handling, snubbers, event monitoring instrumentation & ESF.  
\* Northern States Power Co. 82/10/29. 19pp. 15881:225. 24X Fiche: 50-282, 82/10/29, 8211020002.
- 8211160151 Forwards safety evaluation re adequacy of station electric distribution sys voltages, in response to 810717, 1120, 820413 & 0817 submittals. Plant design acceptable.  
CLARK, R. A. Operating Reactors Branch 3. 82/10/29. MUSOLF, D. Northern States Power Co. 2pp. 16100:102. 24X Fiche: 50-282, 82/10/29, 8211160151.
- 8211160161 Safety evaluation supporting adequacy of station electric distribution sys voltages. Plant design acceptable.  
PREVATTE, R., DIANNI, D. Operating Reactors Branch 3. 82/10/29. 6pp. 16100:104. 24X Fiche: 50-282, 82/10/29, 8211160151.
- 821120530 Requests submittal of ECCS models specifically treating upper plenum injection for review. Each model should include set of sample calculations encompassing spectrum of large break LOCAs. Info due by 821215.  
CLARK, R. A. Operating Reactors Branch 3. 82/11/04. MUSOLF, D. M. Northern States Power Co. 2pp. 16063:311. 24X Fiche: 50-282, 82/11/04, 821120530.
- 8208190222 IE Info Notice 82-34, Revision 1. "Welds in Main Control Panels." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/17. Consolidated Edison Co. of New York, Inc. 107pp. 15893:183. 24X Fiche: 50-000, 82/09/17, 8208190222.
- 8208190229 IE Info Notice 82-39. "Svc Degradation of Thick Wall Stainless Steel Recirculation Sys Piping at BWR Plant." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/21. Consolidated Edison Co. of New York, Inc. 86pp. 16017:098. 24X Fiche: 50-000, 82/09/21, 8208190229.
- 8208190223 IE Info Notice 82-38. "Change in Format & Distribution Sys for IE Bulletins, Circulars & Info Notices." Svc list encl.  
DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement. 82/09/22. Consolidated Edison Co. of New York, Inc. 110pp. 16018:021. 24X Fiche: 50-000, 82/09/22, 8208190223.
- 8208190232 IE Info Notice 82-40. "Deficiencies in Primary Containment Electrical Penetration Assemblies." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/22. Consolidated Edison Co. of New York, Inc. 112pp. 15930:019. 24X Fiche: 50-000, 82/09/22, 8208190232.
- 8208190239 IE Info Notice 82-41. "Failure of Safety/Relief Valves to Open at BWR." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/10/22. Consolidated Edison Co. of New York, Inc. 110pp. 15960:153. 24X Fiche: 50-000, 82/10/22, 8208190239.
- 821110565 Forwards safety evaluation of analysis of main steam line break w/continued feedwater addition (IE Bulletin 80-04). Analysis acceptable.  
CLARK, R. A. Operating Reactors Branch 3. 82/10/25. MUSOLF, D. M. Northern States Power Co. 1p. 16048:243. 24X Fiche: 50-282, 82/10/25, 821110565.
- 821110567 Safety evaluation supporting licensee analysis of main steam line break w/continued feedwater addition. (IE Bulletin 80-04).  
\* NRC - No Detailed Affiliation Given. 82/10/25. 7pp. 16048:244. 24X Fiche: 50-282, 82/10/25, 821110565.
- 8211090298 Ack receipt of 821029 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-282/82-16 & 50-306/82-16.  
STREETER, J. F. Division of Project & Resident Programs. 82/11/03. LARSON, C. E. Northern States Power Co. 1p. 16006:169. 24X Fiche: 50-282, 82/11/03, 8211090298.
- 8211090303 Responds to NRC 821013 ltr re violations noted in IE Insp Repts 50-282/82-16 & 50-306/82-16. Corrective actions: "no smoking" signs posted in diesel cooling water pump rooms & personnel re-instructed.  
LARSON, C. E. Northern States Power Co. 82/10/29. STREETER, J. F. Division of Project & Resident Programs. 2pp. 16006:170. 24X Fiche: 50-282, 82/11/03, 8211090298.
- 8208190248 IE Info Notice 82-43. "Deficiencies in LWR Air Filtration/Ventilation Sys." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/11/16. Consolidated Edison Co. of New York, Inc. 111pp. 16171:233. 24X Fiche: 50-000, 82/11/16, 8208190248.
- 8208190253 IE Info Notice 82-45. "PWR Low Temp Overpressure Protection." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/11/19. Consolidated Edison Co. of New York, Inc. 93pp. 16232:298. 24X Fiche: 50-000, 82/11/19, 8208190253.
- V. Operator Examinations
- 8210130019 Generic Ltr 82-18 to all power reactor applicants & licensees re reactor operator & senior reactor operator requalification exams. Advises that exams begin at facility after 821001. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/10/12. Consolidated Edison Co. of New York, Inc. 15pp. 16002:234. 24X Fiche: 50-000, 82/10/12, 8210130019.

# DOCKETED ITEMS

MAINE 50-309 MAINE YANKEE ATOMIC POWER PLANT

F. Security, medical, emergency & fire protection plans

821004006B Generic Ltr 82-17 to all power reactor licensees & applicants & holders of CPs re inconsistency between requirements of 10CFR50.54(t) & STS for performing audits of emergency preparedness programs. Bvc list encl.  
EISENHUT, D.O. Division of Licensing. 82/10/01. Consolidated  
Edison Co. of New York, Inc. 11pp. 16002:28B. 24X  
Fiche: 50-000, 82/10/01, 821004006B.

8210070019 Generic Ltr 82-21 to all licensees & applicants of nuclear power reactors re Tech Specs for fire protection audits. Forwards guidance discussing general scope & describing elements to be included in audit. Bvc list encl.  
EISENHUT, D.O. Division of Licensing. 82/10/06. Consolidated  
Edison Co. of New York, Inc. 19pp. 15993:33B. 24X  
Fiche: 50-000, 82/10/06, 8210070019.

821110076 Releases public version of revised emergency plan implementing procedures.  
FELTON, J.M. Division of Rules and Records. 82/10/28. Document  
Management Branch. 1p. 16053:001. 24X Fiche: 50-309, 82/10/28.  
821110076.

--821110080 Forwards public version of revised emergency plan implementing procedures, including Procedures 2.50.1 re notification of unusual event & 2.50.6 re emergency equipment readiness check. Receipt form encl.  
\* Maine Yankee Atomic Power Co. 82/10/15. Office of Nuclear Reactor Regulation, Director. 1p. 16053:002. 24X  
Fiche: 50-309, 82/10/28, 821110076.

--821110085 Public version of revised emergency plan implementing procedures, including Procedures 2.50.1 re notification of unusual event & 2.50.6 re emergency equipment readiness check. Revised series index encl.  
\* Maine Yankee Atomic Power Co. 82/10/15. 38pp. 16053:003. 24X  
Fiche: 50-309, 82/10/28, 821110076.

821029010B Generic Ltr 82-23 to all licensees & applicants re inconsistency between requirements of 10CFR73.40(g) & STS for performing audits of safeguards contingency plans (security plan). Bvc list encl.  
EISENHUT, D.O. Division of Licensing. 82/10/30. Consolidated  
Edison Co. of New York, Inc. 8pp. 15993:319. 24X  
Fiche: 50-000, 82/10/30, 821029010B.

8211040379 Generic Ltr 82-25 to all power reactor licensees re integrated IAEA exercise for physical inventory at LWRs. Any commitment to participate in exercise is voluntary & any util that participates will be reimbursed. Bvc list encl.  
EISENHUT, D.O. Division of Licensing. 82/11/03. Consolidated  
Edison Co. of New York, Inc. 11pp. 16019:004. 24X  
Fiche: 50-000, 82/11/03, 8211040379.

821190093 Advises that 820601 changes to security plan acceptable, except for item to eliminate capability of alarm sys to provide tamper indication in access mode. Proposed changes re tamper indication should be submitted per 10CFR50.90.  
CLARK, R.A. Operating Reactors Branch 3. 82/11/08. GARRITY, J.H.  
Maine Yankee Atomic Power Co. 1p. 16156:200. 24X  
Fiche: 50-309, 82/11/08, 821190093.

8211220015 Releases public version of revised emergency plan implementing procedures.  
FELTON, J.M. Division of Rules and Records. 82/11/17. Document  
Management Branch. 1p. 16199:165. 24X Fiche: 50-309, 82/11/17.  
8211220015.

--8211220020 Forwards public version of Revision 1 to Emergency Plan implementing Procedure 2.50.12, "Emergency Offsite Radiation Monitoring Procedures."  
\* Maine Yankee Atomic Power Co. 82/10/28. NRC - No Detailed Affiliation Given. 3pp. 16199:168. 24X Fiche: 50-309, 82/11/17.  
8211220015.

--8211220023 Public version of Revision 1 to Emergency Plan implementing Procedure 2.50.12, "Emergency Offsite Radiation Monitoring Procedures." Tabs encl.  
\* Maine Yankee Atomic Power Co. 82/10/28. 14pp. 16199:169. 24X  
Fiche: 50-309, 82/11/17, 8211220015.

8211300167 Forwards "ME Yankee Response to 10CFR50, App R."  
GARRITY, J.H. Maine Yankee Atomic Power Co. 82/11/24. DENTON, H.R.  
Office of Nuclear Reactor Regulation, Director. 2pp. 16239:291.  
24X Fiche: 50-309, 82/11/24, 8211300167.

--8211300171 "ME Yankee Response to 10CFR50, App R."  
MCCUMBER, J.T., URBANOWSKI, G.F., ROSSMAN, R.J. Maine Yankee Atomic Power Co. YAEC-1330. 82/11/10. 57pp. 16237:273. 24X  
Fiche: 50-309, 82/11/24, 8211300167.

## O. Adjudicatory correspondence

8211040056 Advises that all parties agreed that commencement of discovery should await issuance of ASLB order ruling on EIA & SER-related contentions.  
GUTIERREZ, J.M. Hearing Branch 3. 82/11/02. LAZO, R.M., HAND, C.H., MORRIS, P.A. Atomic Safety and Licensing Board Panel. 1p. 15927:085. 24X Fiche: 50-309, 82/11/02, 8211040056.

8211100079 Forwards NRR supplemental safety evaluation re spent fuel pool expansion, resolving three open items in 820516 safety evaluation.  
GUTIERREZ, J.M. Hearing Branch 3. 82/11/05. LAZO, R.M., HAND, C.H., MORRIS, P.A. Atomic Safety and Licensing Board Panel. 5pp. 16022:221. 24X Fiche: 50-309, 82/11/05, 8211100079.

8211300111 Requests confirmation that 821020 request for issuance of order to show cause has been filed.  
MURRAY, P.L. Murray, Plumb & Murray. 82/11/17. Director's Office, Office of Inspection and Enforcement. 1p. 16238:151. 24X  
Fiche: 50-309, 82/11/17, 8211300111.

## H. General correspondence

821160135 Responds to RL Amden 821004 ltr re Mid-Coast Health Research Group allegation that detailed LER info no longer available at LPDR. No changes made to LER submittal or distribution. LERs on file at LPDR.  
DIRCKS, W.J. Office of the Executive Director for Operations. 82/10/29. COHEN, W.S. Senate. 12pp. 16128:132. 24X  
Fiche: 50-309, 82/10/29, 821160135.

--8209150029 Requests response to Mid-Coast Health Research Group allegation that detailed LER info no longer available at ME Yankee LPDR & reason for format change.  
AMSDEN, R.L. Senate. 82/10/04. KAMMERER, C. Office of Congressional Affairs. 5pp. 16128:159. 24X Fiche: 50-309, 82/10/29, 821160135.

## P. Operating license stage documents & correspondence

8207180026 FOIA request for CRAC & CRAC-2 Analyses.  
BARRON, J.M. Safe Power for Maine. 82/08/05. FELTON, J.M. Division of Rules and Records. 1p. 16092:346. 24X Fiche: 50-309, 82/08/05, 8207180026.

8210280394 "Degraded Grid Protection for Class IE Power Sys, ME Yankee Atomic Power Station," technical evaluation rept.  
UDY, A.C. E&O, Inc. FIN A-6429. 8210280394. 82/08/31. 13pp. PREVATTE, R.L. Division of Systems Integration (post 811005). 15995:157. 24X Fiche: 50-309, 82/08/31, 8210280394.

8209210027 Generic Ltr 82-16 to all PWR licensees re NUREG-0737 Tech Specs. Requests review of Tech Specs to determine consistency w/guidance provided. For items w/deviations, amend to license required. W/o stated encls. Bvc list encl.  
EISENHUT, D.O. Division of Licensing. 82/09/20. Consolidated  
Edison Co. of New York, Inc. 15pp. 15930:140. 24X  
Fiche: 50-000, 82/09/20, 8209210027.

8211030142 Proposes review schedule re seismic design. Response re commitment to first meeting in Jan 1983 should be provided within 30 days of ltr receipt.  
CLARK, R.A. Operating Reactors Branch 3. 82/09/28. GARRITY, J.H.  
Maine Yankee Atomic Power Co. 4pp. 15936:031. 24X  
Fiche: 50-309, 82/09/28, 8211030142.

8211030436 Forwards SER re override of containment purge isolation. Electrical instrumentation & control design aspects of override of containment purge valve isolation & other ESF signals acceptable.  
CLARK, R.A. Operating Reactors Branch 3. 82/10/06. GARRITY, J.H.  
Maine Yankee Atomic Power Co. 3pp. 15940:090. 24X  
Fiche: 50-309, 82/10/06, 8211030436.

--8211030441 Safety evaluation supporting override of containment purge isolation, except for listed exceptions.  
ALEXION, T., CALVO, J. Operating Reactors Assessment Branch. 82/10/02. 2pp. 15940:093. 24X Fiche: 50-309, 82/10/06, 8211030436.

## DOCKETED ITEMS

- 8211040022 Forwards safety evaluation of NUREG-0737, Item II, E. 4. 2. 6 re containment purge/vent isolation valves. Requirements met. Request for info re long-term valve operability, dtd 820901, still stands.  
CLARK, R. A. Operating Reactors Branch 3. 82/10/14. GARRITY, J. H. Maine Yankee Atomic Power Co. 5pp. 15947:241. 24X  
Fiche: 50-309, 82/10/14, 8211040022.
- 8211080333 Summary of 821013 meeting w/utills re Cycle 7 reload submittals. Open questions encl.  
HEITNER, K. Operating Reactors Branch 3. 82/10/22. Operating Reactors Branch 3. 6pp. 15975:120. 24X Fiche: 50-309, 82/10/22, 8211080333.
- 8211160028 Forwards request for addl info re YAEC-1296P re DNBR limit methodology. Response required by 821103 to enable review of rept to be completed w/o unwarranted delay.  
CLARK, R. A. Operating Reactors Branch 3. 82/10/22. GARRITY, J. H. Maine Yankee Atomic Power Co. 3pp. 16102:072. 24X  
Fiche: 50-309, 82/10/22, 8211160028.
- 8211160045 Advises that review of 820721 & 0907 responses to open items of SER re mods to spent fuel storage pool acceptable. Suppl to SER encl.  
CLARK, R. A. Operating Reactors Branch 3. 82/10/22. GARRITY, J. H. Maine Yankee Atomic Power Co. 3pp. 16102:060. 24X  
Fiche: 50-309, 82/10/22, 8211160045.
- 8211160046 Suppl to SER resolving open items re mods to spent fuel storage pool, per util 820721 & 0907 responses.  
HEITNER, K. Office of Nuclear Reactor Regulation, Director. 82/10/22. 2pp. 16102:063. 24X Fiche: 50-309, 82/10/22, 8211160046.
- 8210260088 Generic Ltr 82-20 to all power reactor licensees, permit holders & applicants for CP re guidance for implementing SRP rule. Forwards NUREG-0906, NUREG to be used as interim measure until Reg Guide 1.70 revised. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/10/26. Consolidated Edison Co. of New York, Inc. 9pp. 15993:295. 24X  
Fiche: 50-000, 82/10/26, 8210260088.
- 8210270030 Generic Ltr 82-22 to all PWR licensees re Congressional request for info concerning steam generator tube integrity. Forwards Congressman EJ Markey 821019 questions re steam generator tube integrity. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/10/26. Consolidated Edison Co. of New York, Inc. 10pp. 16099:332. 24X  
Fiche: 50-000, 82/10/26, 8210270030.
- 8211020474 Submits addl info re 810403 Proposed Tech Spec Change B1 on snubber surveillance, in response to NRC 820914 request. Section E should contain program for snubber life monitoring.  
GARRITY, J. H. Maine Yankee Atomic Power Co. 82/10/28. CLARK, R. A. Operating Reactors Branch 3. 2pp. 15890:209. 24X  
Fiche: 50-309, 82/10/28, 8211020474.
- 8211080300 Forwards Amend 65 to License DPR-36, safety evaluation & notice of issuance & availability. Amend revises & reorganizes Tech Spec Section 3, limiting conditions for operation & definitions.  
HEITNER, K. L. Operating Reactors Branch 3. 82/10/28. GARRITY, J. H. Maine Yankee Atomic Power Co. 5pp. 15974:001. 24X  
Fiche: 50-309, 82/10/28, 8211080300.
- 8211080302 Amend 65 to License DPR-36, revising & reorganizing Tech Spec Section 3, limiting conditions for operation & definitions.  
CLARK, R. A. Operating Reactors Branch 3. 82/10/28. 9pp. 15974:006. 24X Fiche: 50-309, 82/10/28, 8211080302.
- 821110535 Safety evaluation supporting Amend 66 to License DPR-36.  
\* Office of Nuclear Reactor Regulation, Director. 82/10/29. 5pp. 16041:298. 24X Fiche: 50-309, 82/10/29, 821110535.
- 821110538 Notice of issuance & availability of Amend 66 to License DPR-36.  
CLARK, R. A. Operating Reactors Branch 3. 82/10/29. 2pp. 16041:303. 24X Fiche: 50-309, 82/10/29, 821110538.
- 8211160183 Forwards safety evaluation re Cycle 7 control element assembly mods, in response to 820806 submittal. Proposed changes acceptable.  
CLARK, R. A. Operating Reactors Branch 3. 82/10/29. GARRITY, J. H. Maine Yankee Atomic Power Co. 2pp. 16121:355. 24X  
Fiche: 50-309, 82/10/29, 8211160183.
- 8211160189 Safety evaluation supporting Cycle 7 control element assembly mods. Proposed changes acceptable.  
KNOPP, L. Operating Reactors Branch 3. 82/10/20. 3pp. 16121:357. 24X Fiche: 50-309, 82/10/29, 8211160189.
- 821100493 Summary of 821027 meeting w/util & C-E re dislodged thermal shield position pins. Major loose parts recovered. Viewgraphs encl.  
HEITNER, K. Operating Reactors Branch 3. 82/11/02. Operating Reactors Branch 3. 17pp. 16041:035. 24X Fiche: 50-309, 82/11/02, 821100493.
- 8211090205 Forwards response to questions on YAEC-1 critical heat flux correlation, in support of Cycle 7 reload.  
GARRITY, J. H. Maine Yankee Atomic Power Co. 82/11/03. CLARK, R. A. Operating Reactors Branch 3. 11pp. 16004:310. 24X  
Fiche: 50-309, 82/11/03, 8211090205.
- 8211120534 Requests schedule for transmittal of info in response to Phase II multi-plant action on control of heavy loads. Submittals originally due 810922. Schedule must be provided within 30 days of receipt of ltr.  
CLARK, R. A. Operating Reactors Branch 3. 82/11/03. GARRITY, J. H. Maine Yankee Atomic Power Co. 2pp. 16063:298. 24X  
Fiche: 50-309, 82/11/03, 8211120534.
- 8211150072 Responds to FOIA request for CRAC & CRAC2 analyses. W/p encl.  
FELTON, J. H. Division of Rules and Records. 82/11/03. BARROWS, J. H. Safe Power for Maine. 1p. 16092:345. 24X Fiche: 50-309, 82/11/03, 8211150072.
- 8211120412 Application for Proposed Change 96 to License DPR-36, revising App A Tech Specs re one-time relief from requirements of Table 4.10-2 for steam generators in Category C-3.  
RANDAZZA, J. B. Maine Yankee Atomic Power Co. 82/11/08. CLARK, R. A. Operating Reactors Branch 3. 3pp. 16042:029. 24X  
Fiche: 50-309, 82/11/08, 8211120412.
- 8211120415 Proposed Change 96 to Tech Specs re one-time relief from requirements of Table 4.10-2 for steam generators in Category C-3.  
\* Maine Yankee Atomic Power Co. 82/11/08. 8pp. 16042:032. 24X  
Fiche: 50-309, 82/11/08, 8211120415.
- 8211180001 Forwards Amend 67 to License DPR-36, safety evaluation & notice of issuance & availability. Amend allows PORV to be rendered temporarily inoperable for hydrostatic tests of RCS.  
HEITNER, K. L. Operating Reactors Branch 3. 82/11/09. GARRITY, J. H. Maine Yankee Atomic Power Co. 2pp. 16152:187. 24X  
Fiche: 50-309, 82/11/09, 8211180001.
- 8211180002 Amend 67 to License DPR-36, allowing PORV to be rendered temporarily inoperable for hydrostatic tests of RCS.  
CLARK, R. A. Operating Reactors Branch 3. 82/11/09. 6pp. 16152:189. 24X Fiche: 50-309, 82/11/09, 8211180002.
- 8211180003 Safety evaluation supporting Amend 67 to License DPR-36.  
\* Office of Nuclear Reactor Regulation, Director. 82/11/09. 2pp. 16152:195. 24X Fiche: 50-309, 82/11/09, 8211180003.
- 8211180004 Notice of issuance & availability of Amend 67 to License DPR-36.  
CLARK, R. A. Operating Reactors Branch 3. 82/11/09. 2pp. 16152:197. 24X Fiche: 50-309, 82/11/09, 8211180004.
- 8211190343 Concludes that appropriate actions taken to minimize fuel assembly guide tube & control element assembly (CEA) degradation. Issue of fuel assembly & CEA fretting wear resolved. Continued sleeve insp unnecessary.  
CLARK, R. A. Operating Reactors Branch 3. 82/11/09. GARRITY, J. H. Maine Yankee Atomic Power Co. 3pp. 16174:334. 24X  
Fiche: 50-309, 82/11/09, 8211190343.



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821160047 Generic Ltr 82-26 to power reactor licensees (except Fort St Vrain) re NUREG-0744, Revision 1, "Pressure Vessel Metal Fracture Toughness." Forwards NUREG-0744, Revision 1.4/0 encl. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/11/12. Consolidated Edison Co. of New York, Inc. 52pp. 16232:212. 24X  
Fiche: 50-000, 82/11/12, 821160047.

821230035 Application to amend License DPR-36, requesting permanent Tech Spec changes to permit Cycle 7 operation.  
RANDAZZA, J. B. Maine Yankee Atomic Power Co. 82/11/18. CLARK, R. A. Operating Reactors Branch 3. 2pp. 16196:294. 24X  
Fiche: 50-309, 82/11/18, 821230035.

--821230039 Proposed Tech Specs to permit Cycle 7 operation.  
\* Maine Yankee Atomic Power Co. 82/11/18. 6pp. 16196:296. 24X  
Fiche: 50-309, 82/11/18, 821230039.

821300463 Requests submittal of fee for review of B10213 application for amend to License DPR-36.  
MILLER, M. D. License Fee Management Branch. 82/11/18. GARRITY, J. Maine Yankee Atomic Power Co. 2pp. 16257:381. 24X  
Fiche: 50-309, 82/11/18, 821300463.

821300208 Responds to 821026 steam generator tube integrity questionnaire. Detailed response not possible in time requested. Steam generator tube leak never experienced. No repairs anticipated for 5 yrs. Worker exposures low.  
RANDAZZA, J. B. Maine Yankee Atomic Power Co. 82/11/22. EISENHUT, D. G. Division of Licensing. 1p. 16238:355. 24X  
Fiche: 50-309, 82/11/22, 821300208.

## G. Inspection reports, IE Bulletins & correspondence

8208190220 IE Info Notice 82-37, "Cracking in Upper Shell to Transition Cone Girth Weld of Steam Generator at Operating PWR." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/16. Consolidated Edison Co. of New York, Inc. 103pp. 15930:001. 24X  
Fiche: 50-000, 82/09/16, 8208190220.

8208190222 IE Info Notice 82-34, Revision 1, "Welds in Main Control Panels." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/17. Consolidated Edison Co. of New York, Inc. 107pp. 15895:185. 24X  
Fiche: 50-000, 82/09/17, 8208190222.

8208190227 IE Info Notice 82-39, "Svc Degradation of Thick Wall Stainless Steel Recirculation Sys Piping at BWR Plant." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/21. Consolidated Edison Co. of New York, Inc. 86pp. 16017:098. 24X  
Fiche: 50-000, 82/09/21, 8208190227.

8208190223 IE Info Notice 82-38, "Change in Format & Distribution Sys for IE Bulletins, Circulars & Info Notices." Svc list encl.  
DEVOUNO, R. C. Director's Office, Office of Inspection and Enforcement. 82/09/22. Consolidated Edison Co. of New York, Inc. 110pp. 16018:021. 24X  
Fiche: 50-000, 82/09/22, 8208190223.

8208190232 IE Info Notice 82-40, "Deficiencies in Primary Containment Electrical Penetration Assemblies." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/22. Consolidated Edison Co. of New York, Inc. 112pp. 15930:019. 24X  
Fiche: 50-000, 82/09/22, 8208190232.

8211010264 Revised notification of 820928 significant licensee meeting w/utl to discuss systematic assessment of licensee performance.  
WIGGINS, J. T. Division of Project & Resident Programs. 82/09/27. Division of Project & Resident Programs. 2pp. 15878:293. 24X  
Fiche: 50-309, 82/09/27, 8211010264.

8211080271 Notification of 821103 meeting w/utl & Franklin Research Ctr in Bethesda, MD to discuss design (IE Bulletin 80-11) & use of "energy balance technique" & "arching theory".  
TRAHILL, C. M. NRC - No Detailed Affiliation Given. 82/10/07. NRC - No Detailed Affiliation Given. 4pp. 15975:318. 24X  
Fiche: 50-000, 82/10/07, 8211080271.

8208190239 IE Info Notice 82-41, "Failure of Safety/Relief Valves to Open at BWR." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/10/22. Consolidated Edison Co. of New York, Inc. 110pp. 15960:153. 24X  
Fiche: 50-000, 82/10/22, 8208190239.

8211020292 Ack receipt of 820813 & 0930 ltrs informing NRC of steps taken to correct violations noted in IE Insp Rept 50-309/82-08.  
STAROSTECKI, R. Division of Project & Resident Programs. 82/10/28. RANDAZZA, J. B. Maine Yankee Atomic Power Co. 2pp. 15881:351. 24X  
Fiche: 50-309, 82/10/28, 8211020292.

--8211020300 Responds to NRC 820714 ltr re violations noted in IE Insp Rept 50-309/82-08. Corrective actions personnel instructed to make more frequent checks of high radiation areas & add practical training provided.  
RANDAZZA, J. B. Maine Yankee Atomic Power Co. 82/08/13. HAYNES, R. C. Region 1, Office of Director. 5pp. 15881:353. 24X  
Fiche: 50-309, 82/10/28, 8211020292.

--8211020305 Clarifies potential ambiguity involving usage of word "area" on Page 3 of 820813 commitment per IE Insp Rept 50-309/82-08. Word "cubicle" provides more meaning.  
GARRITY, J. H. Maine Yankee Atomic Power Co. 82/09/30. HAYNES, R. C. Region 1, Office of Director. 1p. 15881:359. 24X  
Fiche: 50-309, 82/10/28, 8211020292.

821100346 Ack receipt of 820928 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-309/82-04.  
MARTIN, T. T. Division of Engineering & Technical Programs. 82/11/04. RANDAZZA, J. B. Maine Yankee Atomic Power Co. 2pp. 16025:298. 24X  
Fiche: 50-309, 82/11/04, 821100346.

--821100353 Responds to NRC 820611 ltr re violations noted in IE Insp Rept 50-309/82-04. Stickers emphasizing that signatures required prior to beginning work placed on maint request forms. Procedures revised.  
GARRITY, J. H. Maine Yankee Atomic Power Co. 82/09/28. HAYNES, R. C. Region 1, Office of Director. 2pp. 16025:300. 24X  
Fiche: 50-309, 82/11/04, 821100346.

--821100366 Clarifies info described in IE Insp Rept 50-309/82-04 re corrective measures for Violation D. Term "facility design changes/mods" may not coincide w/utl procedures.  
Procedure 0-06-3 revised.  
GARRITY, J. H. Maine Yankee Atomic Power Co. 82/09/30. HAYNES, R. C. Region 1, Office of Director. 2pp. 16025:302. 24X  
Fiche: 50-309, 82/11/04, 821100346.

821160080 Summary of 821103 meeting w/utl re IE Bulletin 80-11 on use of "Energy Balance Technique" & "arching action" for masonry wall qualification.  
TRAHILL, C. M. Operating Reactors Branch 3. 82/11/05. Operating Reactors Branch 3. 32pp. 16102:328. 24X  
Fiche: 50-000, 82/11/05, 821160080.

8208190248 IE Info Notice 82-43, "Deficiencies in LWR Air Filtration/Ventilation Sys." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/11/16. Consolidated Edison Co. of New York, Inc. 111pp. 16171:233. 24X  
Fiche: 50-000, 82/11/16, 8208190248.

8208190253 IE Info Notice 82-45, "PWR Low Temp Overpressure Protection." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/11/19. Consolidated Edison Co. of New York, Inc. 93pp. 16232:278. 24X  
Fiche: 50-000, 82/11/19, 8208190253.

8211290484 Confirmatory Action Ltr 82-27, verifying measures taken or to be taken resulting from apparent tampering event reported on 821118.  
HAYNES, R. C. Region 1, Office of Director. 82/11/19. RANDAZZA, J. B. Maine Yankee Atomic Power Co. 2pp. 16218:352. 24X  
Fiche: 50-309, 82/11/19, 8211290484.

8211300208 Responds to 821026 steam generator tube integrity questionnaire. Detailed response not possible in time requested. Steam generator tube leak never experienced. No repairs anticipated for 5 yrs. Worker exposures low.  
RANDAZZA, J. B. Maine Yankee Atomic Power Co. 82/11/22. EISENHUT, D. G. Division of Licensing. 1p. 16238:355. 24X  
Fiche: 50-309, 82/11/22, 8211300208.

## R. Periodic operating reports & related correspondence

8211030177 Monthly operating rept for Jan 1981  
BERNARD, D. M. Maine Yankee Atomic Power Co. 81/02/12. 3pp. 15909:188. 24X  
Fiche: 50-309, 81/02/12, 8211030177.

8211030145 Forwards monthly operating rept for Feb 1981.  
MODDY, D. E. Maine Yankee Atomic Power Co. 81/03/10. Office of Management and Program Analysis. 1p. 15912:176. 24X  
Fiche: 50-309, 81/03/10, 8211030145.

--8211030151 Monthly operating rept for Feb 1981. Narrative summary encl.  
BERNARD, D. M. Maine Yankee Atomic Power Co. 81/03/10. 5pp. 15912:177. 24X  
Fiche: 50-309, 81/03/10, 8211030145.

8211030129 Forwards monthly operating rept for Mar 1981.  
MODDY, D. E. Maine Yankee Atomic Power Co. 81/04/10. Office of Management and Program Analysis. 1p. 15906:276. 24X  
Fiche: 50-309, 81/04/10, 8211030129.

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- B211030133 Monthly operating rept for Mar 1981. Narrative summary encl.  
BERNARD, D. H. Maine Yankee Atomic Power Co. 81/04/10. 50pp.  
15905: 277. 24X Fiche: 50-309, 81/04/10, B211030129.
- B211030187 Forwards monthly operating rept for Nov 1981.  
SJOOREN, R. M. Maine Yankee Atomic Power Co. 81/12/10. Office of  
Management and Program Analysis. 1p. 15909: 160. 24X  
Fiche: 50-309, 81/12/10, B211030187.
- B211030193 Monthly operating rept for Nov 1981. Summary of operating  
experiences encl.  
DAYLE, A. E. Maine Yankee Atomic Power Co. 81/12/10. 5pp.  
15909: 161. 24X Fiche: 50-309, 81/12/10, B211030187.
- B211030135 Forwards monthly operating rept for Dec 1981.  
SJOOREN, R. M. Maine Yankee Atomic Power Co. 82/01/11. Office of  
Management and Program Analysis. 1p. 15912: 166. 24X  
Fiche: 50-309, 82/01/11, B211030135.
- B211030139 Monthly operating rept for Dec 1981. Narrative summary encl.  
DAYLE, A. E. Maine Yankee Atomic Power Co. 82/01/11. 5pp.  
15912: 167. 24X Fiche: 50-309, 82/01/11, B211030135.
- B21100243 Forwards monthly operating rept for Apr 1982.  
SJOOREN, R. M. Maine Yankee Atomic Power Co. 82/05/12. Office of  
Management and Program Analysis. 1p. 16022: 351. 24X  
Fiche: 50-309, 82/05/12, B21100243.
- B211100247 Monthly operating rept for Apr 1982.  
DAYLE, A. E. Maine Yankee Atomic Power Co. 82/05/12. 5pp.  
16022: 352. 24X Fiche: 50-309, 82/05/12, B211100243.
- B211100103 Forwards monthly operating rept for May 1982.  
SJOOREN, R. M. Maine Yankee Atomic Power Co. 82/06/10. Division of  
Data Automation & Management Information. 1p. 16022: 195. 24X  
Fiche: 50-309, 82/06/10, B211100103.
- B211100106 Monthly operating rept for May 1982.  
DAYLE, A. E. Maine Yankee Atomic Power Co. 82/06/10. 5pp.  
16022: 196. 24X Fiche: 50-309, 82/06/10, B211100103.
- B211020020 Forwards monthly operating rept for Aug 1982.  
GROCE, R. H. Maine Yankee Atomic Power Co. 82/09/13. Office of  
Resource Management, Director. 1p. 15881: 077. 24X  
Fiche: 50-309, 82/09/13, B211020020.
- B211020023 Monthly operating rept for Aug 1982.  
PHILLIPS, J. Maine Yankee Atomic Power Co. 82/09/13. 5pp.  
15881: 078. 24X Fiche: 50-309, 82/09/13, B211020020.
- B21110195 Forwards monthly operating rept for Sept 1982.  
GROCE, R. H. Maine Yankee Atomic Power Co. 82/10/06. Office of  
Resource Management, Director. 1p. 16036: 023. 24X  
Fiche: 50-309, 82/10/06, B21110195.
- B211102000 Monthly operating rept for Sept 1982.  
PHILLIPS, J. Maine Yankee Atomic Power Co. 82/10/06. 5pp.  
16036: 024. 24X Fiche: 50-309, 82/10/06, B21110195.
- S. Reportable occurrences, LERs & related correspondence
- B211020379 Forwards LER B1-004/03L-0.  
WOOD, E. C. Maine Yankee Atomic Power Co. 81/05/01. Region 1,  
Philadelphia, Office of the Director (B1/03/01). 1p. 15889: 154.  
24X Fiche: 50-309, 81/05/01, B211020379.
- B211020381 LER B1-004/03L-0 on 810401, operators noticed FIT-1201B  
auxiliary feedwater flow indication to be in fault mode.  
Caused by low power supply voltage output. Unit returned to  
mfg for analysis. Power supply replaced.  
BRINKLEY, J. E. Maine Yankee Atomic Power Co. 81/05/01. Region  
1, Philadelphia, Office of the Director (B1/03/01). 1p.  
15889: 155. 24X Fiche: 50-309, 81/05/01, B211020379.
- B210260438 LER B2-030/01T-0: pipe support of primary component cooling  
sys may not meet design criteria. Problem will be resolved  
prior to startup.  
WOOD, E. C. Maine Yankee Atomic Power Co. 82/10/18. Region 1,  
Office of Director. 1p. 15806: 243. 24X Fiche: 50-309, 82/10/18,  
B210260438.
- B211010244 Forwards LER B2-031/03L-0.  
WOOD, E. C. Maine Yankee Atomic Power Co. 82/10/21. Region 1,  
Office of Director. 1p. 15867: 356. 24X Fiche: 50-309, 82/10/21,  
B211010244.
- B211010249 LER B2-031/03L-0 on 820924, empty hydraulic reservoir  
discovered on snubber 72, SHP-HSS-110. Caused by leakage  
through ethylene propylene cylinder seals & valved fittings.  
Snubbers rebuilt.  
NELSON, R. H. Maine Yankee Atomic Power Co. 82/10/21. Region 1,  
Office of Director. 2pp. 15867: 357. 24X Fiche: 50-309, 82/10/21,  
B211010244.
- B211010197 LER B2-033/01T-0: exam revealed spent fuel rack clad  
bulging in small percentage of modules. Removal of one  
module showed clad bulging both into fuel space & into space  
between individual modules. Investigation continues.  
WOOD, E. C. Maine Yankee Atomic Power Co. 82/10/22. Region 1,  
Office of Director. 1p. 15867: 285. 24X Fiche: 50-309, 82/10/22,  
B211010197.
- B211060113 Forwards LER B2-034/03L-0.  
WOOD, E. C. Maine Yankee Atomic Power Co. 82/10/29. Region 1,  
Office of Director. 1p. 15951: 109. 24X Fiche: 50-309, 82/10/29,  
B211060113.
- B211060118 LER B2-034/03L-0 on 820929, containment purge valves did not  
meet closure time criteria. Cause unknown & under  
investigation. On-line purging operations will not be  
conducted until valves meet closure time criteria.  
NELSON, R. H. Maine Yankee Atomic Power Co. 82/10/29. Region 1,  
Office of Director. 2pp. 15951: 110. 24X Fiche: 50-309, 82/10/29,  
B211060113.
- B211060218 Forwards LER B2-032/03L-0.  
WOOD, E. C. Maine Yankee Atomic Power Co. 82/10/29. Region 1,  
Office of Director. 1p. 15953: 120. 24X Fiche: 50-309, 82/10/29,  
B211060218.
- B211060225 LER B2-032/03L-0 on 820929, small amount of Xe-133 activity  
discovered in secondary component cooling sys. Caused by  
transient leak in E-3B RHR HX. Procedure for surveillance  
sampling of sys will be revised.  
NELSON, R. H. Maine Yankee Atomic Power Co. 82/10/29. Region 1,  
Office of Director. 2pp. 15953: 121. 24X Fiche: 50-309, 82/10/29,  
B211060218.
- B211060379 Forwards LER 025/03X-1.  
WOOD, E. C. Maine Yankee Atomic Power Co. 82/10/29. Region 1,  
Office of Director. 1p. 15955: 135. 24X Fiche: 50-309, 82/10/29,  
B211060379.
- B211060382 LER B2-025/03X-1 on 820808, train A high pressure safety  
injection pump suction line isolated for weld repair due to  
leak in 3/4-inch sample line. Caused by weld crack due to  
lack of fusion. Sample line replaced & welds re-examined.  
RIVERS, A. D. Maine Yankee Atomic Power Co. 82/10/29. Region 1,  
Office of Director. 2pp. 15955: 156. 24X Fiche: 50-309, 82/10/29,  
B211060379.
- B211100434 Forwards LER B2-030/01T-1.  
GARRITY, J. H. Maine Yankee Atomic Power Co. 82/11/01. Region 1,  
Office of Director. 1p. 16028: 013. 24X Fiche: 50-309, 82/11/01,  
B211100434.
- B211100444 LER B2-030/01T-1 on 821017, potential variance from design  
criteria discovered during design mod piping reanalysis.  
Caused by misrepresentation of pipe sliding support as  
anchor support in as-built drawings. Support to be modified.  
RIVERS, A. D. Maine Yankee Atomic Power Co. 82/11/01. Region 1,  
Office of Director. 2pp. 16028: 014. 24X Fiche: 50-309, 82/11/01,  
B211100434.
- B211100306 Forwards LER B2-036/03L-0.  
GARRITY, J. H. Maine Yankee Atomic Power Co. 82/11/02. Region 1,  
Office of Director. 1p. 16022: 274. 24X Fiche: 50-309, 82/11/02,  
B211100306.
- B211100309 LER B2-036/03L-0 on 821003, several spring hangers outside  
containment found overloaded in cold condition. Investigation  
into cause inconclusive. Spring hangers adjusted & supports  
repaired per engineering recommendations.  
NELSON, R. H. Maine Yankee Atomic Power Co. 82/11/02. Region 1,  
Office of Director. 2pp. 16022: 275. 24X Fiche: 50-309, 82/11/02,  
B211100306.
- B211100313 Forwards LER B2-035/03L-0.  
GARRITY, J. H. Maine Yankee Atomic Power Co. 82/11/02. Region 1,  
Office of Director. 1p. 16022: 266. 24X Fiche: 50-309, 82/11/02,  
B211100313.
- B211100314 LER B2-035/03L-0 on 821003, during surveillance testing,  
refueling water storage tank level switches found out of  
tolerance. Investigation of cause inconclusive. Switches  
susceptible to drift. Surveillance frequency increased.  
NELSON, R. H. Maine Yankee Atomic Power Co. 82/11/02. Region 1,  
Office of Director. 2pp. 16022: 267. 24X Fiche: 50-309, 82/11/02,  
B211100313.

## DOCKETED ITEMS

821120469 Forwards LER 82-033/01T-1.

GARRITY, J.H. Maine Yankee Atomic Power Co. 82/11/04. Region 1.  
Office of Director. 1p. 16043:001. 24X Fiche: 50-309, 82/11/04.  
821120469.

--821120475 LER 82-033/01T-1: on 821021, during refueling shutdown,  
deformed inner surface of spent fuel storage cells  
discovered. Cause undetermined. One cell exhibiting inward  
bulging removed.

NELSON, R.H. Maine Yankee Atomic Power Co. 82/11/04. Region 1.  
Office of Director. 2pp. 16043:002. 24X Fiche: 50-309, 82/11/04.  
821120469.

821290655 Forwards corrected LER 82-029/01T-1.

GARRITY, J.H. Maine Yankee Atomic Power Co. 82/11/09. Region 1.  
Office of Director. 1p. 16223:040. 24X Fiche: 50-309, 82/11/09.  
821290655.

--821290665 Corrected LER 82-029/01T-1: on 821015, eddy current tests of  
steam generator 2 tubes identified 10 of 815 tubes  
defective. Caused by degradation of short radius bend tubes.  
Defective tubes plugged & Tech Spec modified.

RIVERS, A.D. Maine Yankee Atomic Power Co. 82/10/29. Region 1.  
Office of Director. 2pp. 16223:041. 24X Fiche: 50-309, 82/11/09.  
821290665.

821290603 Forwards LER 82-037/03L-0. Detailed event analysis encl.

GARRITY, J.H. Maine Yankee Atomic Power Co. 82/11/15. Region 1.  
Office of Director. 2pp. 16223:302. 24X Fiche: 50-309, 82/11/15.  
821290603.

--821290613 LER 82-037/03L-0: on 821016, during functional operability  
test, self-aligning rod end bushing in shock suppressor 35,  
AC-HSG-102, failed in compression mode. Caused by personnel  
failure to shim rod end eye. Bushing sent for analysis.

NELSON, R.H. Maine Yankee Atomic Power Co. 82/11/15. Region 1.  
Office of Director. 1p. 16223:304. 24X Fiche: 50-309, 82/11/15.  
821290603.

821230130 PNO-I-82-073: on 821118, debris, including metal chips, two  
bolts & two nuts found in lube oil sys reservoir for  
reactor coolant pump 1. No evidence of debris in two other  
reservoirs. Plant shutdown for refueling.

WIGGINS, J., GREENMAN, E. Region 1, Office of Director. 82/11/18.  
1p. 16193:043. 24X Fiche: 50-309, 82/11/18, 821230130.

821290570 Updated PNO-I-82-073A: on 821118, investigation revealed  
tampering w/oil reservoir for reactor coolant pump motor 1.  
Debris similar to matl recovered from oil reservoir found in  
pipefitting operation. Investigation continuing.

WIGGINS, J., GALLO, R., GREENMAN, E. Region 1, Office of Director.  
82/11/22. 1p. 16226:210. 24X Fiche: 50-309, 82/11/22, 821290570.

#### V. Operator Examinations

8210130019 Generic Ltr 82-18 to all power reactor applicants &  
licensees re reactor operator & senior reactor operator  
requalification exams. Advises that exams begin at facility  
after 821001. Svc list encl.

EISENHUT, D.G. Division of Licensing. 82/10/12. Consolidated  
Edison Co. of New York, Inc. 1pp. 16002:234. 24X  
Fiche: 50-000, 82/10/12, 8210130019.

#### DOCKET 50-311 SALEM NUCLEAR GENERATING STATION, UNIT 2

##### F. Security, medical, emergency & fire protection plans

8210040068 Generic Ltr 82-17 to all power reactor licensees &  
applicants & holders of CPs re inconsistency between  
requirements of 10CFR50.54(b) & BTS for performing audits of  
emergency preparedness programs. Svc list encl.

EISENHUT, D.G. Division of Licensing. 82/10/01. Consolidated  
Edison Co. of New York, Inc. 1pp. 16002:288. 24X  
Fiche: 50-000, 82/10/01, 8210040068.

8210070019 Generic Ltr 82-21 to all licensees & applicants of nuclear  
power reactors re Tech Specs for fire protection audits.  
Forwards guidance discussing general scope & describing  
elements to be included in audit. Svc list encl.

EISENHUT, D.G. Division of Licensing. 82/10/06. Consolidated  
Edison Co. of New York, Inc. 1pp. 15993:338. 24X  
Fiche: 50-000, 82/10/06, 8210070019.

821030050 Releases public version of revised emergency plan

implementing procedures.  
FELTON, J.M. Division of Rules and Records. 82/10/14. Document  
Management Branch. 1p. 15936:163. 24X Fiche: 50-272, 82/10/14.  
821030050.

--821030065 Forwards public version of revised emergency plan  
implementing procedures, including Procedures EP IV-108 re  
protective action recommendations & EP IV-111 re effluent  
dose calculations. Receipt form encl.  
\* Public Service Electric & Gas Co. of New Jersey. 82/09/30.  
VAROA, S.A. Operating Reactors Branch 1. 1p. 15936:164. 24X  
Fiche: 50-272, 82/10/14, 821030065.

--821030073 Public version of emergency plan implementing procedures,  
including Procedures EP IV-108 re protective action  
recommendations, EP IV-111 re effluent dose calculations &  
emergency staffing guide.

\* Public Service Electric & Gas Co. of New Jersey. 82/09/30.  
232pp. 15936:165. 24X Fiche: 50-272, 82/10/14, 821030073.

8210290108 Generic Ltr 82-23 to all licensees & applicants re  
inconsistency between requirements of 10CFR73.40(g) & BTS  
for performing audits of safeguards contingency plans  
(security plan). Svc list encl.

EISENHUT, D.G. Division of Licensing. 82/10/30. Consolidated  
Edison Co. of New York, Inc. 8pp. 15993:319. 24X  
Fiche: 50-000, 82/10/30, 8210290108.

821060304 Requests that interim security access permit program  
outlined in 820818 Confirmatory Ltr 82-22 be relaxed during  
extended refueling outages. Normal controls including  
security patrols & screening will remain in effect.  
UDERITZ, R.A. Public Service Electric & Gas Co. of New Jersey.  
82/10/22. HAYNES, R.C. Region 1, Office of Director. 2pp.  
15953:037. 24X Fiche: 50-272, 82/10/22, 821060304.

821190259 Forwards Special Physical Protection Insp Repts  
50-272/82-15 & 50-311/82-15 on 820614-1B & notice of  
violation. Details & notice of violation withheld

(ref 10CFR73.21).  
HAYNES, R.C. Region 1, Office of Director. 82/10/27. UDERITZ, R.A.  
Public Service Electric & Gas Co. of New Jersey. 4pp. 16149:231.  
24X Fiche: 50-272, 82/10/27, 821190259.

--821190265 IE Insp Repts 50-272/82-15 & 50-311/82-15 on 820614-1B.  
Noncompliance noted: failure to notify NRC before degrading  
security plan, vital area barriers not maintained & improper  
illumination. Details withheld (ref 10CFR73.21).  
SMITH, O.C. Region 1, Office of Director. 82/10/21. 2pp.  
16149:235. 24X Fiche: 50-272, 82/10/27, 821190259.

821040359 Forwards addl info to support 820429 exemption request to  
App R, Section III, W/16 oversize drawings. Aperture cards are  
available in PDR.

LIDEN, E.A. Public Service Electric & Gas Co. of New Jersey.  
82/11/01. VAROA, S.A. Operating Reactors Branch 1. 1pp.  
15960:129. 24X Fiche: 50-272, 82/11/01, 821040359.

821090153 Forwards Revision 7 to security plan. Revision withheld  
(ref 10CFR73.21).

VAROA, S.A. Public Service Electric & Gas Co. of New Jersey.  
82/11/01. DENTON, H.R. Office of Nuclear Reactor Regulation.  
Director. VAROA, S.A. Operating Reactors Branch 1. 4pp. 16003:071.  
24X Fiche: 50-272, 82/11/01, 821090153.

821040379 Generic Ltr 82-25 to all power reactor licensees re  
integrated IAEA exercise for physical inventory at LWRs. Any  
commitment to participate in exercise is voluntary & any  
util that participants will be reimbursed. Svc list encl.

EISENHUT, D.G. Division of Licensing. 82/11/03. Consolidated  
Edison Co. of New York, Inc. 1pp. 16019:004. 24X  
Fiche: 50-000, 82/11/03, 821040379.

821190188 Forwards IE Emergency Preparedness Insp Rept 50-311/82-23 on  
821012-14. No noncompliance noted.

MARTIN, T.T. Division of Engineering & Technical Programs. 82/11/04.  
UDERITZ, R.A. Public Service Electric & Gas Co. of New Jersey. 3pp.  
16151:001. 24X Fiche: 50-311, 82/11/04, 821190188.

--821190189 IE Emergency Preparedness Insp Rept 50-311/82-22 on

821012-14. No noncompliance noted. Major areas inspected:  
observation of annual emergency preparedness exercise.  
WONAS, E.J., CROCKER, H.W. Division of Emergency Preparedness &  
Operational Support. 82/11/01. 5pp. 16151:003. 24X  
Fiche: 50-311, 82/11/04, 821190188.

821230292 Forwards IE Safeguards Insp Repts 50-272/82-26 &

50-311/82-25 on 820913-17. No noncompliance noted.  
MARTIN, T.T. Division of Engineering & Technical Programs. 82/11/10.  
UDERITZ, R.A. Public Service Electric & Gas Co. of New Jersey. 2pp.  
16192:333. 24X Fiche: 50-272, 82/11/10, 821230292.

--821230295 IE Safeguards Insp Repts 50-272/82-26 & 50-311/82-25 on

820913-17. No noncompliance noted. Major areas inspected:  
security program audit, records & repts, testing & maint,  
locks, keys & combinations. Details withheld (ref 10CFR73.21).  
SMITH, O.C. Division of Engineering & Technical Programs.  
82/10/22. 1p. 16192:335. 24X Fiche: 50-272, 82/11/10, 821230295.

## DOCKETED ITEMS

## H. General correspondence

6211100205 Forwards mailing address change for corporate contact for correspondence re facility  
LIDEN, E. A. Public Service Electric & Gas Co. of New Jersey.  
82/10/28 VARQA, S. A. Operating Reactors Branch 1. 1p. 16026:053.  
24X Fiche 50-272, 82/10/28, 8211100205

8211100287 Advises of change of address resulting from consolidation of majority of nuclear operations & support functions within nuclear dept  
UDERITZ, R. A. Public Service Electric & Gas Co. of New Jersey.  
82/11/03 SCOTT, R. S. Division of Technical Information & Document Control 2pp 16033:306 24X Fiche 50-272, 81/11/03, 8211100287.

## P. Operating license stage documents &amp; correspondence

8209210027 Generic Ltr 82-16 to all PWR licensees re NUREG-0737 Tech Specs Requests review of Tech Specs to determine consistency w/guidance provided for items w/deviations, amend to license required w/o stated encls. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/09/20. Consolidated Edison Co. of New York, Inc. 15pp. 15930:140. 24X Fiche 50-000, 82/09/20, 8209210027.

8211080108 Forwards Amend 12 to License DPR-75, safety evaluation & notice of issuance & availability. Amend revises Tech Specs to grant one-time deferral of pressure drop test of containment pressure vacuum relief isolation valves.  
ROSS, W. J. Operating Reactors Branch 1. 82/10/15. UDERITZ, R. A. Public Service Electric & Gas Co. of New Jersey. 2pp. 15975:199.  
24X Fiche 50-311, 82/10/15, 8211080108.

--8211080111 Amend 12 to License DPR-75, revising Tech Specs to grant one-time deferral of pressure drop test of containment pressure vacuum relief isolation valves.  
VARQA, S. A. Operating Reactors Branch 1. 82/10/15. 4pp. 15975:201 24X Fiche 50-311, 82/10/15, 8211080108.

--8211080113 Safety evaluation supporting Amend 12 to License DPR-75.  
\* Office of Nuclear Reactor Regulation, Director. 82/10/15. 3pp. 15975:205 24X Fiche 50-311, 82/10/15, 8211080108.

--8211080115 Notice of issuance & availability of Amend 12 to License DPR-75  
VARQA, S. A. Operating Reactors Branch 1. 82/10/15. 2pp. 15975:208 24X Fiche 50-311, 82/10/15, 8211080108.

821100268 Responds to 820419 ltr re TMI Action Plan Item II.K.3.3, "Reporting Relief Valve Failures & Challenges." Although no pressurizer relief valves evident, PORV failures occurred. Tech Specs provide adequate corrective actions.  
LIDEN, E. A. Public Service Electric & Gas Co. of New Jersey.  
82/10/21 VARQA, S. A. Operating Reactors Branch 1. 3pp. 16024:273.  
24X Fiche 50-272, 82/10/21, 821100268.

8211090512 Forwards Amend 14 to License DPR-75, safety evaluation & notice of issuance & availability. Amend authorizes deferral of 18-month Tech Spec surveillance items until first refueling outage.  
ROSS, W. J. Operating Reactors Branch 1. 82/10/22. UDERITZ, R. A. Public Service Electric & Gas Co. of New Jersey. 2pp. 16019:346.  
24X Fiche 50-311, 82/10/22, 8211090512.

--8211090515 Amend 14 to License DPR-75, authorizing deferral of 18-month Tech Spec surveillance items until first refueling outage.  
VARQA, S. A. Operating Reactors Branch 1. 82/10/22. 4pp. 16019:348 24X Fiche 50-311, 82/10/22, 8211090512.

--8211090520 Safety evaluation supporting Amend 14 to License DPR-75.  
\* Office of Nuclear Reactor Regulation, Director. 82/10/22. 8pp. 16019:352 24X Fiche 50-311, 82/10/22, 8211090512.

--8211090525 Notice of issuance & availability of Amend 14 to License DPR-75  
VARQA, S. A. Operating Reactors Branch 1. 82/10/22. 2pp. 16019:360 24X Fiche 50-311, 82/10/22, 8211090512.

8210260088 Generic Ltr 82-20 to all power reactor licensees, permit holders & applicants for CP re guidance for implementing SRP rule. Forwards NUREG-0906, NUREG to be used as interim measure until Reg Guide 1.70 revised. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/10/26. Consolidated Edison Co. of New York, Inc. 9pp. 15993:295. 24X Fiche 50-000, 82/10/26, 8210260088.

8210270030 Generic Ltr 82-22 to all PWR licensees re Congressional request for info concerning steam generator tube integrity.  
Forwards Congressman EJ Markey 821019 questions re steam generator tube integrity. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/10/26. Consolidated Edison Co. of New York, Inc. 10pp. 16099:332. 24X Fiche: 50-000, 82/10/26, 8210270030.

821110063 Forwards safety evaluation re reactor protection sys & EBF actuation sys setpoint methodology. Requirements of License Condition 2.C.5 satisfactorily completed on basis of util commitments.  
VARQA, S. A. Operating Reactors Branch 1. 82/10/26. UDERITZ, R. A. Public Service Electric & Gas Co. of New Jersey. 2pp. 16053:066.  
24X Fiche 50-311, 82/10/26, 821110063.

--821110066 Safety evaluation supporting reactor protection sys & EBF actuation sys setpoint methodology.  
\* NRC - No Detailed Affiliation Given. 82/10/26. 5pp. 16053:068. 24X Fiche 50-311, 82/10/26, 821110063.

821100495 Notifies that radiological effluent Tech Specs due on 821119 & offsite dose calculation manual on 821203. Request for extension should be submitted within 10 days of receipt of ltr.  
VARQA, S. A. Operating Reactors Branch 1. 82/11/01. UDERITZ, R. A. Public Service Electric & Gas Co. of New Jersey. 2pp. 16041:031.  
24X Fiche 50-272, 82/11/01, 821100495.

821110061 Responds to 820920 ltr requesting removal of interim operating restrictions re control & insertion of rods. Westinghouse rept on subj. under NRC review. Restrictions in force until review complete.  
VARQA, S. A. Operating Reactors Branch 1. 82/11/01. UDERITZ, R. A. Public Service Electric & Gas Co. of New Jersey. 2pp. 16053:146.  
24X Fiche 50-272, 82/11/01, 821110061.

821110331 Forwards compilation of documents requested by NRC & status of submittals to complete environ qualification of safety-related electrical equipment. Schedule for submittal of outstanding items requested. W/o encl.  
VARQA, S. A. Operating Reactors Branch 1. 82/11/01. UDERITZ, R. A. Public Service Electric & Gas Co. of New Jersey. 2pp. 16045:049.  
24X Fiche 50-272, 82/11/01, 821110331.

821100252 Application to amend License DPR-75, changing Tech Specs on one-time basis to permit operation for addl 24-h w/component cooling water HX rendered inoperable.  
LIDEN, E. A. Public Service Electric & Gas Co. of New Jersey.  
82/11/22. VARQA, S. A. Operating Reactors Branch 1. 2pp. 16230:023.  
24X Fiche 50-311, 82/11/22, 821100252.

--821100253 Proposed Tech Spec 3.7.3 re one-time change to permit operation for addl 24-h w/component cooling water HX rendered inoperable.  
\* Public Service Electric & Gas Co. of New Jersey. 82/11/22. 1p. 16230:025. 24X Fiche 50-311, 82/11/22, 821100252.

## O. Inspection reports, IE Bulletins &amp; correspondence

8208190220 IE Info Notice 82-37, "Cracking in Upper Shell to Transition Cone Girth Weld of Steam Generator at Operating PWR." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/16. Consolidated Edison Co. of New York, Inc. 105pp. 15930:001. 24X Fiche 50-000, 82/09/16, 8208190220.

8208190222 IE Info Notice 82-34, Revision 1, "Welds in Main Control Panels." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/17. Consolidated Edison Co. of New York, Inc. 107pp. 15875:185. 24X Fiche 50-000, 82/09/17, 8208190222.

8208190229 IE Info Notice 82-39, "Svc Degradation of Thick Wall Stainless Steel Recirculation Sys Piping at BWR Plant." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/21. Consolidated Edison Co. of New York, Inc. 86pp. 16017:073. 24X Fiche 50-000, 82/09/21, 8208190229.

8208190223 IE Info Notice 82-38, "Change in Format & Distribution Sys for IE Bulletins, Circulars & Info Notices." Svc list encl.  
BEYOUNO, R. C. Director's Office, Office of Inspection and Enforcement. 82/09/22. Consolidated Edison Co. of New York, Inc. 110pp. 16018:021. 24X Fiche 50-000, 82/09/22, 8208190223.

8208190232 IE Info Notice 82-40, "Deficiencies in Primary Containment Electrical Penetration Assemblies." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/22. Consolidated Edison Co. of New York, Inc. 112pp. 15930:019. 24X Fiche 50-000, 82/09/22, 8208190232.

# DOCKETED ITEMS

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- 8211090455 Forwards IE Insp Repts 50-272/82-22 & 50-311/82-21 on 820823-27 & notice of violation.  
MARTIN, T.T. Division of Engineering & Technical Programs. 82/10/19. 2pp.  
UDERITZ, R.A. Public Service Electric & Gas Co. of New Jersey. 2pp.  
16009:221. 24X Fiche: 50-272, 82/10/19, 8211090455.
- 8211090459 Notice of violation from Insp on 820823-27.  
\* Division of Engineering & Technical Programs. 82/10/19. 2pp.  
16009:223. 24X Fiche: 50-272, 82/10/19, 8211090459.
- 8211090462 IE Insp Repts 50-272/82-22 & 50-311/82-21 on 820823-27.  
Noncompliance noted: lack of control & failure to provide effective corrective action for measuring & test equipment.  
MEYER, O.W., CAPHTON, D.L. Division of Engineering & Technical Programs. 82/09/30. 12pp. 16009:225. 24X Fiche: 50-272, 82/10/19, 8211090455.
- 8211060584 Forwards safety evaluation & Franklin Research Ctr technical evaluation of util analysis of main steam line break w/ continued feedwater addition (IE Bulletin 80-04). Analysis acceptable.  
VARQA, S.A. Operating Reactors Branch 1. 82/10/20. UDERITZ, R.A. Public Service Electric & Gas Co. of New Jersey. 2pp. 15970:258. 24X Fiche: 50-272, 82/10/20, 8211060584.
- 8211060588 Safety evaluation supporting util analysis of main steam line break w/ continued feedwater addition (IE Bulletin 80-04).  
\* NRC - No Detailed Affiliation Given. 82/10/20. 7pp. 15970:260. 24X Fiche: 50-272, 82/10/20, 8211060584.
- 82110010059 "PWR Main Steam Line Break W/Continued Feedwater Addition (8-59) PSE&G, Salem Nuclear Generating Station Units 1 & 2." Technical evaluation rept.  
VOSBURY, F.W. Franklin Institute/Franklin Research Center. NRC-03-81-130. TER-05906-139. 82/09/28. HEARN, P. NRC - No Detailed Affiliation Given. 26pp. 15970:267. 24X Fiche: 50-272, 82/10/20, 8211060584.
- 8208190239 IE Info Notice 82-41, "Failure of Safety/Relief Valves to Open at BWR." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/10/22. Consolidated Edison Co. of New York, Inc. 110pp. 15960:153. 24X Fiche: 50-000, 82/10/22, 8208190239.
- 8211090084 Notification of 821109 significant licensee meeting w/util in King of Prussia, PA to discuss recurrent tagging & valve alignment errors.  
TRIPP, L.E. Division of Project & Resident Programs. 82/10/26. Division of Project & Resident Programs. 1p. 16029:043. 24X Fiche: 50-272, 82/10/26, 8211090084.
- 821120468 Forwards IE Insp Rept 50-311/82-28 on 821006-12. Enforcement conference scheduled for 821109 violation re isolation of auxiliary feedwater supply to Steam Generator 23.  
STAROSTECKI, R. Division of Project & Resident Programs. 82/10/26. UDERITZ, R.A. Public Service Electric & Gas Co. of New Jersey. 2pp. 16042:347. 24X Fiche: 50-311, 82/10/26, 821120468.
- 821120476 IE Insp Rept 50-311/82-28 on 821006-12. Noncompliance noted: failure to follow procedures by mistakenly isolating auxiliary feedwater supply to one steam generator.  
NORRHOHL, L.J., SUMMERS, R., TRIPP, L.E. Division of Project & Resident Programs. 82/10/26. 3pp. 16042:349. 24X Fiche: 50-311, 82/10/26, 821120468.
- 8211190259 Forwards Special Physical Protection Insp Repts 50-272/82-15 & 50-311/82-15 on 820614-18 & notice of violation. Details & notice of violation withheld (ref 10CFR73.21).  
HAYNES, R.C. Region 1, Office of Director. 82/10/27. UDERITZ, R.A. Public Service Electric & Gas Co. of New Jersey. 4pp. 16149:231. 24X Fiche: 50-272, 82/10/27, 8211190259.
- 8211190265 IE Insp Repts 50-272/82-15 & 50-311/82-15 on 820614-18. Noncompliance noted: failure to notify NRC before degrading security plan, vital area barriers not maintained & improper illumination. Details withheld (ref 10CFR73.21).  
SMITH, G.C., MCKEON, L.M., GODY, A.T. Region 1, Office of Director. 82/10/21. 2pp. 16149:235. 24X Fiche: 50-272, 82/10/27, 8211190259.
- 8211020050 Ack receipt of 821008 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-272/82-19 & 50-311/82-19.  
STAROSTECKI, R. Division of Project & Resident Programs. 82/10/28. UDERITZ, R.A. Public Service Electric & Gas Co. of New Jersey. 1p. 15881:025. 24X Fiche: 50-272, 82/10/28, 8211020050.
- 8211020055 Responds to NRC 820909 ltr re violations noted in IE Insp Repts 50-272/82-19 & 50-311/82-19. Corrective actions: training course for security personnel will be developed to qualify proper usage of portable monitoring equipment.  
UDERITZ, R.A. Public Service Electric & Gas Co. of New Jersey. 82/10/08. HAYNES, R.C. Region 1, Office of Director. STAROSTECKI, R. Division of Project & Resident Programs. 3pp. 15881:026. 24X Fiche: 50-272, 82/10/28, 8211020050.
- 821120192 Notification of 821109 significant licensee meeting w/util in King of Prussia, PA to discuss recurrent tagging & valve alignment errors.  
TRIPP, L.E. Region 1, Office of Director. 82/11/03. Region 1, Office of Director. 1p. 16067:330. 24X Fiche: 50-272, 82/11/03, 821120192.
- 8211190188 Forwards IE Emergency Preparedness Insp Rept 50-311/82-22 on 821012-14. No noncompliance noted.  
MARTIN, T.T. Division of Engineering & Technical Programs. 82/11/04. UDERITZ, R.A. Public Service Electric & Gas Co. of New Jersey. 2pp. 16151:001. 24X Fiche: 50-311, 82/11/04, 8211190188.
- 8211190189 IE Emergency Preparedness Insp Rept 50-311/82-22 on 821012-14. No noncompliance noted. Major areas inspected: observation of annual emergency preparedness exercise.  
WOUNAS, E.J., CROCKER, H.W. Division of Emergency Preparedness & Operational Support. 82/11/01. 5pp. 16151:003. 24X Fiche: 50-311, 82/11/04, 8211190188.
- 8211180484 Ack receipt of 820928 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-272/82-17 & 50-311/82-17.  
STAROSTECKI, R. Division of Project & Resident Programs. 82/11/08. UDERITZ, R.A. Public Service Electric & Gas Co. of New Jersey. 1p. 16137:060. 24X Fiche: 50-272, 82/11/08, 8211180484.
- 8211180486 Responds to NRC 820812 ltr re violations noted in IE Insp Repts 50-272/82-17 & 50-311/82-17. Corrective actions: procedural changes re auxiliary feedwater pumps endurance testing will be made by 821115.  
UDERITZ, R.A. Public Service Electric & Gas Co. of New Jersey. 82/09/28. HAYNES, R.C. Region 1, Office of Director. 5pp. 16137:061. 24X Fiche: 50-272, 82/11/08, 8211180484.
- 8211230292 Forwards IE Safeguards Insp Repts 50-272/82-26 & 50-311/82-25 on 820913-17. No noncompliance noted.  
MARTIN, T.T. Division of Engineering & Technical Programs. 82/11/10. UDERITZ, R.A. Public Service Electric & Gas Co. of New Jersey. 2pp. 16172:333. 24X Fiche: 50-272, 82/11/10, 8211230292.
- 8211230295 IE Safeguards Insp Repts 50-272/82-26 & 50-311/82-25 on 820913-17. No noncompliance noted. Major areas inspected: security program audit, records & repts, testing & maint. locks, keys & combinations. Details withheld (ref 10CFR73.21).  
SMITH, G.C., DUNLOP, J.M., GODY, A.T. Division of Engineering & Technical Programs. 82/10/22. 1p. 16192:335. 24X Fiche: 50-272, 82/11/10, 8211230292.
- 8211240372 Notification of 821123 SALP mgt meeting w/util in Hancocks Bridge, NJ.  
TRIPP, L.E. Division of Project & Resident Programs. 82/11/10. Region 1, Office of Director. 1p. 16231:358. 24X Fiche: 50-272, 82/11/10, 8211240372.
- 8208190248 IE Info Notice 82-43, "Deficiencies in LWR Air Filtration/Ventilation Sys." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/11/16. Consolidated Edison Co. of New York, Inc. 111pp. 16171:233. 24X Fiche: 50-000, 82/11/16, 8208190248.
- 8208190253 IE Info Notice 82-45, "PWR Low Temp Overpressure Protection." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/11/19. Consolidated Edison Co. of New York, Inc. 93pp. 16232:298. 24X Fiche: 50-000, 82/11/19, 8208190253.
- R. Periodic operating reports & related correspondence
- 8211040279 Forwards monthly operating rept for Feb 1981.  
MIDURA, H.J. Public Service Electric & Gas Co. of New Jersey. 81/03/11. Director's Office, Office of Inspection and Enforcement. 1p. 15928:094. 24X Fiche: 50-311, 81/03/11, 8211040279.
- 8211040292 Monthly operating rept for Feb 1981.  
MILLER, L.W. Public Service Electric & Gas Co. of New Jersey. 81/03/11. 10pp. 15928:095. 24X Fiche: 50-311, 81/03/11, 8211040279.
- 8211040341 Forwards monthly operating rept for Mar 1981.  
MIDURA, H.J. Public Service Electric & Gas Co. of New Jersey. 81/04/10. Director's Office, Office of Inspection and Enforcement. 1p. 15927:229. 24X Fiche: 50-311, 81/04/10, 8211040341.

## DOCKETED ITEMS

- 8211040344 Monthly operating rept for Mar 1981.  
MILLER, L.K. Public Service Electric & Gas Co. of New Jersey.  
81/04/10. 9pp. 15927:230. 24X Fiche: 50-311, 81/04/10, 8211040341.
- 8211040237 Forwards monthly operating rept for Apr 1981.  
MIDURA, H.J. Public Service Electric & Gas Co. of New Jersey.  
81/05/11. Director's Office, Office of Inspection and Enforcement.  
1p. 15925:001. 24X Fiche: 50-311, 81/05/11, 8211040237.
- 8211040242 Monthly operating rept for Apr 1981.  
MILLER, L.K. Public Service Electric & Gas Co. of New Jersey.  
81/05/11. 12pp. 15925:002. 24X Fiche: 50-311, 81/05/11, 8211040237.
- 8211040220 Forwards monthly operating rept for May 1981.  
MIDURA, H.J. Public Service Electric & Gas Co. of New Jersey.  
81/06/10. Director's Office, Office of Inspection and Enforcement.  
1p. 15929:103. 24X Fiche: 50-311, 81/06/10, 8211040220.
- 8211040224 Monthly operating rept for May 1981.  
MILLER, L.K. Public Service Electric & Gas Co. of New Jersey.  
81/06/10. 19pp. 15929:104. 24X Fiche: 50-311, 81/06/10, 8211040220.
- 8211120344 Forwards "Artificial Island Radiological Environ Monitoring Program, 1981 Radiological Rept."  
LIDEN, E.A. Public Service Electric & Gas Co. of New Jersey.  
82/10/19. HAYNES, R.C. Region 1, Office of Director. 1p.  
16043:312. 24X Fiche: 50-272, 82/10/19, 8211120344.
- 8211120381 "Artificial Island Radiological Environ Monitoring Program, 1981 Radiological Rept."  
\* Radiation Management Corp. RMC-TR-82-01. 82/08/31. 151pp.  
16043:313. 24X Fiche: 50-272, 82/10/19, 8211120344.
- 8211010112 Forwards NPDES discharge monitoring repts for Sept 1982.  
MILLER, L.K. Public Service Electric & Gas Co. of New Jersey.  
82/10/20. BAKER, R.A., LUNDIN, C. Environmental Protection Agency.  
3pp. 15675:258. 24X Fiche: 50-272, 82/10/20, 8211010112.
- 8211010116 NPDES discharge monitoring repts for Sept 1982.  
\* Public Service Electric & Gas Co. of New Jersey. 82/10/20.  
18pp. 15975:261. 24X Fiche: 50-272, 82/10/20, 8211010112.
- 8211160314 Forwards monthly operating rept for Oct 1982.  
MIDURA, H.J. Public Service Electric & Gas Co. of New Jersey.  
82/11/10. Director's Office, Office of Inspection and Enforcement.  
1p. 16084:089. 24X Fiche: 50-311, 82/11/10, 8211160314.
- 8211160315 Monthly operating rept for Oct 1982.  
MILLER, L.K. Public Service Electric & Gas Co. of New Jersey.  
82/11/10. 15pp. 16084:090. 24X Fiche: 50-311, 82/11/10, 8211160314.
- 8211290374 Forwards "NPDES Discharge Monitoring Rept - DE River," for Oct 1982. Exclusion explanations encl.  
MILLER, L.K. Public Service Electric & Gas Co. of New Jersey.  
82/11/16. BAKER, R.A., LUNDIN, C. Environmental Protection Agency.  
2pp. 16220:225. 24X Fiche: 50-272, 82/11/16, 8211290374.
- 8211290381 "NPDES Discharge Monitoring Rept - DE River," for Oct 1982.  
MILLER, L.K. Public Service Electric & Gas Co. of New Jersey.  
82/11/16. 18pp. 16220:227. 24X Fiche: 50-272, 82/11/16, 8211290374.
- B. Reportable occurrences, LERs & related correspondence
- 8211020107 Forwards LER 82-116/03L-0. Detailed event analysis encl.  
MIDURA, H.J. Public Service Electric & Gas Co. of New Jersey.  
82/10/20. HAYNES, R.C. Region 1, Office of Director. 3pp.  
15882:301. 24X Fiche: 50-311, 82/10/20, 8211020107.
- 8211020114 LER 82-116/03L-0: on 820927 & 28, RCS subcooling margin monitor failed. Caused by malfunction of computer logic board in process computer & previous repair of computer, respectively. Logic board replaced & point reset.  
FRAHM, R. Public Service Electric & Gas Co. of New Jersey.  
82/10/20. Region 1, Office of Director. 1p. 15882:304. 24X Fiche: 50-311, 82/10/20, 8211020107.
- 8211020124 Forwards LER 82-107/03L-0. Detailed event analysis encl.  
MIDURA, H.J. Public Service Electric & Gas Co. of New Jersey.  
82/10/20. HAYNES, R.C. Region 1, Office of Director. 3pp.  
15882:097. 24X Fiche: 50-311, 82/10/20, 8211020124.
- 8211020127 LER 82-107/03L-0: on 820923, axial flux distribution went out of target band due to turbine load reduction when turbine generator stator water temp increased. Temp increase caused by clogged ports on valve positioner 25T1.  
FRAHM, R. Public Service Electric & Gas Co. of New Jersey.  
82/10/20. Region 1, Office of Director. 1p. 15882:100. 24X Fiche: 50-311, 82/10/20, 8211020124.
- 8211020126 Forwards LER 82-110/03L-0. Detailed event analysis encl.  
MIDURA, H.J. Public Service Electric & Gas Co. of New Jersey.  
82/10/20. HAYNES, R.C. Region 1, Office of Director. 4pp.  
15881:345. 24X Fiche: 50-311, 82/10/20, 8211020126.
- 8211020138 LER 82-110/03L-0: on 820926, no indication of seal interspace air pressure found on containment air lock. Air lock also failed seal leakage test. Caused by loose pivot on air interlock linkage. Leakage caused by failure of seal joint.  
FRAHM, R. Public Service Electric & Gas Co. of New Jersey.  
82/10/20. Region 1, Office of Director. 1p. 15881:349. 24X Fiche: 50-311, 82/10/20, 8211020126.
- 8211020230 Forwards LER 82-119/01T-0. Detailed event analysis encl.  
MIDURA, H.J. Public Service Electric & Gas Co. of New Jersey.  
82/10/20. HAYNES, R.C. Region 1, Office of Director. 4pp.  
15882:203. 24X Fiche: 50-311, 82/10/20, 8211020230.
- 8211020238 LER 82-119/01T-0: on 821008, discovered svc water leak of 0.5 gpm on containment fan coil unit 21. Caused by erosion of coiling coils by silt in svc water. Leak repaired w/Belzona metal filler. New design cooler will be installed.  
FRAHM, R. Public Service Electric & Gas Co. of New Jersey.  
82/10/20. Region 1, Office of Director. 1p. 15882:207. 24X Fiche: 50-311, 82/10/20, 8211020230.
- 8211020415 Forwards LER 82-120/01T-0. Detailed event analysis encl.  
MIDURA, H.J. Public Service Electric & Gas Co. of New Jersey.  
82/10/20. HAYNES, R.C. Region 1, Office of Director. 4pp.  
15888:335. 24X Fiche: 50-311, 82/10/20, 8211020415.
- 8211020426 LER 82-120/01T-0: on 821011, discovered small svc water leak of approx 1.0 gpm on containment fan coil unit 21. Caused by silt erosion in svc water. Leak repaired w/Belzona metal filler. New design coolers will be installed.  
FRAHM, R. Public Service Electric & Gas Co. of New Jersey.  
82/10/20. Region 1, Office of Director. 1p. 15888:339. 24X Fiche: 50-311, 82/10/20, 8211020415.
- 8211050112 Forwards LER 82-117/03L-0. Detailed event analysis encl.  
MIDURA, H.J. Public Service Electric & Gas Co. of New Jersey.  
82/10/20. HAYNES, R.C. Region 1, Office of Director. 3pp.  
15949:350. 24X Fiche: 50-311, 82/10/20, 8211050112.
- 8211050116 LER 82-117/03L-0: on 820929, svc water flow to containment fan coil unit 23 found below Tech Spec requirements. Caused by American oysters plugging valve 22BWS7. Oysters removed & valve reassembled. Improved chlorination being developed.  
FRAHM, R. Public Service Electric & Gas Co. of New Jersey.  
82/10/20. Region 1, Office of Director. 1p. 15949:353. 24X Fiche: 50-311, 82/10/20, 8211050112.
- 8211050121 Forwards supplemental LER 82-027/03X-1. Detailed event analysis encl.  
MIDURA, H.J. Public Service Electric & Gas Co. of New Jersey.  
82/10/20. HAYNES, R.C. Region 1, Office of Director. 3pp.  
15949:310. 24X Fiche: 50-311, 82/10/20, 8211050121.
- 8211050126 Supplemental LER 82-027/03X-1: on 820418, RCS water inventory SPFOJ4.4, 7, 2, d not performed within required time interval. License Change Request 82-14 submitted to eliminate RCS water inventory requirement during nonsteady state.  
HELLER, R. Public Service Electric & Gas Co. of New Jersey.  
82/10/20. Region 1, Office of Director. 1p. 15949:313. 24X Fiche: 50-311, 82/10/20, 8211050121.
- 8211060136 Forwards LER 82-118/03L-0. Detailed event analysis encl.  
MIDURA, H.J. Public Service Electric & Gas Co. of New Jersey.  
82/10/20. HAYNES, R.C. Region 1, Office of Director. 3pp.  
15951:062. 24X Fiche: 50-311, 82/10/20, 8211060136.
- 8211060149 LER 82-118/03L-0: on 820929, during routine surveillance, 2C vital bus undervoltage relay failed to drop out on decreasing voltage. Caused by out of adjustment relay stop lever. Lever adjusted & satisfactorily tested.  
FRAHM, R. Public Service Electric & Gas Co. of New Jersey.  
82/10/20. Region 1, Office of Director. 1p. 15951:065. 24X Fiche: 50-311, 82/10/20, 8211060136.
- 8211060213 Forwards LER 82-114/03L-0. Detailed event analysis encl.  
MIDURA, H.J. Public Service Electric & Gas Co. of New Jersey.  
82/10/20. HAYNES, R.C. Region 1, Office of Director. 3pp.  
15952:075. 24X Fiche: 50-311, 82/10/20, 8211060213.
- 8211060222 LER 82-114/03L-0: on 820927, RMS APD filter drive unit malfunctioned. Caused by slipped pin attaching solenoid arm to ratchet cog. Pin installed through bottom instead of top of connecting sleeve. Pin reinstalled correctly.  
HELLER, R. Public Service Electric & Gas Co. of New Jersey.  
82/10/20. Region 1, Office of Director. 1p. 15952:078. 24X Fiche: 50-311, 82/10/20, 8211060213.

## DOCKETED ITEMS

- 8211060268 Forwards LER 82-115/03L-0. Detailed event analysis encl.  
MIDURA, H. J. Public Service Electric & Gas Co. of New Jersey.  
82/10/20. HAYNES, R. C. Region 1, Office of Director. 3pp.  
15952:345. 24X Fiche: 50-311, 82/10/20, 8211060268.
- 8211060273 LER 82-115/03L-0: on 820928, svc water leak found on 2A emergency diesel generator oil cooler piping. Caused by silt in svc water triggering accelerated erosion. Failed pipe cap replaced.  
FRAHM, R. Public Service Electric & Gas Co. of New Jersey.  
82/10/20. Region 1, Office of Director. 1p. 15952:348. 24X  
Fiche: 50-311, 82/10/20, 8211060268.
- 8211060292 Forwards supplemental LER 82-002/03X-1. Detailed event analysis encl.  
MIDURA, H. J. Public Service Electric & Gas Co. of New Jersey.  
82/10/20. HAYNES, R. C. Region 1, Office of Director. 3pp.  
15953:033. 24X Fiche: 50-311, 82/10/20, 8211060292.
- 8211060299 Supplemental LER 82-002/03X-1: on 820111, battery charger 2A1 tripped. Charger tripped again upon resetting breaker. Caused by difference between battery & battery charger voltages. Operating instructions revised to adjust float voltage.  
HELLER, R. Public Service Electric & Gas Co. of New Jersey.  
82/10/20. Region 1, Office of Director. 1p. 15953:034. 24X  
Fiche: 50-311, 82/10/20, 8211060292.
- 8211060327 Forwards supplemental LER 82-072/03X-1. Detailed event analysis encl.  
MIDURA, H. J. Public Service Electric & Gas Co. of New Jersey.  
82/10/20. HAYNES, R. C. Region 1, Office of Director. 3pp.  
15955:217. 24X Fiche: 50-311, 82/10/20, 8211060327.
- 8211060333 Supplemental LER 82-072/03X-1: on 820820, during surveillance testing, discovered that reactor trip breaker B would not trip. Caused by binding of undervoltage coil solenoid. Coil replaced & breaker reinstalled.  
HELLER, R. Public Service Electric & Gas Co. of New Jersey.  
82/10/20. Region 1, Office of Director. 1p. 15955:220. 24X  
Fiche: 50-311, 82/10/20, 8211060327.
- 8211090159 Forwards LER 82-122/01T-0. Detailed event analysis encl.  
MIDURA, H. J. Public Service Electric & Gas Co. of New Jersey.  
82/10/27. HAYNES, R. C. Region 1, Office of Director. 4pp.  
16003:302. 24X Fiche: 50-311, 82/10/27, 8211090159.
- 8211090164 LER 82-122/01T-0: on 821018, small svc water leak found in containment fan coil unit 22. Caused by accelerated erosion due to silt in svc water. Leaking coil blanked off. New design cooler will be installed during outage.  
FRAHM, R. Public Service Electric & Gas Co. of New Jersey.  
82/10/27. Region 1, Office of Director. 1p. 16003:306. 24X  
Fiche: 50-311, 82/10/27, 8211090159.
- 8211090343 Forwards LER 82-121/03L-0. Detailed event analysis encl.  
MIDURA, H. J. Public Service Electric & Gas Co. of New Jersey.  
82/10/27. HAYNES, R. C. Region 1, Office of Director. 4pp.  
16006:246. 24X Fiche: 50-311, 82/10/27, 8211090343.
- 8211090357 LER 82-121/03L-0: on 821004, during radiographic surveillance of check valve 23MS46, discovered valve disk separated from hanger arm. Caused by improper tagout resulting in improperly positioned valves. Valves repositioned.  
FRAHM, R. Public Service Electric & Gas Co. of New Jersey.  
82/10/27. Region 1, Office of Director. 1p. 16006:250. 24X  
Fiche: 50-311, 82/10/27, 8211090343.
- 8211120386 Forwards LER 82-123/03L-0. Detailed event analysis encl.  
MIDURA, H. J. Public Service Electric & Gas Co. of New Jersey.  
82/10/27. HAYNES, R. C. Region 1, Office of Director. 3pp.  
16042:073. 24X Fiche: 50-311, 82/10/27, 8211120386.
- 8211120389 LER 82-123/03L-0: on 821010, svc water flow to containment fan coil unit was 2,400 gpm rather than required 2,500 gpm. Caused by low setpoint on flow control. Controller tested & setpoint readjusted to proper flow.  
FRAHM, R. Public Service Electric & Gas Co. of New Jersey.  
82/10/27. Region 1, Office of Director. 1p. 16042:076. 24X  
Fiche: 50-311, 82/10/27, 8211120386.
- 8211150042 Forwards LER 82-124/03L-0. Detailed event analysis encl.  
MIDURA, H. J. Public Service Electric & Gas Co. of New Jersey.  
82/10/27. HAYNES, R. C. Region 1, Office of Director. 3pp.  
16056:067. 24X Fiche: 50-311, 82/10/27, 8211150042.
- 8211150051 LER 82-124/03L-0: on 821011, reactor tripped due to underfrequency signals on group buses 2F & 2H. Signals caused by ac noise generated by failed annunciator power supply for diesel generator 2A. Power supply replaced.  
FRAHM, R. Public Service Electric & Gas Co. of New Jersey.  
82/10/27. Region 1, Office of Director. 1p. 16056:070. 24X  
Fiche: 50-311, 82/10/27, 8211150042.
- 8211060170 LER 82-128/01P: on 821031, during routine operation, discovered svc water leak in containment bldg on containment fan coil unit 23. Investigation in progress. Leak isolated.  
MIDURA, H. J. Public Service Electric & Gas Co. of New Jersey.  
82/11/01. HAYNES, R. C. Region 1, Office of Director. 1p.  
15951:066. 24X Fiche: 50-311, 82/11/01, 8211060170.
- 8211290425 Forwards supplemental LER 82-025/03X-1. Detailed event analysis encl.  
MIDURA, H. J. Public Service Electric & Gas Co. of New Jersey.  
82/11/03. HAYNES, R. C. Region 1, Office of Director. 3pp.  
16218:332. 24X Fiche: 50-311, 82/11/03, 8211290425.
- 8211290435 Supplemental LER 82-025/03X-1: on 820402, pump supply breaker opened following operability check of RHR pump 22 due to phase A overcurrent. Cause not determined. Pump tested & surveillance procedure performed.  
HELLER, R. Public Service Electric & Gas Co. of New Jersey.  
82/11/03. Region 1, Office of Director. 1p. 16218:335. 24X  
Fiche: 50-311, 82/11/03, 8211290425.
- 8211300207 Forwards LER 82-125/03L-0. Detailed event analysis encl.  
MIDURA, H. J. Public Service Electric & Gas Co. of New Jersey.  
82/11/03. HAYNES, R. C. Region 1, Office of Director. 3pp.  
16239:267. 24X Fiche: 50-311, 82/11/03, 8211300207.
- 8211300227 LER 82-125/03L-0: on 821010, test sequence for steam line isolation function on Train B failed to operate during solid state protection sys functional test. Caused by failed circuit board. Board replaced & functional test completed.  
FRAHM, R. Public Service Electric & Gas Co. of New Jersey.  
82/11/03. Region 1, Office of Director. 1p. 16239:290. 24X  
Fiche: 50-311, 82/11/03, 8211300207.
- 8211300295 Forwards supplemental LER 82-020/03X-1. Detailed event analysis encl.  
MIDURA, H. J. Public Service Electric & Gas Co. of New Jersey.  
82/11/03. HAYNES, R. C. Region 1, Office of Director. 3pp.  
16236:055. 24X Fiche: 50-311, 82/11/03, 8211300295.
- 8211300308 Supplemental LER 82-020/03X-1: on 820313, auxiliary feedwater pump would not attain specified min speed of 3,500 rpm. Caused by leakage past ball check valve & governor linkage out of adjustment. Valve flushed.  
HELLER, R. Public Service Electric & Gas Co. of New Jersey.  
82/11/03. Region 1, Office of Director. 1p. 16236:058. 24X  
Fiche: 50-311, 82/11/03, 8211300295.
- 8211300325 Forwards LER 82-126/03L-0. Detailed event analysis encl.  
MIDURA, H. J. Public Service Electric & Gas Co. of New Jersey.  
82/11/03. HAYNES, R. C. Region 1, Office of Director. 3pp.  
16236:100. 24X Fiche: 50-311, 82/11/03, 8211300325.
- 8211300341 LER 82-126/03L-0: on 821019, analysis of sample charging pump 21 lube oil revealed that water-oil mixture existed. Caused by lube oil cooler failure due to excessive corrosion & erosion. Cooler replaced.  
FRAHM, R. Public Service Electric & Gas Co. of New Jersey.  
82/11/03. Region 1, Office of Director. 1p. 16236:103. 24X  
Fiche: 50-311, 82/11/03, 8211300325.
- 8211230427 Forwards LER 82-128/01T-0. Detailed event analysis encl.  
MIDURA, H. J. Public Service Electric & Gas Co. of New Jersey.  
82/11/10. HAYNES, R. C. Region 1, Office of Director. 4pp.  
16190:298. 24X

## DOCKETED ITEMS

--8211290600 LER 82-127/03L-0 on 821020, RCS water inventory not performed within time limits. Caused by personnel oversight & license inadequacy. Surveillance completed, personnel counseled & license change request submitted.  
 FRAHM, R. Public Service Electric & Gas Co. of New Jersey.  
 82/11/10. Region 1, Office of Director. 1p. 16226:046. 24X  
 Fiche: 50-311, 82/11/10, 8211290590.

8211300191 Forwards corrected LER 82-117/03L-0. Detailed event analysis encl.  
 MIDURA, H. J. Public Service Electric & Gas Co. of New Jersey.  
 82/11/19. HAYNES, R. C. Region 1, Office of Director. 3pp. 16238:350. 24X Fiche: 50-311, 82/11/19, 8211300191.

--8211300196 Corrected LER 82-117/03L-0 on 820929, svc water flow to containment fan coil unit 23 observed to be less than 2,500 gpm required by Tech Specs. Caused by American oysters plugging valve 23SW57. Oysters removed & valve reassembled.  
 FRAHM, R. Public Service Electric & Gas Co. of New Jersey.  
 82/10/20. Region 1, Office of Director. 1p. 16238:353. 24X  
 Fiche: 50-311, 82/11/19, 8211300191.

8211290359 LER 82-136/01P on 821124, small svc water leak discovered on containment fan 23 coil unit. Cause not stated. Leak isolated.  
 MIDURA, H. J. Public Service Electric & Gas Co. of New Jersey.  
 82/11/24. HAYNES, R. C. Region 1, Office of Director. 1p. 16221:017. 24X Fiche: 50-311, 82/11/24, 8211290359.

## V. Operator Examinations

8210130019 Generic Ltr 82-18 to all power reactor applicants & licensees re reactor operator & senior reactor operator requalification exams. Advises that exams begin at facility after 821001. Svc list encl.  
 EISENHUT, D. G. Division of Licensing. 82/10/12. Consolidated Edison Co. of New York, Inc. 15pp. 16002:234. 24X  
 Fiche: 50-000, 82/10/12, 8210130019.

## DOCKET 50-312 RANCHO SECO NUCLEAR GENERATING STATION

## F. Security, medical, emergency &amp; fire protection plans

8211010066 Act receipt of 820802 ltr transmitting security training & qualification plan. Revision acceptable.  
 STOLZ, J. F. Operating Reactors Branch 4. 82/09/29. MATTIMOE, J. J. Sacramento Municipal Utility District. 4pp. 15892:320. 24X  
 Fiche: 50-312, 82/09/29, 8211010066.

8210040069 Generic Ltr 82-17 to all power reactor licensees & applicants & holders of CPs re inconsistency between requirements of 10CFR50.34(a) & STS for performing audits of emergency preparedness programs. Svc list encl.  
 EISENHUT, D. G. Division of Licensing. 82/10/01. Consolidated Edison Co. of New York, Inc. 11pp. 16002:288. 24X  
 Fiche: 50-000, 82/10/01, 8210040069.

8211060509 Advises of full mitigation of civil penalties in amount of \$91,000 re failure to install & test prompt notification sys by deadline.  
 DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement. 82/10/05. MATTIMOE, J. J. Sacramento Municipal Utility District. 3pp. 15970:156. 24X Fiche: 50-312, 82/10/05, 8211060509.

8210070019 Generic Ltr 82-21 to all licensees & applicants of nuclear power reactors re Tech Specs for fire protection audits. Forwards guidance discussing general scope & describing elements to be included in audit. Svc list encl.  
 EISENHUT, D. G. Division of Licensing. 82/10/06. Consolidated Edison Co. of New York, Inc. 19pp. 15993:338. 24X  
 Fiche: 50-000, 82/10/06, 8210070019.

8210290108 Generic Ltr 82-23 to all licensees & applicants re inconsistency between requirements of 10CFR73.40(g) & STS for performing audits of safeguards contingency plans (security plan). Svc list encl.  
 EISENHUT, D. G. Division of Licensing. 82/10/06.

8211080237 Forwards comments on Revision 4 to security training & qualification plan. Revisions based upon comments requested. Encl withheld (ref 10CFR73.21).  
 STOLZ, J. F. Operating Reactors Branch 4. 82/11/03. MATTIMOE, J. J. Sacramento Municipal Utility District. 1p. 15992:353. 24X  
 Fiche: 50-312, 82/11/03, 8211080237.

8211240354 Approves util request to locate emergency operations facility in util general ofc annex in Sacramento, beyond 20 mile limit prescribed in BECY-82-111 & NUREG-0696.  
 STOLZ, J. F. Operating Reactors Branch 4. 82/11/21. MATTIMOE, J. J. Sacramento Municipal Utility District. 3pp. 16231:347. 24X  
 Fiche: 50-312, 82/11/09, 8211240354.

8211300158 Commits to review of current training program to determine requirements for addl mtl re emergency procedures & training for station blackout events.  
 MATTIMOE, J. J. Sacramento Municipal Utility District. 82/11/24. STOLZ, J. F. Operating Reactors Branch 4. 2pp. 16238:130. 24X  
 Fiche: 50-312, 82/11/24, 8211300158.

## G. Adjudicatory correspondence

821100183 Forwards BNL draft "Review of Rancho Seco Nuclear Generating Station Unit 1 Auxiliary Feedwater Sys Reliability Analysis." NRC still expects to complete review by 821201.  
 LESSY, R. P. Hearing Branch 3. 82/11/08. ROSENTHAL, A. S., BUCK, J. H., KOHL, C. N. Atomic Safety and Licensing Appeal Panel. 54pp. 16023:303. 24X Fiche: 50-312, 82/11/08, 821100183.

8211240219 Memorandum & Order ALAB-703, requesting licensee comments on need for addl radiographic insps of two unmodified HPI nozzles by 821214 & NRC comments by 821229.  
 SHENMAKER, C. J. Atomic Safety and Licensing Appeal Panel. 82/11/23. Sacramento Municipal Utility District. 16pp. 16207:200. 24X  
 Fiche: 50-312, 82/11/23, 8211240219.

## P. Operating license stage documents &amp; correspondence

8209210027 Generic Ltr 82-16 to all PWR licensees re NUREG-0737 Tech Specs. Requests review of Tech Specs to determine consistency w/guidance provided. For items w/deviations, amend to license required. N/O stated encls. Svc list encl.  
 EISENHUT, D. G. Division of Licensing. 82/09/20. Consolidated Edison Co. of New York, Inc. 15pp. 15930:140. 24X  
 Fiche: 50-000, 82/09/20, 8209210027.

8211160010 Partial response to FOIA request for documents re BWR design deficiencies & major interim actions. Forwards documents listed in App A, App B documents available from PDR.  
 FELTON, J. M. Division of Rules and Records. 82/10/04. HAFNER, D. Affiliation Unknown. 8pp. 16122:096. 24X Fiche: 50-000, 82/10/04, 8211160010.

--8111300391 Advises that immediate action memo on contamination of instrument air lines at facility reviewed & discussed w/IE. Working group established to identify generic implications of air sys contamination.  
 DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 81/10/26. MICHELSON, C. Director's Office. 14pp. 16122:304. 24X  
 Fiche: 50-000, 82/10/04, 8211160010.

--8204170039 Discusses proposed recommendations for improving reliability of open cycle svc water sys. Assistance requested to establish significance of potential safety concern of svc water sys fouling.  
 EISENHUT, D. G. Division of Licensing. 82/03/19. HANAUER, S. H. Division of Systems Integration (post 811005). 4pp. 16122:340. 24X Fiche: 50-000, 82/10/04, 8211160010.

8211010534 Clarifies 820712 request for addl info re NUREG-0737, Item II.B.3, "Post-Accident Sampling Sys." Clarification section of previous ltr provides guidelines, not requirements, for meeting NUREG-0737 criteria.  
 STOLZ, J. F. Operating Reactors Branch 4. 82/10/07. MATTIMOE, J. J. Sacramento Municipal Utility District. 4pp. 15901:360. 24X  
 Fiche: 50-312, 82/10/07, 8211010534.

8211010373 Forwards "Improvements in Training & Requalification Programs as Required by TMI Action Items I.A.2.1 & II.B.4," technical evaluation rpt. Items considered resolved.  
 STOLZ, J. F. Operating Reactors Branch 4. 82/10/20. MATTIMOE, J. J. Sacramento Municipal Utility District. 3pp. 15880:079. 24X  
 Fiche: 50-312, 82/10/20, 8211010373.

--8211010387 "Improvements in Training & Requalification Programs As Required by TMI Action Items I.A.2.1 & II.B.4."  
 \* Science Applications, Inc. NRC-03-82-096. 8A1-186-029-27, 82/08/17. NRC - No Detailed Affiliation Given. 14pp. 15880:078. 24X Fiche: 50-312, 82/10/20, 8211010373.



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8210260088 Generic Ltr 82-20 to all power reactor licensees, permit holders & applicants for CP re guidance for implementing ERP rule. Forwards NUREG-0906. NUREG to be used as interim measure until Reg Guide 1.70 revised. Svc list encl. EISENHUT, D. G. Division of Licensing. 82/10/26. Consolidated Edison Co. of New York, Inc. 9pp. 15993:295. 24X Fiche: 50-000, 82/10/26, 8210260088.

8210270030 Generic Ltr 82-22 to all PWR licensees re Congressional request for info concerning steam generator tube integrity. Forwards Congressman EJ Markey 821019 questions re steam generator tube integrity. Svc list encl. EISENHUT, D. G. Division of Licensing. 82/10/26. Consolidated Edison Co. of New York, Inc. 10pp. 16099:332. 24X Fiche: 50-000, 82/10/26, 8210270030.

8211020407 Forwards addl info re low temp overpressure sys. per 820409 request. Addl low range pressure alarms not necessary, per Util 770317 & 780329 submittals. W/seven oversize drawings. Aperture cards are available in PDR. MATTIMOE, J. Sacramento Municipal Utility District. 82/10/29. STOLZ, J. F. Operating Reactors Branch 4. 11pp. 15993:308. 24X Fiche: 50-312, 82/10/29, 8211020407.

8211090385 Confirms that approved version of TACO described in BAW-10087 PA referenced in NRC 820922 ltr was used for analysis supporting Cycle 5 extension, per request. Confirmation provided on 821019. MATTIMOE, J. J. Sacramento Municipal Utility District. 82/11/02. STOLZ, J. F. Operating Reactors Branch 4. 1p. 16008:340. 24X Fiche: 80-312, 82/11/02, 8211090385.

8211090284 Forwards BAW "Analyses of Capsule RS1-B SMUD Rancho Seco Unit 1 - Reactor Vessel Matls Surveillance Program" for use in developing new reactor vessel pressure-temp limits for B effective full power yrs of vessel exposure. MATTIMOE, J. J. Sacramento Municipal Utility District. 82/11/04. STOLZ, J. F. Operating Reactors Branch 4. 1p. 16011:224. 24X Fiche: 50-312, 82/11/04, 8211090284.

--8211090284 "Analyses of Capsule RS1-B SMUD Rancho Seco Unit 1 - Reactor Vessel Matls Surveillance Program." LOWE, A. L., PAVINICH, W. A., REDD, W. L. Babcock & Wilcox Co. BW-1702. 62/02/28. 77pp. 16011:225. 24X Fiche: 50-312, 82/11/04, 8211090284.

8211090345 Forwards updated responses to 820407 request for addl info re low temp overpressurization protection. Responses contain corrected dates for submittal of incomplete info per 821029 ltr. MATTIMOE, J. J. Sacramento Municipal Utility District. 82/11/04. STOLZ, J. F. Operating Reactors Branch 4. 11pp. 16012:025. 24X Fiche: 50-312, 82/11/04, 8211090345.

8211110003 Invites participation in "Task Analysis of Nuclear Power Plant Control Room Crews." Participation involves allowing General Physics Corp access to control room & simulator. STOLZ, J. F. Operating Reactors Branch 4. 82/11/05. AUBRE, P. Sacramento Municipal Utility District. 3pp. 16093:225. 24X Fiche: 50-312, 82/11/05, 8211110003.

8211110218 Notifies of 821115-16 site visit to svc spent fuel storage pool camera, examine spent fuel accountability records & make spent fuel measurements. W/o stated encls. STOLZ, J. F. Operating Reactors Branch 4. 82/11/05. MATTIMOE, J. J. Sacramento Municipal Utility District. 3pp. 16045:057. 24X Fiche: 50-312, 82/11/05, 8211110218.

8211110244 Responds to 820920 ltr re adequacy of station electric distribution voltages. Verification tests will be performed during refueling outage, scheduled to begin Jan 1983. Comments that may impact tests requested by 821217. MATTIMOE, J. J. Sacramento Municipal Utility District. 82/11/08. STOLZ, J. F. Operating Reactors Branch 4. 2pp. 16036:337. 24X Fiche: 50-312, 82/11/08, 8211110244.

8211090209 Forwards proposed Amend 62 to License DPR-54 w/approved ETB. Tech Specs, excluding environ portions, updated only for amends w/NRC approval prior to May 1979. W/o proposed amend & ETB. MATTIMOE, J. J. Sacramento Municipal Utility District. 82/11/09. MINOR, S. NRC - No Detailed Affiliation Given. 1p. 16007:086. 24X Fiche: 50-312, 82/11/09, 8211090209.

--8211090211 Revised Tech Specs to incorporate NUREG-0472. \* Sacramento Municipal Utility District. 79/05/31. 37pp. 16008:001. 24X Fiche: 50-312, 82/11/09, 8211090209.

8211240355 Requests proposed tech Spec change to reduce time reactor may remain critical w/only one diesel generator operable. Recommends adoption of B&W STS or reduced limiting condition for operation. Submittal requested within 90 days. STOLZ, J. F. Operating Reactors Branch 4. 82/11/10. MATTIMOE, J. J. Sacramento Municipal Utility District. 4pp. 16231:350. 24X Fiche: 50-312, 82/11/10, 8211240355.

8211160047 Generic Ltr 82-26 to power reactor licensees (except Fort St Vrain) re NUREG-0744, Revision 1, "Pressure Vessel Matl Fracture Toughness." Forwards NUREG-0744, Revision 1 W/o encl. Svc list encl. EISENHUT, D. G. Division of Licensing. 82/11/12. Consolidated Edison Co. of New York, Inc. 52pp. 16232:212. 24X Fiche: 50-000, 82/11/12, 8211160047.

8211160202 Advises that util already actively participating in data gathering for control room task analyses, in response to NRC 821105 ltr. OUBRE, R. P. Sacramento Municipal Utility District. 82/11/12. STOLZ, J. F. Operating Reactors Branch 4. 1p. 16092:025. 24X Fiche: 50-312, 82/11/12, 8211160202.

8211190366 Forwards safety evaluation resolving Multi-Plant Item C-14, "Seismic Qualification of Existing Auxiliary Feedwater Sys." Sys able to withstand SSE & still maintain function. STOLZ, J. F. Operating Reactors Branch 4. 82/11/12. MATTIMOE, J. J. Sacramento Municipal Utility District. 3pp. 16165:335. 24X Fiche: 50-312, 82/11/12, 8211190366.

--8211190369 Safety evaluation re seismic qualification of auxiliary feedwater sys. Sys able to withstand SSE & still maintain function. \* NRC - No Detailed Affiliation Given. 82/11/12. 2pp. 16165:338. 24X Fiche: 50-312, 82/11/12, 8211190366.

--8211190370 "Rancho Seco Nuclear Plant Unit 1 Seismic Qualification of Auxiliary Feedwater Sys." technical evaluation rept. \* Laurence Livermore Laboratory. 82/10/08. NRC - No Detailed Affiliation Given. 6pp. 16165:340. 24X Fiche: 50-312, 82/11/12, 8211190366.

8211240175 Forwards Amend 41 to License DPR-54, safety evaluation & notice of issuance & availability. Amend revises Tech Specs to correct editorial error requiring calibr of nonexistent control rod position circuits. STOLZ, J. F. Operating Reactors Branch 4. 82/11/15. MATTIMOE, J. J. MINER, S. Operating Reactors Branch 4. 3pp. 16230:231. 24X Sacramento Municipal Utility District. 3pp. 16230:231. 24X Fiche: 50-312, 82/11/15, 8211240175.

--8211240177 Amend 41 to License DPR-54, revising Tech Specs to correct editorial error requiring calibr of nonexistent control rod position circuits. STOLZ, J. F. Operating Reactors Branch 4. 82/11/15. 5pp. 16230:234. 24X Fiche: 50-312, 82/11/15, 8211240175.

--8211240182 Safety evaluation supporting Amend 41 to License DPR-54. \* Office of Nuclear Reactor Regulation, Director. 82/11/15. 2pp. 16230:240. 24X Fiche: 50-312, 82/11/15, 8211240175.

## DOCKETED ITEMS

8211230424 Forwards compilation of data re TH1 Action Item II K.3.17. "Rept on Outages of ECOS" requested by Franklin Research. Ctr info supp data provided in 820116 ltr to RW Reed. MATTIMOE, J.J. Sacramento Municipal Utility District. 82/11/23. STOLZ, J.F. Operating Reactors Branch 4. 50pp. 16192:281. 24X Fiche: 50-312, 82/11/23, 8211230404

8211300255 Refs documents cited in BSW 821101 ltr addressing requirements of NUREG-0737, TH1 Action Plan Item II K.3.30. Info adequately addresses requirements. MATTIMOE, J.J. Sacramento Municipal Utility District. 82/11/24. STOLZ, J.F. Operating Reactors Branch 4. 1p. 16238:009. 24X Fiche: 50-312, 82/11/24, 8211300256

#### Q. Inspection reports, IE Bulletins & correspondence

8208190220 IE Info Notice 82-37, "Cracking in Upper Shell to Transition Cone Cirth Weld of Steam Generator at Operating PWR." Svc list encl. JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/16. Consolidated Edison Co. of New York, Inc. 105pp. 15930:001. 24X Fiche: 50-000, 82/09/16, 8208190220

8208190222 IE Info Notice 82-34, Revision 1, "Welds in Main Control Panels." Svc list encl. JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/17. Consolidated Edison Co. of New York, Inc. 107pp. 15895:185. 24X Fiche: 50-000, 82/09/17, 8208190222

8208190229 IE Info Notice 82-39, "Svc Degradation of Thick Wall Stainless Steel Recirculation Sys Piping at BWR Plant." Svc list encl. JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/21. Consolidated Edison Co. of New York, Inc. 86pp. 16017:098. 24X Fiche: 50-000, 82/09/21, 8208190229

8208190223 IE Info Notice 82-38, "Change in Format & Distribution Sys for IE Bulletins, Circulars & Info Notices." Svc list encl. DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 82/09/22. Consolidated Edison Co. of New York, Inc. 110pp. 16018:021. 24X Fiche: 50-000, 82/09/22, 8208190223

8208190232 IE Info Notice 82-40, "Deficiencies in Primary Containment Electrical Penetration Assemblies." Svc list encl. JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/22. Consolidated Edison Co. of New York, Inc. 112pp. 15930:019. 24X Fiche: 50-000, 82/09/22, 8208190232

8211060509 Advises of full mitigation of civil penalties in amount of \$91,000 re failure to install & test prompt notification sys. by deadline. DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 82/10/05. MATTIMOE, J.J. Sacramento Municipal Utility District. 3pp. 15970:156. 24X Fiche: 50-312, 82/10/05, 8211060509

8211020322 Forwards IE Insp Rept 50-312/82-36 on 820914-30. No noncompliance noted. STERNBERG, D.M. Division of Resident, Reactor Project & Engineering Programs. 82/10/08. MATTIMOE, J.J. Sacramento Municipal Utility District. 4pp. 15882:007. 24X Fiche: 50-312, 82/10/08, 8211020322

821120158 Forwards safety evaluation & technical evaluation rept on util response to IE Bulletin 80-04, "Analysis of PWR Main Steam Line Break W/Continued Feedwater Addition." Licensee should demonstrate protection against runaway. STOLZ, J.F. Operating Reactors Branch 4. 82/11/03. MATTIMOE, J.J. Sacramento Municipal Utility District. 11pp. 16074:346. 24X Fiche: 50-312, 82/11/03, 821120158

--8209230210 "PWR Main Steam Line Break W/Continued Feedwater Addition (8-69), Rancho Seco Nuclear Generating Station," technical evaluation rept. VOSBURY, F. Franklin Institute/Franklin Research Center. NRC-03-81-130. TER-C5506-136. 82/09/21. HEARN, P. NRC - No Detailed Affiliation Given. 24pp. 16074:387. 24X Fiche: 50-312, 82/11/03, 821120158

8208190248 IE Info Notice 82-43, "Deficiencies in LWR Air Filtration/Ventilation Sys." Svc list encl. JORDAN, E.L. Division of Engineering & Quality Assurance. 82/11/16. Consolidated Edison Co. of New York, Inc. 111pp. 16171:233. 24X Fiche: 50-000, 82/11/16, 8208190248

8208190253 IE Info Notice 82-45, "PWR Low Temp Overpressure Protection." Svc list encl. JORDAN, E.L. Division of Engineering & Quality Assurance. 82/11/19. Consolidated Edison Co. of New York, Inc. 93pp. 16232:278. 24X Fiche: 50-000, 82/11/19, 8208190253

8211290006 Requests reconsideration of 821026 order imposing civil penalties. Prompt, comprehensive corrective actions have been undertaken. Hearing date should be extended 30 days. MATTIMOE, J.J. Sacramento Municipal Utility District. 82/11/23. DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 4pp. 16216:360. 24X Fiche: 50-312, 82/11/23, 8211290006

#### R. Periodic operating reports & related correspondence

821110222 Forwards monthly operating rept for Oct 1982. RODRIGUEZ, R.J. Sacramento Municipal Utility District. 82/11/04. Director's Office, Office of Inspection and Enforcement. 1p. 16037:023. 24X Fiche: 50-312, 82/11/04, 821110222

--821110227 Monthly operating rept for Oct 1982. COLOMBO, R.W. Sacramento Municipal Utility District. 82/11/02. 5pp. 16037:024. 24X Fiche: 50-312, 82/11/04, 821110222

#### S. Reportable occurrences, LERs & related correspondence

8211020070 Forwards followup LER 81-047/01X-1. Detailed event analysis submitted. MATTIMOE, J.J. Sacramento Municipal Utility District. 82/10/22. ENGELKEN, R.H. Region 5, Office of Director. 2pp. 15881:001. 24X Fiche: 50-312, 82/10/22, 8211020070

--8211020073 Followup LER 81-047/01X-1 on 810930, bus A emergency pressurizer heater bank 3 operated intermittently due to loose wire on square D relay. Caused by screw not seating properly due to misorientation of screw washer. COLOMBO, R.W. Sacramento Municipal Utility District. 82/10/15. Region 5, Office of Director. 1p. 15381:003. 24X Fiche: 50-312, 82/10/22, 8211020070

8211020609 Forwards LER 82-022/03L-0. Detailed event analysis submitted. MATTIMOE, J.J. Sacramento Municipal Utility District. 82/10/22. ENGELKEN, R.H. Region 5, Office of Director. 2pp. 15886:047. 24X Fiche: 50-312, 82/10/22, 8211020609

--8211020620 LER 82-022/03L-0 on 820923, while performing Surveillance Test SP 206.03A, emergency diesel A failed to start on ac starting air. Caused by oil-like substance in air relay valve & empty oil reservoir. Valves cleaned. COLOMBO, R.W. Sacramento Municipal Utility District. 82/10/20. Region 5, Office of Director. 1p. 15886:049. 24X Fiche: 50-312, 82/10/22, 8211020609

8211180033 Forwards LER 82-028/99X-0. Detailed event analysis submitted. MATTIMOE, J.J. Sacramento Municipal Utility District. 82/11/01. ENGELKEN, R.H. Region 5, Office of Director. 2pp. 16137:269. 24X Fiche: 50-312, 82/11/01, 8211180033

--8211180036 LER 82-028/99X-0 on 820922, small pieces of matl resembling paint chips observed during flow control valve repair in auxiliary bldg fire protection sys. Probably caused by detached liner matl. Piping to be inspected & repaired. COLOMBO, R.W. Sacramento Municipal Utility District. 82/10/25. Region 5, Office of Director. 1p. 16137:271. 24X Fiche: 50-312, 82/11/01, 8211180033

# DOCKETED ITEMS

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## V. Operator Examinations

8210130019 Generic Ltr 82-18 to all power reactor applicants & licensees re reactor operator & senior reactor operator requalification exams. Advises that exams begin at facility after 821001. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/10/12. Consolidated Edison Co. of New York, Inc. 15pp. 16002:234. 24X Fiche: 50-000, 82/10/12, 8210130019.

## DOCKET 50-313 ARKANSAS NUCLEAR ONE, UNIT 1

## F. Security, medical, emergency & fire protection plans

8211020179 Advises that Revision 1 to Contingency Plan Procedure 9 not completed. Delay due to incorporation of NRC recommendations re inclusion of agreements of addl offsite support agencies. Revision expected by 820917.  
MARSHALL, J. R. Arkansas Power & Light Co. 82/08/09. COLLINS, J. T. Region 4, Office of Director. 1p. 15881:165. 24X Fiche: 50-313, 82/08/09, 8211020179.

8210070019 Generic Ltr 82-21 to all licensees & applicants of nuclear power reactors re Tech Specs for fire protection audits. Forwards guidance discussing general scope & describing elements to be included in audit. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/10/06. Consolidated Edison Co. of New York, Inc. 15pp. 15993:338. 24X Fiche: 50-000, 82/10/06, 8210070019.

8211090265 Forwards IE Emergency Preparedness Appraisal Repts 50-313/82-23 & 50-368/82-20 on 820719-23. No noncompliance noted.  
SEIDLE, H. C. Division of Resident, Reactor Project & Engineering Programs. 82/10/19. CAVANAUGH, W. Arkansas Power & Light Co. 2pp. 16004:138. 24X Fiche: 50-313, 82/10/19, 8211090265.

--8211090271 IE Emergency Preparedness Appraisal Repts 50-313/82-23 & 50-368/82-20 on 820719-23. No noncompliance noted. Major areas inspected: procedures & representative records, personnel interviews & auditor observations.  
HACKNEY, C. A., WASHINGTON, K. Division of Resident, Reactor Project & Engineering Programs. EARLE, T. Battelle Memorial Institute, Pacific Northwest Laboratory. 82/10/07. 44pp. 16004:140. 24X Fiche: 50-313, 82/10/19, 8211090265.

8210290108 Generic Ltr 82-23 to all licensees & applicants re inconsistency between requirements of 10CFR73.40(g) & STB for performing audits of safeguards contingency plans (security plan). Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/10/30. Consolidated Edison Co. of New York, Inc. 8pp. 15993:319. 24X Fiche: 50-000, 82/10/30, 8210290108.

8211090011 Submits addl info re 821005 response to App R item 6: "High/Low Pressure Interfaces," per NRC 821029 telcon. Isolation device will be provided locally to permit control of pressurizer ERV block valve.  
MARSHALL, J. R. Arkansas Power & Light Co. 82/11/01. EISENHUT, D. G. Division of Licensing. 1p. 16004:005. 24X Fiche: 50-313, 82/11/01, 8211090011.

8211040379 Generic Ltr 82-25 to all power reactor licensees re integrated IAEA exercise for physical inventory at LWRs. Any commitment to participate in exercise is voluntary & any until that participates will be reimbursed. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/11/03. Consolidated Edison Co. of New York, Inc. 11pp. 16019:004. 24X Fiche: 50-000, 82/11/03, 8211040379.

8211170387 Provides addl info re 820701 App R exemption requests, per 821006 meeting w/NRC. Info addresses fire zone exemption requests being considered for denial by NRC.  
MARSHALL, J. R. Arkansas Power & Light Co. 82/11/11. EISENHUT, D. G. Division of Licensing. 7pp. 16105:327. 24X Fiche: 50-313, 82/11/11, 8211170387.

8211160291 Ack receipt of 821008 ltr informing NRC of steps taken to correct violations & deviations noted in IE Insp Repts 50-313/82-15 & 50-368/82-12.  
SEIDLE, H. C. Division of Resident, Reactor Project & Engineering Programs. 82/11/12. CAVANAUGH, W. Arkansas Power & Light Co. 2pp. 16091:319. 24X Fiche: 50-313, 82/11/12, 8211160291.

--8211160297 Responds to NRC 820806 ltr re violations & deviations noted in IE Insp Repts 50-313/82-15 & 50-368/82-12. Corrective actions: electric sys developed to supervise & lock doors & staff instructed to survey hose reel station.  
MARSHALL, J. R. Arkansas Power & Light Co. 82/10/08. SEIDLE, H. C. Division of Resident, Reactor Project & Engineering Programs. 7pp. 16091:321. 24X Fiche: 50-313, 82/11/12, 8211160291.

8211230303 Forwards IE Safeguards Insp Repts 50-313/82-31 & 50-368/82-30 on 821018-21. No noncompliance noted.  
SEIDLE, H. C. Division of Resident, Reactor Project & Engineering Programs. 82/11/18. CAVANAUGH, W. Arkansas Power & Light Co. 2pp. 16193:282. 24X Fiche: 50-313, 82/11/18, 8211230303.

--8211230305 IE Safeguards Insp Repts 50-313/82-31 & 50-368/82-30 on 821018-21. No noncompliance noted. Major areas inspected: security plan & implementing procedures & security organization - personnel. Details withheld (ref 10CFR73.21).  
EVANS, C. A., KELLY, J. Division of Resident, Reactor Project & Engineering Programs. 82/11/10. 1p. 16193:284. 24X Fiche: 50-313, 82/11/18, 8211230303.

## I. Financial information

8211090055 Advises that util will meet Price Anderson Act current guarantee requirements by Alternative 5. Various financial statements & records encl. W/o 1981 annual financial rept.  
LANGSTON, N. E. Arkansas Power & Light Co. 82/10/29. SALTZMAN, J. Assistant Director for State & Licensee Relations. 6pp. 16003:356. 24X Fiche: 50-313, 82/10/29, 8211090055.

## P. Operating license stage documents & correspondence

8211100065 Forwards environ qualification of safety-related electrical equipment per 820218 commitment. Detailed justification for interim operation pending final resolution of open items encl.  
MARSHALL, J. R. Arkansas Power & Light Co. 82/02/27. EISENHUT, D. G. Division of Licensing. 238pp. 16024:001. 24X Fiche: 50-313, 82/02/27, 8211100065.

8211020130 Forwards description of design changes which required safety evaluation & were completed in 1981.  
MARSHALL, J. R. Arkansas Power & Light Co. 82/03/31. COLLINS, J. T. Region 4, Office of Director. 8pp. 15881:294. 24X Fiche: 50-313, 82/03/31, 8211020130.

8209210027 Generic Ltr 82-16 to all PWR licensees re NUREG-0737 Tech Specs. Requests review of Tech Specs to determine consistency w/guidance provided. For items w/deviations, amend to license required. W/o stated encl. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/09/20. Consolidated Edison Co. of New York, Inc. 15pp. 15930:140. 24X Fiche: 50-000, 82/09/20, 8209210027.

8211160010 Partial response to FOIA request for documents re BWR design deficiencies & major interim actions. Forwards documents listed in App A. App B documents available from PDR.  
FELTON, J. H. Division of Rules and Records. 82/10/04. HAFNER, B. Affiliation Unknown. 8pp. 16122:096. 24X Fiche: 50-000, 82/10/04, 8211160010.

## DOCKETED ITEMS

- 8211030210 Clarifies B20701 request for addl info re NUREG-0737, Item II.B.3. "Post-Accident Sampling Sys." Clarification section of previous ltr provides guidelines, not requirements, for meeting NUREG-0737 criteria.  
STOLZ, J.F. Operating Reactors Branch 4. 82/10/07. CAVANAUGH, W. Arkansas Power & Light Co. 3pp. 15934:209. 24X  
Fiche: 50-313, 82/10/07, 8211030210.
- 8211020421 Forwards B&W proprietary "Response to NRC Questions on Pressurizer Relief & Safety Valves," addressing NUREG-0737, Item II.K.3.2 & II.K.3.7. Response withheld (ref 10CFR2.790).  
MARSHALL, J.R. Arkansas Power & Light Co. 82/10/22. EISENHUT, D.O. Division of Licensing. 2pp. 15890:294. 24X Fiche: 50-313, 82/10/22, 8211020421.
- 8210260088 Generic Ltr 82-20 to all power reactor licensees, permit holders & applicants for CP re guidance for implementing SRP rule. Forwards NUREG-0906, NUREG to be used as interim measure until Reg Guide 1.70 revised. Svc list encl.  
EISENHUT, D.O. Division of Licensing. 82/10/26. Consolidated Edison Co. of New York, Inc. 9pp. 15993:295. 24X  
Fiche: 50-000, 82/10/26, 8210260088.
- 8210270030 Generic Ltr 82-22 to all PWR licensees re Congressional request for info concerning steam generator tube integrity. Forwards Congressman EJ Markey 821019 questions re steam generator tube integrity. Svc list encl.  
EISENHUT, D.O. Division of Licensing. 82/10/26. Consolidated Edison Co. of New York, Inc. 10pp. 16099:332. 24X  
Fiche: 50-000, 82/10/26, 8210270030.
- 8211040058 Requests schedule for submittal of finalized electrical schematic diagrams showing control circuitry of emergency feedwater pumps & valves, needed to complete B11201 upgraded design info.  
STOLZ, J.F. Operating Reactors Branch 4. 82/10/26. CAVANAUGH, W. Arkansas Power & Light Co. 2pp. 15955:355. 24X  
Fiche: 50-313, 82/10/26, 8211040058.
- 8211040135 Forwards request for addl info re radiation profiles of equipment. Info expected by 821105. Identification of components not meeting radiation criteria & proof that equipment not susceptible to beta damage required.  
STOLZ, J.F. Operating Reactors Branch 4. 82/10/26. CAVANAUGH, W. Arkansas Power & Light Co. 8pp. 15940:326. 24X  
Fiche: 50-313, 82/10/26, 8211040135.
- 8211080127 Forwards four oversize revised drawings. Drawing transmittal list encl. Aperture cards are available in PDR.  
SHIVELY, C. Arkansas Power & Light Co. 82/10/28. NRC - No Detailed Affiliation Given. 2pp. 15980:074. 24X  
Fiche: 50-313, 82/10/28, 8211080127.
- 821100229 Requests written post-accident sampling sys status update by 821201.  
SEIDLE, W.C. Division of Resident, Reactor Project & Engineering Programs. 82/10/28. CAVANAUGH, W. Arkansas Power & Light Co. 1p. 16022:076. 24X Fiche: 50-313, 82/10/28, 821100229.
- 821100238 Provides post-accident sampling sys operability status update, per NRC 820604 request.  
MARSHALL, J.R. Arkansas Power & Light Co. 82/06/18. COLLINS, J.T. Region 4, Office of Director. 3pp. 16022:077. 24X  
Fiche: 50-313, 82/10/28, 821100238.
- 8211090031 Confirms implementation of overtime guidelines, per Generic Ltr 82-12, "Nuclear Power Plant Staff Working Hours." Procedures revised to incorporate guidelines for shift operating engineering & technical support personnel.  
MARSHALL, J.R. Arkansas Power & Light Co. 82/11/01. STOLZ, J.F., CLARK, R.A. Operating Reactors Branch 4. 2pp. 16004:003. 24X  
Fiche: 50-313, 82/11/01, 8211090031.
- 8211120429 Application for amend to Licenses DPR-S1 & NPF-6 authorizing expansion of storage capacity of spent fuel pools. Rept addressing safety & environ considerations encl. Tech Spec will be submitted at later date.  
CAVANAUGH, W. Arkansas Power & Light Co. 82/11/05. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 16044:138. 24X  
Fiche: 50-313, 82/11/05, 8211120429.
- 8211120437 "AK Power & Light Co AK Nuclear One Units 1 & 2 Spent Fuel Pool Rerack Licensing Submittal."  
\* Arkansas Power & Light Co. 82/11/01. 97pp. 16044:140. 24X  
Fiche: 50-313, 82/11/05, 8211120429.
- 8211150359 Application to amend License DPR-S1, implementing Procedure 1000.42 re secondary water chemistry monitoring program for facility. Response to NRC 820831 request for addl info re secondary water chemistry provided. Class III amend fee encl.  
CAVANAUGH, W. Arkansas Power & Light Co. 82/11/09. STOLZ, J.F. Operating Reactors Branch 4. 4pp. 16057:065. 24X  
Fiche: 50-313, 82/11/09, 8211150359.
- 8211150360 Revision 0 to "Steam Generator Water Chemistry Monitoring - Unit 1."  
LEVINE, J.M. Arkansas Power & Light Co. 82/02/18. 18pp. 16097:069. 24X Fiche: 50-313, 82/11/09, 8211150359.
- 8211170442 Requests description of mods to design & operation of plant findings of integrated reliability evaluation program, particularly actions re main contributors to core melt frequencies.  
STOLZ, J.F. Operating Reactors Branch 4. 82/11/09. CAVANAUGH, W. Arkansas Power & Light Co. 2pp. 16148:107. 24X  
Fiche: 50-313, 82/11/09, 8211170442.
- 8211170445 Informs that 821022 request for withholding "Response to NRC Questions on Pressurizer Relief & Safety Valves" did not contain affidavit. Info will be placed in PDR 30 days after date of ltr unless affidavit submitted.  
STOLZ, J.F. Operating Reactors Branch 4. 82/11/10. CAVANAUGH, W. Arkansas Power & Light Co. 1p. 16148:110. 24X  
Fiche: 50-313, 82/11/10, 8211170445.
- 8211160047 Generic Ltr 82-26 to power reactor licensees (except Fort St Vrain) re NUREG-0744, Revision 1, "Pressure Vessel Metal Fracture Toughness." Forwards NUREG-0744, Revision 1, W/o encl. Svc list encl.  
EISENHUT, D.O. Division of Licensing. 82/11/12. Consolidated Edison Co. of New York, Inc. 52pp. 16232:212. 24X  
Fiche: 50-000, 82/11/12, 8211160047.
- 8211160192 Provides interim response & updated status of response plan to NUREG-0612, "Control of Heavy Loads at Nuclear Power Plants." Engineering evaluation of lifting devices & cranes 12, 13 & 17 encl. Final submittal expected by 821222.  
MARSHALL, J.R. Arkansas Power & Light Co. 82/11/12. EISENHUT, D.O. Division of Licensing. 20pp. 16085:269. 24X Fiche: 50-313, 82/11/12, 8211160192.
- 8211190246 Forwards addl info per NRC 821026 request re radiation profiles from environ qualifications review. Cable mats capable of withstanding sufficient gamma exposure such that credit for beta shielding can be taken.  
MARSHALL, J.R. Arkansas Power & Light Co. 82/11/12. STOLZ, J.F. Operating Reactors Branch 4. 4pp. 16150:339. 24X  
Fiche: 50-313, 82/11/12, 8211190246.
- 8211220309 Advises that no firm date can be established for implementation schedule for permanent mods to ECCS evaluation models presented in NUREG-0630, in response to 820713 ltr.  
MARSHALL, J.R. Arkansas Power & Light Co. 82/11/12. STOLZ, J.F. Operating Reactors Branch 4. 1p. 16160:003. 24X  
Fiche: 50-313, 82/11/12, 8211220309.
- 8211290548 Forwards latest revisions to seven oversize P&ID drawings. Drawing transmittal list encl. Aperture cards are available in PDR.  
SHIVELY, C. Arkansas Power & Light Co. 82/11/12. NRC - No Detailed Affiliation Given. 2pp. 16226:003. 24X  
Fiche: 50-313, 82/11/12, 8211290548.
- 8211230031 Forwards remainder of response to 820223 request for info on low temp overpressure protection. Mod to low temp overpressure protection sys initiated as result of review.  
MARSHALL, J.R. Arkansas Power & Light Co. 82/11/18. STOLZ, J.F. Operating Reactors Branch 4. 6pp. 16194:263. 24X  
Fiche: 50-313, 82/11/18, 8211230031.
- 8211230145 Forwards "AR Nuclear One, Unit 1 Cycle & Reload Rept," including proposed Tech Spec changes required as result of reload.  
CAVANAUGH, W. Arkansas Power & Light Co. 82/11/19. STOLZ, J.F. Operating Reactors Branch 4. 3pp. 16179:244. 24X  
Fiche: 50-313, 82/11/19, 8211230145.
- 8211230148 "AR Nuclear One, Unit 1 Cycle & Reload Rept," including proposed Tech Spec changes.  
\* Babcock & Wilcox Co. BAW-1747. 82/07/31. 65pp. 16179:247. 24X Fiche: 50-313, 82/11/19, 8211230145.
- 8211300258 Responds to NRC 820902 ltr requesting responses re inservice testing program. List of submittals applicable to proposed testing program submitted.  
MARSHALL, J.R. Arkansas Power & Light Co. 82/11/23. STOLZ, J.F. Operating Reactors Branch 4. 2pp. 16237:335. 24X  
Fiche: 50-313, 82/11/23, 8211300258.
- 8211300275 Advises of corrective action taken re open item of NUREG-0737, Item II.F.1.2, "Sampling & Analysis of Plant Effluents" identified in IE insp on 820913. Procedure issued addressing sampling under accident conditions.  
MARSHALL, J.R. Arkansas Power & Light Co. 82/11/23. STOLZ, J.F. Operating Reactors Branch 4. CLARK, R.A. Operating Reactors Branch 3. 2pp. 16236:070. 24X Fiche: 50-313, 82/11/23, 8211300275.

8211300277 Forwards responses to 821026 Generic Ltr 82-22 re steam generator tube integrity. Info on exposure associated w/steam generator activities currently unavailable.  
MARSHALL, J.R. Arkansas Power & Light Co. 82/11/24. EISENHUT, D.G. Division of Licensing. 3pp. 16237:213. 24X Fiche: 50-313, 82/11/24, 8211300277.

#### Q. Inspection reports, IE Bulletins & correspondence

8211020117 Summarizes 820908 telcon re IE Bulletin 82-01, Revision 1. Suppl 1. Bulletin requires radiograph sets of welds associated w/pipe walls less than 1/2 inch & applies only to Unit 2.  
MARSHALL, J.R. Arkansas Power & Light Co. 82/09/19. COLLINS, J.T. Region 4, Office of Director. 1p. 15886:249. 24X Fiche: 50-313, 82/09/19, 8211020117.

8208190220 IE Info Notice 82-37, "Cracking in Upper Shell to Transition Cone Girth Weld of Steam Generator at Operating PWR." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/16. Consolidated Edison Co. of New York, Inc. 105pp. 15930:001. 24X Fiche: 50-000, 82/09/16, 8208190220.

8208190222 IE Info Notice 82-34, Revision 1, "Welds in Main Control Panels." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/17. Consolidated Edison Co. of New York, Inc. 107pp. 15995:185. 24X Fiche: 50-000, 82/09/17, 8208190222.

8208190229 IE Info Notice 82-39, "Byc Degradation of Thick Wall Stainless Steel Recirculation Sys Piping at BWR Plant." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/21. Consolidated Edison Co. of New York, Inc. 85pp. 16017:098. 24X Fiche: 50-000, 82/09/21, 8208190229.

8208190223 IE Info Notice 82-38, "Change in Format & Distribution Sys for IE Bulletins, Circulars & Info Notices." Svc list encl.  
DEVOUNO, R.C. Director's Office, Office of Inspection and Enforcement. 82/09/22. Consolidated Edison Co. of New York, Inc. 110pp. 16018:021. 24X Fiche: 50-000, 82/09/22, 8208190223.

8208190232 IE Info Notice 82-40, "Deficiencies in Primary Containment Electrical Penetration Assemblies." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/22. Consolidated Edison Co. of New York, Inc. 112pp. 15930:019. 24X Fiche: 50-000, 82/09/22, 8208190232.

8211020143 Summarizes interim actions taken by util in response to IE Bulletin 80-06. Development of procedures & guidelines supporting regulatory response program being expedited.  
CAVANAUGH, W. Arkansas Power & Light Co. 82/09/29. COLLINS, J.T. Region 4, Office of Director. 4pp. 15881:321. 24X Fiche: 50-313, 82/09/29, 8211020143.

8211020169 Suppl 820802 response to IE Bulletin 82-02, "Degradation of Threaded Fasteners in RCPB of PWR Plants." Bolted closure leaks not complete. Results of review will be provided by 821108.  
MARSHALL, J.R. Arkansas Power & Light Co. 82/09/29. COLLINS, J.T. Region 4, Office of Director. 3pp. 15881:022. 24X Fiche: 50-313, 82/09/29, 8211020169.

8211060086 Forwards IE Insp Repts 50-313/82-20 & 50-368/82-17 on 820816-20. No noncompliance noted.  
SEIDLE, W.C. Division of Resident, Reactor Project & Engineering Programs. 82/10/05. CAVANAUGH, W. Arkansas Power & Light Co. 2pp. 15931:045. 24X Fiche: 50-313, 82/10/05, 8211060086.

--8211060090 IE Insp Repts 50-313/82-20 & 50-368/82-17 on 820816-20. No noncompliance noted. Major areas inspected: operator requalification training, training, onsite review committee & procurement.  
MURPHY, M.E., FLIPPO, T.A., HUNNICUTT, D.M. Division of Resident, Reactor Project & Engineering Programs. 82/10/13. 3pp. 15951:047. 24X Fiche: 50-313, 82/10/05, 8211060086.

8211060193 Forwards IE Insp Repts 50-313/82-19 & 50-368/82-16 on 820801-31 & notice of deviation.  
SEIDLE, W.C. Division of Resident, Reactor Project & Engineering Programs. 82/10/07. CAVANAUGH, W. Arkansas Power & Light Co. 2pp. 15952:106. 24X Fiche: 50-313, 82/10/07, 8211060193.

--8211060202 Notice of deviation from insp on 820801-31.  
\* Division of Resident, Reactor Project & Engineering Programs. 82/10/07. 1p. 15952:108. 24X Fiche: 50-313, 82/10/07, 8211060193.

--8211060214 IE Insp Repts 50-313/82-19 & 50-368/82-16 on 820801-31. Deviation noted: environ qualification of electrical equipment info not submitted to NRC contractor as committed.  
JOHNSON, W.D., CALLAN, L.J., HUNNICUTT, D.M. Division of Resident, Reactor Project & Engineering Programs. 82/09/10. 9pp. 15952:109. 24X Fiche: 50-313, 82/10/07, 8211060193.

8211050151 Forwards safety evaluation of licensee 800507.0709.1015, 811201 & 820730 ltrs re IE Bulletin 80-04, "Main Steam Line Break W/Continued Feedwater Addition." Licensee analysis acceptable.  
STOLZ, J.F. Operating Reactors Branch 4. 82/10/13. CAVANAUGH, W. Arkansas Power & Light Co. 2pp. 16018:317. 24X Fiche: 50-313, 82/10/13, 8211050151.

--8211050155 Safety evaluation accepting licensee analyses of IE Bulletin 80-04, "Main Steam Line Break W/Continued Feedwater Addition."  
\* NRC - No Detailed Affiliation Given. 82/10/13. 7pp. 16018:319. 24X Fiche: 50-313, 82/10/13, 8211050151.

--8210010315 "PWR Main Steam Line Break W/Continued Feedwater Addition (8-69), AR Nuclear One, Unit 1." technical evaluation rept.  
VOSBURY, F.W. Franklin Institute/Franklin Research Center. NRC-03-B1-130. TER-C9506-122. 82/09/28. HEARN, P. NRC - No Detailed Affiliation Given. 26pp. 16018:326. 24X Fiche: 50-313, 82/10/13, 8211050151.

8211050198 Forwards IE Insp Repts 50-313/82-28 & 50-368/82-26 on 820901-30 & notice of violation.  
SEIDLE, W.C. Division of Resident, Reactor Project & Engineering Programs. 82/10/18. CAVANAUGH, W. Arkansas Power & Light Co. 2pp. 15949:331. 24X Fiche: 50-313, 82/10/18, 8211050198.

--8211050202 Notice of violation from insp on 820901-30.  
\* Division of Resident, Reactor Project & Engineering Programs. 82/10/18. 2pp. 15949:333. 24X Fiche: 50-313, 82/10/18, 8211050198.

--8211050207 IE Insp Repts 50-313/82-28 & 50-368/82-26 on 820901-30. Noncompliance noted: failure to adhere to requirements of operations training program & to adhere to refueling shuffle procedure.  
JOHNSON, W.D., CALLAN, L.J. Division of Resident, Reactor Project & Engineering Programs. 82/10/13. 14pp. 15949:335. 24X Fiche: 50-313, 82/10/18, 8211050198.

8211090265 Forwards IE Emergency Preparedness Appraisal Repts 50-313/82-23 & 50-368/82-20 on 820719-23. No noncompliance noted.  
SEIDLE, W.C. Division of Resident, Reactor Project & Engineering Programs. 82/10/19. CAVANAUGH, W. Arkansas Power & Light Co. 2pp. 16004:138. 24X Fiche: 50-313, 82/10/19, 8211090265.

--8211090271 IE Emergency Preparedness Appraisal Repts 50-313/82-23 & 50-368/82-20 on 820719-23. No noncompliance noted. Major areas inspected: procedures & representative records, personnel interviews & auditor observations.  
HACKNEY, C.A., WASHINGTON, K. Division of Resident, Reactor Project & Engineering Programs. EARLE, T. Battelle Memorial Institute, Pacific Northwest Laboratory. 82/10/07. 44pp. 16004:140. 24X Fiche: 50-313, 82/10/19, 8211090265.

8208190239 IE Info Notice 82-41, "Failure of Safety/Relief Valves to Open at BWR." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/10/22. Consolidated Edison Co. of New York, Inc. 110pp. 15960:153. 24X Fiche: 50-000, 82/10/22, 8208190239.

8211180330 Forwards IE Insp Repts 50-313/82-14 & 50-368/82-11 on 820621-25 & 0913-17, notice of violation & notice of deviation.  
COLLINS, J.T. Region 4, Office of Director. 82/10/25. CAVANAUGH, W. Arkansas Power & Light Co. 3pp. 16137:091. 24X Fiche: 50-313, 82/10/25, 8211180330.

--8211180425 Notice of violation from insp on 820621-25.  
\* Region 4, Office of Director. 82/10/25. 1p. 16137:094. 24X Fiche: 50-313, 82/10/25, 8211180330.

--8211180434 Notice of deviation from insp on 820621-25.  
\* Region 4, Office of Director. 82/10/25. 1p. 16137:095. 24X Fiche: 50-313, 82/10/25, 8211180330.

--8211180455 IE Insp Repts 50-313/82-14 & 50-368/82-11 on 820621-25 & 0913-17. Noncompliance noted: failure to provide proper container certification for four radioactive matls shipments & failure to resolve NUREG-0737, Item II.B.2 open item.  
WILBORN, L., CHANEY, H.D., MURRAY, B. Division of Vendor & Technical Programs. 82/10/07. 47pp. 16137:096. 24X Fiche: 50-313, 82/10/25, 8211180330.

## DOCKETED ITEMS

- 8211020586 Ack receipt of 820824 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-313/82-13 & 50-368/82-10.  
SEIDLE, W.C. Division of Resident, Reactor Project & Engineering Programs. 82/10/27. CAVANAUGH, W. Arkansas Power & Light Co. 1p. 15888:054. 24X Fiche: 50-313, 82/10/27, 8211020586.
- 8211020598 Responds to NRC 820727 ltr re violations noted in IE Insp Repts 50-313/82-13 & 50-368/82-10. Corrective actions: Administrative Procedure 1000.28 revised during 820414 & 0421 for installation & removal of jumpers.  
MARSHALL, J.R. Arkansas Power & Light Co. 82/08/24. SEIDLE, W.C. Division of Resident, Reactor Project & Engineering Programs. 4pp. 15888:055. 24X Fiche: 50-313, 82/10/27, 8211020598.
- 8211160263 Submits response to NRC 820223 & 0302 ltrs re inservice insp relief requests. Consolidated response will keep overall program in perspective.  
MARSHALL, J.R. Arkansas Power & Light Co. 82/11/12. STOLZ, J.F. Operating Reactors Branch 4. 9pp. 16092:047. 24X Fiche: 50-313, 82/11/12, 8211160263.
- 8211160291 Ack receipt of 821008 ltr informing NRC of steps taken to correct violations & deviations noted in IE Insp Repts 50-313/82-15 & 50-368/82-12.  
SEIDLE, W.C. Division of Resident, Reactor Project & Engineering Programs. 82/11/12. CAVANAUGH, W. Arkansas Power & Light Co. 2pp. 16091:319. 24X Fiche: 50-313, 82/11/12, 8211160291.
- 8211160299 Responds to NRC 820806 ltr re violations & deviations noted in IE Insp Repts 50-313/82-15 & 50-368/82-12. Corrective actions: electric sys developed to supervise & lock doors & staff instructed to survey hose reel station.  
MARSHALL, J.R. Arkansas Power & Light Co. 82/10/08. SEIDLE, W.C. Division of Resident, Reactor Project & Engineering Programs. 9pp. 16091:321. 24X Fiche: 50-313, 82/11/12, 8211160299.
- 8211230504 Responds to 820803 ltr transmitting SER re IE Bulletin 80-11, "Masonry Wall Design." Field survey confirmed no large items attached to walls. Stress resultants acceptable. No further wall surveys planned.  
MARSHALL, J.R. Arkansas Power & Light Co. 82/11/12. STOLZ, J.F. Operating Reactors Branch 4. CLARK, R.A. Operating Reactors Branch 3. 2pp. 16184:333. 24X Fiche: 50-313, 82/11/12, 8211230504.
- 8208190248 IE Info Notice 82-43, "Deficiencies in LWR Air Filtration/Ventilation Sys." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/11/16. Consolidated Edison Co. of New York, Inc. 11pp. 16171:233. 24X Fiche: 50-000, 82/11/16, 8208190248.
- 8211230303 Forwards IE Safeguards Insp Repts 50-313/82-31 & 50-368/82-30 on 821018-21. No noncompliance noted.  
SEIDLE, W.C. Division of Resident, Reactor Project & Engineering Programs. 82/11/18. CAVANAUGH, W. Arkansas Power & Light Co. 2pp. 16193:282. 24X Fiche: 50-313, 82/11/18, 8211230303.
- 8211230305 IE Safeguards Insp Repts 50-313/82-31 & 50-368/82-30 on 821018-21. No noncompliance noted. Major areas inspected: security plan & implementing procedures & security organization - personnel. Details withheld (ref 10CFR73.21).  
EVANS, C.A., KELLY, J. Division of Resident, Reactor Project & Engineering Programs. 82/11/10. 1p. 16193:284. 24X Fiche: 50-313, 82/11/18, 8211230305.
- 8208190253 IE Info Notice 82-45, "PWR Low Temp Overpressure Protection." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/11/19. Consolidated Edison Co. of New York, Inc. 9pp. 16232:298. 24X Fiche: 50-000, 82/11/19, 8208190253.
- 8211300275 Advises of corrective action taken re open item of NUREG-0737, Item II.F.1.2, "Sampling & Analysis of Plant Effluents" identified in IE insp on 820913. Procedure issued addressing sampling under accident conditions.  
MARSHALL, J.R. Arkansas Power & Light Co. 82/11/23. STOLZ, J.F. Operating Reactors Branch 4. CLARK, R.A. Operating Reactors Branch 3. 2pp. 16235:070. 24X Fiche: 50-313, 82/11/23, 8211300275.
- R. Periodic operating reports & related correspondence
- 8211150282 Forwards monthly operating rept for June 1981.  
TRIMBLE, D.C. Arkansas Power & Light Co. 81/07/15. HALLER, N.M. Office of Management and Program Analysis. 1p. 16055:145. 24X Fiche: 50-313, 81/07/15, 8211150282.
- 8211150286 Monthly operating rept for June 1981. Narrative summary encl.  
GERTSCH, J. Arkansas Power & Light Co. 81/07/15. 6pp. 16055:146. 24X Fiche: 50-313, 81/07/15, 8211150286.
- 8211150649 Forwards monthly operating rept for Jul 1981.  
TRIMBLE, D.C. Arkansas Power & Light Co. 81/08/14. HALLER, N.M. Office of Management and Program Analysis. 1p. 16061:245. 24X Fiche: 50-313, 81/08/14, 8211150649.
- 8211150652 Monthly operating rept for Jul 1981. Narrative summary encl.  
BRAHLETT, L.S., GERTSCH, J. Arkansas Power & Light Co. 81/08/14. 6pp. 16061:246. 24X Fiche: 50-313, 81/08/14, 8211150652.
- 8211150154 Forwards monthly operating rept for Oct 1981.  
TRIMBLE, D.C. Arkansas Power & Light Co. 81/11/10. HALLER, N.M. Office of Management and Program Analysis. 1p. 16056:184. 24X Fiche: 50-313, 81/11/10, 8211150154.
- 8211150160 Monthly operating rept for Oct 1981. Narrative summary encl.  
BRAHLETT, L.S. Arkansas Power & Light Co. 81/11/10. 6pp. 16056:185. 24X Fiche: 50-313, 81/11/10, 8211150160.
- 8211150681 Forwards monthly operating rept for Nov 1981.  
TRIMBLE, D.C. Arkansas Power & Light Co. 81/12/15. HALLER, N.M. Office of Management and Program Analysis. 1p. 16061:252. 24X Fiche: 50-313, 81/12/15, 8211150681.
- 8211150684 Monthly operating rept for Nov 1981. Narrative summary encl.  
BRAHLETT, L.S., GERTSCH, A.J. Arkansas Power & Light Co. 81/12/14. 6pp. 16061:253. 24X Fiche: 50-313, 81/12/15, 8211150684.
- 8211150144 Forwards monthly operating rept for Dec 1981.  
TRIMBLE, D.C. Arkansas Power & Light Co. 82/01/15. HALLER, N.M. Office of Management and Program Analysis. 1p. 16056:171. 24X Fiche: 50-313, 82/01/15, 8211150144.
- 8211150146 Monthly operating rept for Dec 1981. Narrative summary encl.  
BRAHLETT, L.S., GERTSCH, A.J. Arkansas Power & Light Co. 82/01/12. 6pp. 16056:172. 24X Fiche: 50-313, 82/01/15, 8211150146.
- 8211020222 Forwards monthly operating rept for Aug 1982.  
MARSHALL, J.R. Arkansas Power & Light Co. 82/09/23. HALLER, N.M. Office of Resource Management, Director. 1p. 15882:169. 24X Fiche: 50-313, 82/09/23, 8211020222.
- 8211020227 Monthly operating rept for Aug 1982.  
GERTSCH, A.J. Arkansas Power & Light Co. 82/09/23. 6pp. 15882:170. 24X Fiche: 50-313, 82/09/23, 8211020227.
- 8211110300 Forwards monthly operating rept for Sept 1982.  
MARSHALL, J.R. Arkansas Power & Light Co. 82/10/15. HALLER, N.M. Office of Management and Program Analysis. 1p. 16038:263. 24X Fiche: 50-313, 82/10/15, 8211110300.
- 8211110302 Monthly operating rept for Sept 1982.  
GERTSCH, A.J. Arkansas Power & Light Co. 82/10/15. 5pp. 16038:264. 24X Fiche: 50-313, 82/10/15, 8211110302.
- 8211060434 Forwards results of impingement monitoring at intake for Sept 1982, per Tech Spec 4.1.2.1(2).  
MARSHALL, J.R. Arkansas Power & Light Co. 82/10/27. STOLZ, J.F. Operating Reactors Branch 4. 1p. 15955:237. 24X Fiche: 50-313, 82/10/27, 8211060434.
- 8211060438 Impingement monitoring results at intake for Sept 1982.  
Arkansas Power & Light Co. 82/10/19. 9pp. 15955:238. 24X Fiche: 50-313, 82/10/27, 8211060438.
- 8211290428 Forwards impingement monitoring data for Oct 1982.  
MARSHALL, J.R. Arkansas Power & Light Co. 82/11/18. STOLZ, J.F. Operating Reactors Branch 4. 1p. 16218:296. 24X Fiche: 50-313, 82/11/18, 8211290428.
- 8211290434 Impingement monitoring data for Oct 1982.  
Arkansas Power & Light Co. 82/11/15. 8pp. 16218:297. 24X Fiche: 50-313, 82/11/18, 8211290434.
- S. Reportable occurrences, LERs & related correspondence
- 8207140223 Notifies that design changes have solved overspeed trip problem on steam driven emergency feedwater pump. No recurrences during surveillance tests & starts due to emergency feed actuation signals identified.  
THIRD, E. Reactor Operations Analysis Branch. 82/06/25. MICHELSON, C. Director's Office. 3pp. 15876:206. 24X Fiche: 50-313, 82/06/25, 8207140223.

# DOCKETED ITEMS

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8211040351 Requests info re sealed fire barrier penetrations per LER  
82-018/03L-O submitted 820805. Response requested within  
30 days.  
SEIDLE, W.C. Division of Resident, Reactor Project & Engineering  
Programs. 82/10/18. CAVANAUGH, W. Arkansas Power & Light Co. 1p.  
16006:164. 24X Fiche: 50-313, 82/10/18, 8211040351.

8211040330 Responds to 821013 request for comments on two concerns  
identified in AEOD re: re overfill event. Several B&W  
licensees considering feedwater svc mods which may resolve  
once-through steam generator overfill concerns.  
DIRCKS, W.J. Office of the Executive Director for Operations.  
82/11/01. AHEARNE, J.F. Commissioners. 5pp. 16169:319. 24X  
Fiche: 50-313, 82/11/01, 8211040330.

8211040375 Informs of review of case study of abnormal transient  
operating guidelines as applied to Apr 1981 overfill event.  
Several B&W plant licensees committed to or considering  
feedwater sys mod which may resolve overfill concern.  
DENISON, H.R. Office of Nuclear Reactor Regulation, Director.  
82/10/07. MICHELSON, C. Director's Office. 1p. 16169:324. 24X  
Fiche: 50-313, 82/11/01, 8211040375.

8211040473 Forwards comments on review of analysis of abnormal  
transient operating guidelines, in response to 820409  
request. Reanalysis needed prior to final publication of case  
study.  
EISENHUT, D.G. Division of Licensing. 82/07/30. MICHELSON, C.  
Director's Office. 5pp. 16169:325. 24X Fiche: 50-313, 82/11/01,  
8211040473.

8211040500 Requests NRC comments on two potentially significant  
deficiencies in B&W plants re overfill transients.  
AHEARNE, J. Commissioners. 82/10/13. Office of the Executive  
Director for Operations. 2pp. 16169:332. 24X  
Fiche: 50-313, 82/11/01, 8211040500.

8211040620 PNO-IV-82-042: on 821108, unit shut down for refueling 2 1/2  
wks ahead of schedule due to leaking B reactor coolant seal.  
JOHNSON, R.D. Region 4, Office of Director. 82/11/10. 1p.  
16092:187. 24X Fiche: 50-313, 82/11/10, 8211040620.

## V. Operator Examinations

8210130019 Generic Ltr 82-18 to all power reactor applicants &  
licensees re reactor operator & senior reactor operator  
regulation exams. Advises that exams begin at facility  
after 821001. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 82/10/12. Consolidated  
Edison Co. of New York, Inc. 19pp. 16002:234. 24X  
Fiche: 50-000, 82/10/12, 8210130019.

## DOCKET 50-315 DONALD C. COOK NUCLEAR POWER PLANT, UNIT 1

### F. Security, medical, emergency & fire protection plans

8210040068 Generic Ltr 82-17 to all power reactor licensees &  
applicants & holders of CPs re inconsistency between  
requirements of 10CFR50.54(b) & STB for performing audits of  
emergency preparedness programs. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 82/10/01. Consolidated  
Edison Co. of New York, Inc. 11pp. 16002:288. 24X  
Fiche: 50-000, 82/10/01, 8210040068.

8210070019 Generic Ltr 82-21 to all licensees & applicants of nuclear  
power reactors re Tech Specs for fire protection audits.  
Forwards guidance discussing general scope & describing  
elements to be included in audit. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 82/10/06. Consolidated  
Edison Co. of New York, Inc. 19pp. 15993:338. 24X  
Fiche: 50-000, 82/10/06, 8210070019.

8211020139 Notifies that 820702 & 0820 ltrs & all future correspondence  
re fire protection should be sent to JG Kappeler of Region 3,  
not HR Denton.  
VARQA, S.A. Operating Reactors Branch 1. 82/10/08. DOLAN, J.  
Indiana & Michigan Electric Co. 2pp. 15902:336. 24X  
Fiche: 50-315, 82/10/08, 8211020139.

8211050172 Forwards order imposing civil monetary penalties in amount  
of \$52,000 for fire protection program violations discovered  
during 810601-0813 insps.  
DEVOUNG, R.C. Director's Office, Office of Inspection and  
Enforcement. 82/10/14. DOLAN, J.C. Indiana & Michigan Electric Co.  
2pp. 15963:202. 24X Fiche: 50-315, 82/10/14, 8211050172.

8211050178 Order imposing civil monetary penalties in amount of  
\$52,000 for failure to implement fire protection program &  
for performance of leak rate test resulting in breach of  
containment integrity for 60-h. Evaluation encl.  
DEVOUNG, R.C. Director's Office, Office of Inspection and  
Enforcement. 82/10/14. Indiana & Michigan Electric Co. 15pp.  
15963:204. 24X Fiche: 50-315, 82/10/14, 8211050172.

8211040219 Releases public version of revision to emergency plan  
implementing procedure.  
FELTON, J.H. Division of Rules and Records. 82/10/25. Document  
Management Branch. 1p. 15945:318. 24X Fiche: 50-315, 82/10/25,  
8211040219.

8211040230 Forwards public version of Revision 2 to Emergency Plan  
Implementing Procedure PMP-2080 EPP. 015, "Responsibilities  
of Onsite Emergency Coordinator." Receipt form encl.  
\* Indiana & Michigan Electric Co. 82/10/14. GRIMES, B. NRC - No  
Detailed Affiliation Given. 1p. 15945:319. 24X  
Fiche: 50-315, 82/10/25, 8211040219.

8211040240 Public version of Revision 2 to Emergency Plan Implementing  
Procedure PMP-2080 EPP. 015, "Responsibilities of Onsite  
Emergency Coordinator." Plant manager procedure index encl.  
TOWNLEY, E.L. Indiana & Michigan Electric Co. 82/10/14. 16pp.  
15948:320. 24X Fiche: 50-315, 82/10/25, 8211040219.

8211000029 Releases public version of revised emergency plan  
implementing procedures.  
FELTON, J.H. Division of Rules and Records. 82/10/28. Document  
Management Branch. 1p. 16035:232. 24X Fiche: 50-315, 82/10/28,  
8211000029.

8211000032 Forwards public version of revised emergency plan  
implementing procedures, including Procedure PMP 2080 EPP.  
001, "Emergency Plan Activation & Condition Classification"  
& PMP 2081 EPP. 014, "Offsite Dose Assessment."  
\* Indiana & Michigan Electric Co. 82/10/13. GRIMES, B. NRC - No  
Detailed Affiliation Given. 1p. 16035:233. 24X  
Fiche: 50-315, 82/10/28, 8211000029.

8211000041 Public version of revised emergency plan implementing  
procedures, including Procedure PMP 2080 EPP. 001,  
"Emergency Plan Activation & Condition Classification" &  
PMP 2081 EPP. 014, "Offsite Dose Assessment."  
SMITH, W., BLIND, A., BECK, R.R. Indiana & Michigan Electric Co.  
82/10/13. 81pp. 16035:234. 24X Fiche: 50-315, 82/10/28, 8211000029.

8211000061 Releases public version of corrected Pages 3 & 4 of  
emergency preparedness plan.  
FELTON, J.H. Division of Rules and Records. 82/10/28. Document  
Management Branch. 1p. 16035:238. 24X Fiche: 50-315, 82/10/28,  
8211000061.

8211000068 Forwards public version of corrected Pages 3 & 4 of  
emergency preparedness plan App B. Receipt form encl.  
\* Indiana & Michigan Electric Co. 82/10/11. GRIMES, B. NRC - No  
Detailed Affiliation Given. 1p. 16035:039. 24X  
Fiche: 50-315, 82/10/28, 8211000061.

8211000072 Public version of revised Pages 3 & 4 of emergency plan  
App B.  
\* Indiana & Michigan Electric Co. 82/10/11. 2pp. 16035:040.  
24X Fiche: 50-315, 82/10/28, 8211000061.

8210290108 Generic Ltr 82-23 to all licensees & applicants re  
inconsistency between requirements of 10CFR73.40(g) & STB  
for performing audits of safeguards contingency plans  
(security plan). Svc list encl.  
EISENHUT, D.G. Division of Licensing. 82/10/30. Consolidated  
Edison Co. of New York, Inc. 8pp. 15993:319. 24X  
Fiche: 50-000, 82/10/30, 8210290108.

821110544 Releases public version of revised emergency plan  
implementing procedure.  
FELTON, J.H. Division of Rules and Records. 82/11/01. Document  
Management Branch. 1p. 16048:262. 24X Fiche: 50-315, 82/11/01,  
821110544.

821110550 Forwards public version of Revision 2 to Emergency Plan  
Implementing Procedure PMP 2080 EPP. 012, "Initial Offsite  
Notifications." Receipt form encl.  
\* Indiana & Michigan Electric Co. 82/10/20. GRIMES, B. NRC - No  
Detailed Affiliation Given. 1p. 16048:263. 24X  
Fiche: 50-315, 82/11/01, 821110544.

821110557 Public version of Revision 2 to Emergency Plan Implementing  
Procedure PMP 2080 EPP. 012, "Initial Offsite Notifications."  
Procedure index encl.  
\* Indiana & Michigan Electric Co. 82/10/20. 6pp. 16048:264.  
24X Fiche: 50-315, 82/11/01, 821110544.

## DOCKETED ITEMS

8211040379 Generic Ltr 82-25 to all power reactor licensees re integrated IAEA exercise for physical inventory at LWRs. Any commitment to participate in exercise is voluntary & any utility that participates will be reimbursed. Svc list encl. EISENHUT, D. O. Division of Licensing. 82/11/03. Consolidated Edison Co. of New York, Inc. 11pp. 16019:004. 24X Fiche: 50-000, 82/11/03, 8211040379.

8211160544 Advises that 820927 changes to modified amended security plan acceptable. VARGA, S. A. Operating Reactors Branch 1. 82/11/03. HUNTER, R. B. Indiana & Michigan Electric Co. 2pp. 16121:323. 24X Fiche: 50-315, 82/11/03, 8211160544.

8211150426 Forwards IE Safeguards Insp Rpts 50-315/82-20 & 50-316/82-20 on 821004-08 & notice of violation. Notice of violation withheld (ref 10CFR73.21). MORELIUS, C. E. Division of Engineering & Technical Programs. 82/11/10. DOLAN, J. E. American Electric Power Service Corp. DOLAN, J. E. Indiana & Michigan Electric Co. 2pp. 16057:210. 24X Fiche: 50-315, 82/11/10, 8211150426.

--8211150437 IE Safeguards Insp Rpt 50-315/82-20 & 50-316/82-20 on 821004-08. Noncompliance noted: isolation zone along one side of protected area perimeter not maintained as required by security plan. Details withheld (ref 10CFR73.21). CHRISTOFFER, G. L., PIRTE, G. L., CREED, J. R. Region 3, Office of Director. 82/11/08. 2pp. 16057:212. 24X Fiche: 50-315, 82/11/10, 8211150426.

8211300216 Requests change to 820802 application for amend to Licenses DPR-58 & DPR-74, consisting of proposed changes to Tech Spec 3.7.9.3 re fire protection sys. HUNTER, R. B. Indiana & Michigan Electric Co. 82/11/23. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 6pp. 16239:202. 24X Fiche: 50-315, 82/11/23, 8211300216.

--8211300218 Proposed change to Tech Spec 3.7.9.3 re fire protection sys. \* Indiana & Michigan Electric Co. 82/11/23. 2pp. 16239:208. 24X Fiche: 50-315, 82/11/23, 8211300216.

#### P. Operating license stage documents & correspondence

8211030244 Forwards Amends 60 & 43 to Licenses DPR-58 & DPR-74, respectively, safety evaluation & notice of issuance & availability. Amends revise Tech Specs to reflect installation of RMS. CILIMBERO, R. L. Operating Reactors Branch 1. 82/09/09. DOLAN, J. Indiana & Michigan Electric Co. 2pp. 15942:003. 24X Fiche: 50-315, 82/09/09, 8211030244.

--8211030254 Amends 60 & 43 to Licenses DPR-58 & DPR-74, respectively, revising Tech Specs to reflect installation of RMS. VARGA, S. A. Operating Reactors Branch 1. 82/09/09. 30pp. 15942:005. 24X Fiche: 50-315, 82/09/09, 8211030244.

--8211030264 Safety evaluation supporting Amends 60 & 43 to Licenses DPR-58 & DPR-74, respectively. \* Office of Nuclear Reactor Regulation, Director. 82/09/09. 2pp. 15942:035. 24X Fiche: 50-315, 82/09/09, 8211030244.

--8211030270 Notice of issuance & availability of Amends 60 & 43 to Licenses DPR-58 & DPR-74, respectively. GRODENHUIS, M. Operating Reactors Branch 1. 82/09/09. 2pp. 15942:037. 24X Fiche: 50-315, 82/09/09, 8211030244.

8211010407 Forwards "DC Cook Nuclear Plant Units 1 & 2, Seismic Qualification of Auxiliary Feedwater Sys," technical evaluation rept. Auxiliary Feedwater sys is capable of withstanding safe shutdown earthquake. VARGA, S. A. Operating Reactors Branch 1. 82/10/04. DOLAN, J. Indiana & Michigan Electric Co. 4pp. 15879:112. 24X Fiche: 50-315, 82/10/04, 8211010407.

--8211010412 "DC Cook Nuclear Plant Units 1 & 2, Seismic Qualification of Auxiliary Feedwater Sys," technical evaluation rept. \* Lawrence Livermore Laboratory. 82/09/03. NRC - No Detailed Affiliation Given. 9pp. 15879:116. 24X Fiche: 50-315, 82/10/04, 8211010407.

8211080022 Summary of 820804-05 meetings w/utills, Westinghouse & EPRI in Bethesda, MD re results of research on hydrogen combustion & control. Viewgraphs encl. STAHLE, C. Licensing Branch 4. 82/10/07. Licensing Branch 4. 162pp. 15973:048. 24X Fiche: 50-000, 82/10/07, 8211080022.

8211080273 Forwards Amend 64 to License DPR-58, safety evaluation & notice of issuance & availability. Amend permits one-time extension of current 72-h out-of-svc time of one safety injection pump to 312-h. WIGGINTON, D. Operating Reactors Branch 1. 82/10/15. DOLAN, J. Indiana & Michigan Electric Co. 2pp. 15974:280. 24X Fiche: 50-315, 82/10/15, 8211080273.

--8211080275 Amend 64 to License DPR-58, permitting one-time extension of current 72-h out-of-svc time for safety injection pump to 312-h to allow several minor adjustments to return pump to peak performance. VARGA, S. A. Operating Reactors Branch 1. 82/10/15. 4pp. 15974:282. 24X Fiche: 50-315, 82/10/15, 8211080273.

--8211080276 Safety evaluation supporting Amend 64 to License DPR-58. \* Office of Nuclear Reactor Regulation, Director. 82/10/15. 3pp. 15974:286. 24X Fiche: 50-315, 82/10/15, 8211080273.

--8211080283 Notice of issuance & availability of Amend 64 to License DPR-58. VARGA, S. A. Operating Reactors Branch 1. 82/10/15. 2pp. 15974:289. 24X Fiche: 50-315, 82/10/15, 8211080273.

8211010317 Approves use of ASME Code Case N-307 re revised ultrasonic exam vol for Class I bolting, per util 820201 request. VARGA, S. A. Operating Reactors Branch 1. 82/10/22. DOLAN, J. Indiana & Michigan Electric Co. 2pp. 15880:316. 24X Fiche: 50-315, 82/10/22, 8211010317.

8211100001 Forwards Amends 65 & 46 to Licenses DPR-58 & DPR-74, respectively, EIA & notice of issuance & availability. Amends change Tech Specs, App B by deleting requirements for scouring & erosion studies. GRODENHUIS, M. Operating Reactors Branch 1. 82/10/22. DOLAN, J. Indiana & Michigan Electric Co. 2pp. 16032:294. 24X Fiche: 50-315, 82/10/22, 8211100001.

--8211100002 Amends 65 & 46 to Licenses DPR-58 & DPR-74, respectively, changing Tech Specs, App B by deleting requirements for scouring & erosion studies. VARGA, S. A. Operating Reactors Branch 1. 82/10/22. 5pp. 16032:296. 24X Fiche: 50-315, 82/10/22, 8211100001.

--8211100003 EIA supporting Amends 65 & 46 to Licenses DPR-58 & DPR-74, respectively. \* Office of Nuclear Reactor Regulation, Director. 82/10/22. 6pp. 16032:301. 24X Fiche: 50-315, 82/10/22, 8211100001.

--8211100004 Notice of issuance & availability of Amends 65 & 46 to Licenses DPR-58 & DPR-74, respectively. VARGA, S. A. Operating Reactors Branch 1. 82/10/22. 2pp. 16032:307. 24X Fiche: 50-315, 82/10/22, 8211100001.

8210260088 Generic Ltr 82-20 to all power reactor licensees, permit holders & applicants for CP re guidance for implementing SRP rule. Forwards NUREG-0906 NUREG to be used as interim measure until Reg Guide 1.70 revised. Svc list encl. EISENHUT, D. O. Division of Licensing. 82/10/26. Consolidated Edison Co. of New York, Inc. 9pp. 15993:295. 24X Fiche: 50-000, 82/10/26, 8210260088.

8210270030 Generic Ltr 82-22 to all PWR licensees re Congressional request for info concerning steam generator tube integrity. Forwards Congressman EJ Markey 821019 questions re steam generator tube integrity. Svc list encl. EISENHUT, D. O. Division of Licensing. 82/10/26. Consolidated Edison Co. of New York, Inc. 10pp. 16099:332. 24X Fiche: 50-000, 82/10/26, 8210270030.

821090146 Updates 820611 response to NRC 810526 safety evaluation & SA Varga 820503 ltr re equipment qualification. HUNTER, R. B. Indiana & Michigan Electric Co. 82/11/03. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 128pp. 16003:103. 24X Fiche: 50-315, 82/11/03, 8211090146.

8211120337 Clarifies 810710 & 820407 submittals re NUREG-0737, Item II.F.1, Attachment 1, "Noble Gas Monitoring" & requests extension of time from implementation dates for Attachments 1 & 3, "High Range Containment Monitor." HUNTER, R. B. Indiana & Michigan Electric Co. 82/11/05. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 6pp. 16042:188. 24X Fiche: 50-315, 82/11/05, 8211120337.

8211120477 Forwards 820922 ltr, transmitting addl info re range of steam dump to atmosphere monitor per NUREG-0737, Item II.F.1, for inclusion in docket file. ALEXICH, M. P. American Electric Power Service Corp. 82/11/05. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 1p. 16043:122. 24X Fiche: 50-315, 82/11/05, 8211120477.



# DOCKETED ITEMS

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- 821120481 Forwards addl info re range of steam dump to atmosphere monitor, per NUREG-0737, Item II.F.1, in response to S Varga 811120 request.  
MERINO, R.F. Indiana & Michigan Electric Co. 82/09/22.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 16043:123. 24X Fiche: 50-315, 82/11/05, 821120477.
- 821120483 Forwards detailed info re NUREG-0737, Item II.K.3, "Post-Accident Sampling Sys." requested in NRC 820630 ltr. Postponement of committed date for sys to be operational requested. New date will be provided by 821231.  
HUNTER, R.B. Indiana & Michigan Electric Co. 82/11/05. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 27pp. 16043:063. 24X Fiche: 50-315, 82/11/05, 821120483.
- 821150647 Advises of implementation status of NUREG-0737, Item II.F.2, "Instrumentation for Detection of Inadequate Core Cooling." Reactor vessel level instrumentation sys installed. Sys operation expected by 830301 following receipt of all data.  
HUNTER, R.B. Indiana & Michigan Electric Co. 82/11/09. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 16061:078. 24X Fiche: 50-315, 82/11/09, 821150647.
- 821160047 Generic Ltr 82-26 to power reactor licensees (except Fort St Vrain) re NUREG-0744, Revision 1, "Pressure Vessel Matl Fracture Toughness." Forwards NUREG-0744, Revision 1, W/o encl. Bvc list encl.  
EISENHART, D.G. Division of Licensing. 82/11/12. Consolidated Edison Co. of New York, Inc. 52pp. 16232:212. 24X Fiche: 50-000, 82/11/12, 821160047.
- 8211290081 Requests response within 30 days to encl request for addl info re NUREG-0737, Items I.A.2.1, "Upgrading Reactor Operator & Senior Reactor Operator Training" & II.B.4, "Training for Mitigating Core Damage."  
VARGA, B.A. Operating Reactors Branch 1. 82/11/12. DOLAN, J. Indiana & Michigan Electric Co. App. 16248:320. 24X Fiche: 50-315, 82/11/12, 8211290081.
- 8211230131 Submits estimate of required annual purge sys operation time during Operational Modes 1-4, in response to request. Estimated annual purge operation time of 200-h for each unit based on plant capacity factor of 77%.  
HUNTER, R.B. Indiana & Michigan Electric Co. 82/11/19. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 16193:083. 24X Fiche: 50-315, 82/11/19, 8211230131.
- 8211300216 Requests change to 820802 application for amend to Licenses DPR-50 & DPR-74, consisting of proposed changes to Tech Spec 3.7.9.3 re fire protection sys.  
HUNTER, R.B. Indiana & Michigan Electric Co. 82/11/23. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 6pp. 16239:202. 24X Fiche: 50-315, 82/11/23, 8211300216.
- 8211300218 Proposed change to Tech Spec 3.7.9.3 re fire protection sys.  
Indiana & Michigan Electric Co. 82/11/23. 2pp. 16239:208. 24X Fiche: 50-315, 82/11/23, 8211300216.
0. Inspection reports, IE Bulletins & correspondence
- 8208190220 IE Info Notice 82-37, "Cracking in Upper Shell to Transition Cone Girth Weld of Steam Generator at Operating PWR." Bvc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/16. Consolidated Edison Co. of New York, Inc. 103pp. 15930:001. 24X Fiche: 50-000, 82/09/16, 8208190220.
- 8208190222 IE Info Notice 82-34, Revision 1, "Welds in Main Control Panels." Bvc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/17. Consolidated Edison Co. of New York, Inc. 107pp. 15875:185. 24X Fiche: 50-000, 82/09/17, 8208190222.
- 8208190229 IE Info Notice 82-39, "Bvc Degradation of Thick Wall Stainless Steel Recirculation Sys Piping at DWR Plant." Bvc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/21. Consolidated Edison Co. of New York, Inc. 84pp. 16017:098. 24X Fiche: 50-000, 82/09/21, 8208190229.
- 8208190223 IE Info Notice 82-38, "Change in Format & Distribution Sys for IE Bulletins, Circulars & Info Notices." Bvc list encl.  
DEVOUNO, R.C. Director's Office, Office of Inspection and Enforcement. 82/09/22. Consolidated Edison Co. of New York, Inc. 110pp. 16038:021. 24X Fiche: 50-000, 82/09/22, 8208190223.
- 8208190232 IE Info Notice 82-40, "Deficiencies in Primary Containment Electrical Penetration Assemblies." Bvc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/22. Consolidated Edison Co. of New York, Inc. 112pp. 15930:019. 24X Fiche: 50-000, 82/09/22, 8208190232.
- 821050172 Forwards order imposing civil monetary penalties in amount of \$32,000 for fire protection program violations discovered during 810601-0813 insps.  
DEVOUNO, R.C. Director's Office, Office of Inspection and Enforcement. 82/10/14. DOLAN, J.C. Indiana & Michigan Electric Co. 2pp. 15963:202. 24X Fiche: 50-315, 82/10/14, 821050172.
- 821050178 Order imposing civil monetary penalties in amount of \$32,000 for failure to implement fire protection program & for performance of leak rate test resulting in breach of containment integrity for 60-h. Evaluation encl.  
DEVOUNO, R.C. Director's Office, Office of Inspection and Enforcement. 82/10/14. Indiana & Michigan Electric Co. 15pp. 15963:204. 24X Fiche: 50-315, 82/10/14, 821050172.
- 8208190239 IE Info Notice 82-41, "Failure of Safety/Relief Valves to Open at BWR." Bvc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/10/22. Consolidated Edison Co. of New York, Inc. 110pp. 15960:153. 24X Fiche: 50-000, 82/10/22, 8208190239.
- 821150426 Forwards IE Safeguards Insp Repts 50-315/82-20 & 50-316/82-20 on 821004-08 & notice of violation. Notice of violation withheld (ref 10CFR73.21).  
NORELIUS, C.E. Division of Engineering & Technical Programs. 82/11/10. DOLAN, J.E. American Electric Power Service Corp. DOLAN, J.E. Indiana & Michigan Electric Co. 2pp. 16057:210. 24X Fiche: 50-315, 82/11/10, 821150426.
- 821150437 IE Safeguards Insp Rept 50-315/82-20 & 50-316/82-20 on 821004-08. Noncompliance noted: isolation zone along one side of protected area perimeter not maintained as required by security plan. Details withheld (ref 10CFR73.21).  
CHRISTOFFER, O., FIRTLE, O.L., CREED, J.R. Region 3, Office of Director. 82/11/08. 2pp. 16057:212. 24X Fiche: 50-315, 82/11/10, 821150426.
- 821190273 Responds to 821014 order imposing civil monetary penalties. Funds for fines re Items I.G.1, H.I.1, I.I.A & I.I.B encl. Requests reconsideration of fine re Item I.I.  
HUNTER, R.B. Indiana & Michigan Electric Co. 82/11/12. DEVOUNO, R.C. Director's Office, Office of Inspection and Enforcement. 19pp. 16149:194. 24X Fiche: 50-315, 82/11/12, 821190273.
- 8208190248 IE Info Notice 82-43, "Deficiencies in LWR Air Filtration/Ventilation Sys." Bvc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/11/16. Consolidated Edison Co. of New York, Inc. 111pp. 16171:233. 24X Fiche: 50-000, 82/11/16, 8208190248.
- 8208190253 IE Info Notice 82-45, "PWR Low Temp Overpressure Protection." Bvc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/11/19. Consolidated Edison Co. of New York, Inc. 93pp. 16232:298. 24X Fiche: 50-000, 82/11/19, 8208190253.
- R. Periodic operating reports & related correspondence
- 821150229 Forwards monthly operating rept for Feb 1981.  
SHALLER, D.V. Indiana & Michigan Electric Co. 81/03/11. Office of Management and Program Analysis. 1p. 16060:290. 24X Fiche: 50-315, 81/03/11, 821150229.
- 821150235 Monthly operating rept for Feb 1981.  
GILLET, W.T. Indiana & Michigan Electric Co. 81/03/02. 5pp. 16060:291. 24X Fiche: 50-315, 81/03/11, 821150229.
- 821150190 Forwards monthly operating rept for Mar 1981.  
SHALLER, D.V. Indiana & Michigan Electric Co. 81/04/10. Office of Management and Program Analysis. 1p. 16056:154. 24X Fiche: 50-315, 81/04/10, 821150190.
- 821150194 Monthly operating rept for Mar 1981.  
GILLET, W.T. Indiana & Michigan Electric Co. 81/04/02. 5pp. 16056:155. 24X Fiche: 50-315, 81/04/10, 821150190.
- 821120375 Forwards monthly operating rept for Apr 1981.  
SHALLER, D.V. Indiana & Michigan Electric Co. 81/05/13. Office of Management and Program Analysis. 1p. 16043:306. 24X Fiche: 50-315, 81/05/13, 821120375.
- 821120337 Monthly operating rept for Apr 1981.  
TETZLAFF, A.L. Indiana & Michigan Electric Co. 81/05/04. 5pp. 16043:307. 24X Fiche: 50-315, 81/05/13, 821120375.
- 821120318 Forwards monthly operating rept for May 1981 & revised monthly operating rept for Apr 1981.  
SHALLER, D.V. Indiana & Michigan Electric Co. 81/06/11. Office of Management and Program Analysis. 1p. 16042:225. 24X Fiche: 50-315, 81/06/11, 821120318.

## DOCKETED ITEMS

- 8211120321 Revised monthly operating rept for Apr 1981.  
\* Indiana & Michigan Electric Co. 81/05/04. 1p. 16042:226. 24X  
Fiche: 50-315, 81/06/11, 8211120318.
- 8211120323 Monthly operating rept for May 1981.  
TETLAFF, A.L. Indiana & Michigan Electric Co. 81/06/04. 5pp.  
16042:227. 24X Fiche: 50-315, 81/06/11, 8211120318.
- 8211120329 Forwards monthly operating rept for June 1981.  
SHALLER, D.V. Indiana & Michigan Electric Co. 81/07/14. Office of  
Management and Program Analysis. 1p. 16042:168. 24X  
Fiche: 50-315, 81/07/14, 8211120329.
- 8211120330 Monthly operating rept for June 1981.  
GILLET, H.T. Indiana & Michigan Electric Co. 81/07/06. 7pp.  
16042:169. 24X Fiche: 50-315, 81/07/14, 8211120329.
- 8211120356 Forwards monthly operating rept for Jul 1981.  
SHALLER, D.V. Indiana & Michigan Electric Co. 81/08/13. Office of  
Management and Program Analysis. 1p. 16042:129. 24X  
Fiche: 50-315, 81/08/13, 8211120356.
- 8211120362 Monthly operating rept for Jul 1981.  
GILLET, H.T. Indiana & Michigan Electric Co. 81/08/04. 7pp.  
16042:130. 24X Fiche: 50-315, 81/08/13, 8211120356.
- 8211120314 Forwards monthly operating rept for Aug 1981.  
SHALLER, D.V. Indiana & Michigan Electric Co. 81/09/14. Office of  
Management and Program Analysis. 1p. 16042:232. 24X  
Fiche: 50-315, 81/09/14, 8211120314.
- 8211120317 Monthly operating rept for Aug 1981.  
MIGHT, M.A., SVENSSON, B.A., CAMPBELL, D.R. Indiana & Michigan  
Electric Co. 81/09/02. 7pp. 16042:233. 24X  
Fiche: 50-315, 81/09/14, 8211120314.
- 8211120322 Forwards monthly operating rept for Sept 1981.  
SHALLER, D.V. Indiana & Michigan Electric Co. 81/10/13. Office of  
Management and Program Analysis. 1p. 16042:212. 24X  
Fiche: 50-315, 81/10/13, 8211120322.
- 8211120324 Monthly operating rept for Sept 1981.  
MIGHT, A. Indiana & Michigan Electric Co. 81/10/05. 5pp.  
16042:213. 24X Fiche: 50-315, 81/10/13, 8211120322.
- 8211150021 Forwards monthly operating rept for Oct 1981.  
SHALLER, D.V. Indiana & Michigan Electric Co. 81/11/12. Office of  
Management and Program Analysis. 1p. 16056:083. 24X  
Fiche: 50-315, 81/11/12, 8211150021.
- 8211150025 Monthly operating rept for Oct 1981.  
MIGHT, A. Indiana & Michigan Electric Co. 81/11/04. 7pp.  
16056:084. 24X Fiche: 50-315, 81/11/12, 8211150021.
- 8211120378 Forwards monthly operating rept for Nov 1981.  
SHALLER, D.V. Indiana & Michigan Electric Co. 81/12/14. Office of  
Management and Program Analysis. 1p. 16042:089. 24X  
Fiche: 50-315, 81/12/14, 8211120378.
- 8211120382 Monthly operating rept for Nov 1981.  
MIGHT, A. Indiana & Michigan Electric Co. 81/12/03. 9pp.  
16042:090. 24X Fiche: 50-315, 81/12/14, 8211120378.
- 8211120316 Forwards monthly operating rept for Dec 1981.  
SMITH, H.O. Indiana & Michigan Electric Co. 82/01/14. Office of  
Management and Program Analysis. 1p. 16042:218. 24X  
Fiche: 50-315, 82/01/14, 8211120316.
- 8211120320 Monthly operating rept for Dec 1981.  
MIGHT, A. Indiana & Michigan Electric Co. 81/12/31. 6pp.  
16042:219. 24X Fiche: 50-315, 82/01/14, 8211120316.
- 8211020231 Forwards monthly operating rept for Aug 1982.  
SMITH, H.O. Indiana & Michigan Electric Co. 82/09/13. Management  
Information Branch. 1p. 15882:193. 24X Fiche: 50-315, 82/09/13,  
8211020231.
- 8211020239 Monthly operating rept for Aug 1982.  
GILLET, H. Indiana & Michigan Electric Co. 82/09/13. 7pp.  
15882:194. 24X Fiche: 50-315, 82/09/13, 8211020231.
- 8211110351 Forwards monthly operating rept for Sept 1982.  
SMITH, H.O. Indiana & Michigan Electric Co. 82/10/13. Division of  
Data Automation & Management Information. 1p. 16039:354. 24X  
Fiche: 50-315, 82/10/13, 8211110351.
- 8211110360 Monthly operating rept for Sept 1982.  
TETLAFF, A.L., SVENSSON, B.A., CAMPBELL, D.R. Indiana & Michigan  
Electric Co. 82/10/13. 5pp. 16039:355. 24X  
Fiche: 50-315, 82/10/13, 8211110351.
- S. Reportable occurrences, LERs & related correspondence
- 8211060029 Forwards updated LER 82-086/03X-1 & LERs 82-089/03L-0 &  
82-090/03L-0.  
SMITH, H.O. Indiana & Michigan Electric Co. 82/10/27. KEPLER, J. U  
Region 3, Office of Director. 1p. 15951:034. 24X  
Fiche: 50-315, 82/10/27, 8211060029.
- 8211060032 Updated LER 82-086/03X-1 on 820914, supply breaker for heat  
trace circuits tripped. Caused by loose aluminum wire  
connection at mechanical lug. Leads remade.  
PALMER, R.A. Indiana & Michigan Electric Co. 82/10/27. Region  
3, Office of Director. 1p. 15951:035. 24X Fiche: 50-315, 82/10/27,  
8211060029.
- 8211060039 LER 82-089/03L-0 on 821005, during routine testing, roll up  
fire door 345 at transformer switchgear room did not close.  
No mechanical problems discovered. No further action planned.  
CARTEAUX, P. Indiana & Michigan Electric Co. 82/10/26. Region  
3, Office of Director. 1p. 15951:036. 24X Fiche: 50-315, 82/10/27,  
8211060029.
- 8211060047 LER 82-090/03L-0 on 821012, during routine surveillance, high  
vibration discovered at youth safety injection pump. Cause  
not stated. Shaft straightened, impellers balanced, spacer  
sleeve, locknut & impeller hubs lapped & motor realigned.  
CARTEAUX, P. Indiana & Michigan Electric Co. 82/10/27. Region  
3, Office of Director. 1p. 15951:037. 24X Fiche: 50-315, 82/10/27,  
8211060029.
- 8211060266 RO on 821027, informed that in past instances, plant did not  
correctly implement Tech Spec 3.3.3.7 re defective  
pyrotronics ionization detection. Annunciator response  
procedures revised & spare detectors provided.  
SMITH, H.O. Indiana & Michigan Electric Co. 82/10/27. KEPLER, J. U  
Region 3, Office of Director. 2pp. 15952:391. 24X  
Fiche: 50-315, 82/10/27, 8211060266.
- 8211060051 Forwards LERs 82-091/03L-0 & 82-092/03L-0.  
SMITH, H.O. Indiana & Michigan Electric Co. 82/10/29. KEPLER, J. U  
Region 3, Office of Director. 1p. 15951:011. 24X  
Fiche: 50-315, 82/10/29, 8211060051.
- 8211060058 LER 82-091/03L-0 on 820928, during containment entry,  
equalizing valve on inner door of lower containment  
personnel airlock found leaking. Caused by loose adjusting  
nut. Nut replaced & valve adjusted. Door returned to svc.  
PIEHL, R.H. Indiana & Michigan Electric Co. 82/10/27. Region 3,  
Office of Director. 2pp. 15951:012. 24X Fiche: 50-315, 82/10/27,  
8211060051.
- 8211060063 LER 82-092/03L-0 on 821002, protection set 4 bistables for  
over temp delta T & overpressure delta T tripped. Caused by  
isolation amplifier sensitive to vibration. Amplifier  
replaced & channel 4 power range verified.  
PALMER, R.A. Indiana & Michigan Electric Co. 82/10/27. Region  
3, Office of Director. 2pp. 15951:014. 24X Fiche: 50-315,  
82/10/27, 8211060051.
- 8211120338 Forwards LER 82-094/03L-0.  
SMITH, H.O. Indiana & Michigan Electric Co. 82/11/05. KEPLER, J. U  
Region 3, Office of Director. 1p. 16042:194. 24X  
Fiche: 50-315, 82/11/05, 8211120338.
- 8211120341 LER 82-094/03L-0 on 821007, west component cooling water for  
essential svc water discharge valve, WMO-737, removed from svc  
due to leakage. Caused by failure of H Pratt 16-inch  
butterfly valve.  
ROBINSON, D. Indiana & Michigan Electric Co. 82/11/05. Region  
3, Office of Director. 1p. 16042:195. 24X Fiche: 50-315, 82/11/05,  
8211120338.
- 8211120359 Forwards LER 82-093/03L-0.  
SMITH, H.O. Indiana & Michigan Electric Co. 82/11/05. KEPLER, J. U  
Region 3, Office of Director. 1p. 16042:125. 24X  
Fiche: 50-315, 82/11/05, 8211120359.
- 8211120372 LER 82-093/03L-0 on 821006, fire protection sys job order  
indicated fire doors & fire dampers protecting safety-  
related areas were not documented as having operability  
restored following repairs. Caused by personnel oversight.  
BURKE, B.A. Indiana & Michigan Electric Co. 82/11/05. Region 3,  
Office of Director. 1p. 16042:126. 24X Fiche: 50-315, 82/11/05,  
8211120359.

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- 821105431 Forwards LTR 02-099/03L-0.  
SITH, W. Q. Indiana & Michigan Electric Co. 02/11/08. KEPPLER, J. Q.  
Region 3, Office of Director. 1p. 16091:224. 24X  
Fiche: 50-315, 02/11/08, 0211160401.
- 821105425 LTR 02-099/03L-0 on 021000, essential svc water supply valve  
to W containment spray 0X 1-BRR-715 found closed rendering  
inoperable. Caused by overlooking valve upon final  
restoration of svc. Return to svc procedure revised.  
WAFER, D. M. Indiana & Michigan Electric Co. 02/10/08. Region  
3, Office of Director. 2pp. 16091:225. 24X Fiche: 50-315,  
02/11/08, 0211160401.
- 821105217 Forwards LTR 02-096/011-0  
SITH, W. Q. Indiana & Michigan Electric Co. 02/11/10. KEPPLER, J. Q.  
Region 3, Office of Director. 1p. 16131:242. 24X  
Fiche: 50-315, 02/11/10, 0211160217.
- 821105022 LTR 02-096/011-0 on 021027, Pyralarm detector alarmed for no  
response. Caused by low setpoint on alarm. Fire watch  
established & setpoint adjusted to proper value. Annunciator  
response procedures changed.  
WAFER, D. M. Indiana & Michigan Electric Co. 02/11/10. Region 3,  
Office of Director. 3pp. 16131:243. 24X Fiche: 50-315, 02/11/10,  
0211160217.
- 821105014 Forwards LTR 02-097/03L-0  
SITH, W. Q. Indiana & Michigan Electric Co. 02/11/16. KEPPLER, J. Q.  
Region 3, Office of Director. 1p. 16230:078. 24X  
Fiche: 50-315, 02/11/16, 0211160054.
- 821105206 LTR 02-097/03L-0 on 021019, oil leakage noted on RHR Pump  
W. Cause undetermined. Westinghouse Model 1 V6H1 Type LAC  
motor had small oil leak at upper bearing cover gasket.  
Gasket replaced. Pump returned to svc.  
SITH, W. Q. Indiana & Michigan Electric Co. 02/11/16. Region 3,  
Office of Director. 1p. 16230:079. 24X Fiche: 50-315, 02/11/16,  
0211160054.
- 821105207 Forwards LTR 02-091/011-0  
SITH, W. Q. Indiana & Michigan Electric Co. 02/11/22. KEPPLER, J. Q.  
Region 3, Office of Director. 1p. 16237:210. 24X  
Fiche: 50-315, 02/11/22, 0211160027.
- 821105304 LTR 02-091/011-0 on 021100, during investigation of pipe  
breaks, plant practice of designating fire watches in 4-kV  
cable trenches & reactor cable tunnels determined to violate  
Tech Specs. Caused by Tech Spec misinterpretation.  
WAFER, D. M. Indiana & Michigan Electric Co. 02/11/22. Region 3,  
Office of Director. 2pp. 16237:211. 24X Fiche: 50-315, 02/11/22,  
0211160027.
- Operator Examinations**
- 821105019 Generic LTR 02-10 to all power reactor applicants &  
licensees re reactor operator & senior reactor operator  
qualification exams. Advises that exams begin at facility  
after 021001. Svc list encl.  
EISENHUT, D. O. Division of Licensing. 02/10/12. Consolidated  
Edison Co. of New York, Inc. 15pp. 16002:234. 24X  
Fiche: 50-000, 02/10/12, 021010019.
- Security, medical, emergency & fire protection plans**
- 821004084B Generic LTR 02-17 to all power reactor licensees &  
applicants & holders of CPs re inconsistency between  
requirements of 10CFR50.54(g) & HTB for performing audits of  
emergency preparedness programs. Svc list encl.  
EISENHUT, D. O. Division of Licensing. 02/10/01. Consolidated  
Edison Co. of New York, Inc. 11pp. 16002:288. 24X  
Fiche: 50-000, 02/10/01, 021004084B.
- 8210070019 Generic LTR 02-21 to all licensees & applicants of nuclear  
power reactors re Tech Specs for fire protection audits.  
Forwards guidance discussing general scope & describing  
elements to be included in audit. Svc list encl.  
EISENHUT, D. O. Division of Licensing. 02/10/06. Consolidated  
Edison Co. of New York, Inc. 19pp. 15993:338. 24X  
Fiche: 50-000, 02/10/06, 0210070019.
- 8210020157 Notifies that 820702 & 0820 ltrs & all future correspondence  
re fire protection should be sent to JQ Keppler of Region 3,  
not MR Denton.  
WAFER, D. M. Operating Reactors Branch 1. 02/10/08. DOLAN, J.  
Indiana & Michigan Electric Co. 2pp. 15902:336. 24X  
Fiche: 50-315, 02/10/08, 0211020157.
- 8211050172 Forwards order imposing civil monetary penalties in amount  
of \$52,000 for fire protection program violations discovered  
during 810601-0813 insps.  
DEVOUNO, R. C. Director's Office, Office of Inspection and  
Enforcement. 02/10/14. DOLAN, J. C. Indiana & Michigan Electric Co.  
2pp. 15963:202. 24X Fiche: 50-315, 02/10/14, 0211050172.
- 8211050178 Order imposing civil monetary penalties in amount of  
\$52,000 for failure to implement fire protection program &  
for performance of leak rate test resulting in breach of  
containment integrity for 60-h. Evaluation encl.  
DEVOUNO, R. C. Director's Office, Office of Inspection and  
Enforcement. 02/10/14. Indiana & Michigan Electric Co. 15pp.  
15963:204. 24X Fiche: 50-315, 02/10/14, 0211050172.
- 8211040219 Releases public version of revision to emergency plan  
implementing procedure.  
FELTON, J. M. Division of Rules and Records. 02/10/25. Document  
Management Branch. 1p. 15945:318. 24X Fiche: 50-315, 02/10/25,  
0211040219.
- 8211040230 Forwards public version of Revision 2 to Emergency Plan  
Implementing Procedure PMP-2080 EPP, 015, "Responsibilities  
of Onsite Emergency Coordinator." Receipt form encl.  
\* Indiana & Michigan Electric Co. 02/10/14. GRIMES, B. NRC - No  
Detailed Affiliation Given. 1p. 15948:319. 24X  
Fiche: 50-315, 02/10/25, 0211040219.
- 8211040240 Public version of Revision 2 to Emergency Plan Implementing  
Procedure PMP-2080 EPP, 015, "Responsibilities of Onsite  
Emergency Coordinator." Plant manager procedure index encl.  
TOMBLEY, E. L. Indiana & Michigan Electric Co. 02/10/14. 16pp.  
15945:320. 24X Fiche: 50-315, 02/10/25, 0211040219.
- 821100029 Releases public version of revised emergency plan  
implementing procedures.  
FELTON, J. M. Division of Rules and Records. 02/10/28. Document  
Management Branch. 1p. 16035:232. 24X Fiche: 50-315, 02/10/28,  
021100029.
- 821100032 Forwards public version of revised emergency plan  
implementing procedures, including Procedure PMP 2080 EPP,  
001, "Emergency Plan Activation & Condition Classification"  
& PMP 2081 EPP, 014, "Offsite Dose Assessment."  
\* Indiana & Michigan Electric Co. 02/10/13. GRIMES, B. NRC - No  
Detailed Affiliation Given. 1p. 16035:233. 24X  
Fiche: 50-315, 02/10/28, 021100029.
- 821100041 Public version of revised emergency plan implementing  
procedures, including Procedure PMP 2080 EPP, 001,  
"Emergency Plan Activation & Condition Classification" &  
PMP 2081 EPP, 014, "Offsite Dose Assessment."  
SMITH, W. BLIND, A., BEGOR, R. Indiana & Michigan Electric Co.  
02/10/13. 81pp. 16035:234. 24X Fiche: 50-315, 02/10/28, 021100029.
- 821100061 Releases public version of corrected Pages 3 & 4 of  
emergency preparedness plan.  
FELTON, J. M. Division of Rules and Records. 02/10/28. Document  
Management Branch. 1p. 16035:038. 24X Fiche: 50-315, 02/10/28,  
021100061.
- 821100068 Forwards public version of corrected Pages 3 & 4 of  
emergency preparedness plan App B. Receipt form encl.  
\* Indiana & Michigan Electric Co. 02/10/11. GRIMES, B. NRC - No  
Detailed Affiliation Given. 1p. 16035:039. 24X  
Fiche: 50-315, 02/10/28, 021100061.
- 821100072 Public version of revised Pages 3 & 4 of emergency plan  
App B.  
\* Indiana & Michigan Electric Co. 02/10/11. 2pp. 16035:040.  
24X Fiche: 50-315, 02/10/28, 021100061.
- 8210290108 Generic LTR 02-23 to all licensees & applicants re  
inconsistency between requirements of 10CFR73.40(g) & STS  
for performing audits of safeguards contingency plans  
(security plan). Svc list encl.  
EISENHUT, D. O. Division of Licensing. 02/10/30. Consolidated  
Edison Co. of New York, Inc. 8pp. 15993:319. 24X  
Fiche: 50-000, 02/10/30, 0210290108.
- 821110544 Releases public version of revised emergency plan  
implementing procedure.  
FELTON, J. M. Division of Rules and Records. 02/11/01. Document  
Management Branch. 1p. 16048:262. 24X Fiche: 50-315, 02/11/01,  
021110544.
- 821110550 Forwards public version of Revision 2 to Emergency Plan  
Implementing Procedure PMP 2080 EPP, 012, "Initial Offsite  
Notifications." Receipt form encl.  
\* Indiana & Michigan Electric Co. 02/10/20. GRIMES, B. NRC - No  
Detailed Affiliation Given. 1p. 16048:263. 24X  
Fiche: 50-315, 02/11/01, 021110544.

## DOCKETED ITEMS

- 821110557 Public version of Revision 2 to Emergency Plan Implementing Procedure PMP 2080 EPP.012, "Initial Offsite Notifications." Procedure Index encl.  
\* Indiana & Michigan Electric Co. 82/10/20. 6pp. 16048: 264. 24X Fiche: 50-315, 82/11/01, 821110554.
- 8211040379 Generic Ltr 82-25 to all power reactor licensees re integrated IAEA exercise for physical inventory at LWRs. Any commitment to participate in exercise is voluntary & any util that participates will be reimbursed. Svc list encl. EISENHUT, D.G. Division of Licensing. 82/11/03. Consolidated Edison Co. of New York, Inc. 11pp. 16019: 004. 24X Fiche: 50-000, 82/11/03, 8211040379.
- 8211160544 Advises that 820927 changes to modified amended security plan acceptable.  
VARQA, S.A. Operating Reactors Branch 1. 82/11/03. HUNTER, R.B. Indiana & Michigan Electric Co. 2pp. 16121: 323. 24X Fiche: 50-315, 82/11/03, 8211160544.
- 8211150426 Forwards IE Safeguards Insp Repts 50-315/82-20 & 50-316/82-20 on 821004-08 & notice of violation. Notice of violation withheld (ref 10CFR73.21). NORELIUS, C.E. Division of Engineering & Technical Programs. 82/11/10. DOLAN, J.E. American Electric Power Service Corp. 2pp. 16057: 210. 24X Fiche: 50-315, 82/11/10, 8211150426.
- 8211150437 IE Safeguards Insp Rept 50-315/82-20 & 50-316/82-20 on 821004-08. Noncompliance noted: isolation zone along one side of protected area perimeter not maintained as required by security plan. Details withheld (ref 10CFR73.21). CHRISTOFFER, G. Region 3, Office of Director. 82/11/08. 2pp. 16057: 212. 24X Fiche: 50-315, 82/11/10, 8211150426.
- 8211300216 Requests change to 820802 application for amend to Licenses DPR-58 & DPR-74, consisting of proposed changes to Tech Spec 3.7.9.3 re fire protection sys.  
HUNTER, R.B. Indiana & Michigan Electric Co. 82/11/23. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 6pp. 16239: 202. 24X Fiche: 50-315, 82/11/23, 8211300216.
- 8211300218 Proposed change to Tech Spec 3.7.9.3 re fire protection sys.  
\* Indiana & Michigan Electric Co. 82/11/23. 2pp. 16239: 208. 24X Fiche: 50-315, 82/11/23, 8211300216.
- P. Operating license stage documents & correspondence
- 8211030244 Forwards Amends 60 & 43 to Licenses DPR-58 & DPR-74, respectively, safety evaluation & notice of issuance & availability. Amends revise Tech Specs to reflect installation of RMS.  
CILIMBERG, R.L. Operating Reactors Branch 1. 82/09/09. DOLAN, J. Indiana & Michigan Electric Co. 2pp. 15942: 003. 24X Fiche: 50-315, 82/09/09, 8211030244.
- 8211030254 Amends 60 & 43 to Licenses DPR-58 & DPR-74, respectively, revising Tech Specs to reflect installation of RMS.  
VARQA, S.A. Operating Reactors Branch 1. 82/09/09. 30pp. 15942: 005. 24X Fiche: 50-315, 82/09/09, 8211030244.
- 8211030264 Safety evaluation supporting Amends 60 & 43 to Licenses DPR-58 & DPR-74, respectively.  
\* Office of Nuclear Reactor Regulation, Director. 82/09/09. 2pp. 15942: 035. 24X Fiche: 50-315, 82/09/09, 8211030244.
- 8211030270 Notice of issuance & availability of Amends 60 & 43 to Licenses DPR-58 & DPR-74, respectively.  
GROTEHUIS, M. Operating Reactors Branch 1. 82/09/09. 2pp. 15942: 037. 24X Fiche: 50-315, 82/09/09, 8211030244.
- 8209210027 Generic Ltr 82-16 to all PWR licensees re NUREG-0737 Tech Specs. Requests review of Tech Specs to determine consistency w/guidance provided. For items w/deviations, amend to license required. N/A stated encl. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 82/09/20. Consolidated Edison Co. of New York, Inc. 15pp. 15930: 140. 24X Fiche: 50-000, 82/09/20, 8209210027.
- 8211010407 Forwards "DC Cook Nuclear Plant Units 1 & 2 Seismic Qualification of Auxiliary Feedwater Sys." technical evaluation rept. Auxiliary Feedwater sys is capable of withstanding safe shutdown earthquake.  
VARQA, S.A. Operating Reactors Branch 1. 82/10/04. DOLAN, J. Indiana & Michigan Electric Co. 4pp. 15879: 112. 24X Fiche: 50-315, 82/10/04, 8211010407.
- 8211010412 "DC Cook Nuclear Plant Units 1 & 2 Seismic Qualification of Auxiliary Feedwater Sys." technical evaluation rept.  
\* Lawrence Livermore Laboratory. 82/09/03. NRC - No Detailed Affiliation Given. 9pp. 15879: 116. 24X Fiche: 50-315, 82/10/04, 8211010407.
- 8211080022 Summary of 820804-05 meetings w/util. Westinghouse & EPRI in Bethesda, MD re results of research on hydrogen combustion & control. Viewgraphs encl.  
STAHL, C. Licensing Branch 4. 82/10/07. Licensing Branch 4. 162pp. 15973: 048. 24X Fiche: 50-000, 82/10/07, 8211080022.
- 8211010317 Approves use of ASME Code Case N-307 re revised ultrasonic exam vol for Class 1 bolting, per util 820201 request.  
VARQA, S.A. Operating Reactors Branch 1. 82/10/22. DOLAN, J. Indiana & Michigan Electric Co. 2pp. 15880: 316. 24X Fiche: 50-315, 82/10/22, 8211010317.
- 8211000001 Forwards Amends 65 & 46 to Licenses DPR-58 & DPR-74, respectively, EIA & notice of issuance & availability. Amends change Tech Specs, App B by deleting requirements for scouring & erosion studies.  
GROTEHUIS, M. Operating Reactors Branch 1. 82/10/22. DOLAN, J. Indiana & Michigan Electric Co. 2pp. 16032: 294. 24X Fiche: 50-315, 82/10/22, 8211000001.
- 8211000002 Amends 65 & 46 to Licenses DPR-58 & DPR-74, respectively, changing Tech Specs, App B by deleting requirements for scouring & erosion studies.  
VARQA, S.A. Operating Reactors Branch 1. 82/10/22. 5pp. 16032: 296. 24X Fiche: 50-315, 82/10/22, 8211000001.
- 8211000003 EIA supporting Amends 65 & 46 to Licenses DPR-58 & DPR-74, respectively.  
\* Office of Nuclear Reactor Regulation, Director. 82/10/22. 4pp. 16032: 301. 24X Fiche: 50-315, 82/10/22, 8211000001.
- 8211000004 Notice of issuance & availability of Amends 65 & 46 to Licenses DPR-58 & DPR-74, respectively.  
VARQA, S.A. Operating Reactors Branch 1. 82/10/22. 2pp. 16032: 307. 24X Fiche: 50-315, 82/10/22, 8211000001.
- 8210260088 Generic Ltr 82-20 to all power reactor licensees, permit holders & applicants for CP re guidance for implementing SRP rule. Forwards NUREG-0906 NUREG to be used as interim measure until Reg Guide 1.70 revised. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 82/10/26. Consolidated Edison Co. of New York, Inc. 9pp. 15993: 295. 24X Fiche: 50-000, 82/10/26, 8210260088.
- 8210270030 Generic Ltr 82-22 to all PWR licensees re Congressional request for info concerning steam generator tube integrity. Forwards Congressman EJ Markey 821019 questions re steam generator tube integrity. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 82/10/26. Consolidated Edison Co. of New York, Inc. 10pp. 16099: 332. 24X Fiche: 50-000, 82/10/26, 8210270030.
- 8211060642 Notification of 821103 meeting w/util & Exxon in Bethesda, MD to discuss proposed use of Exxon 17x17 fuel in Cycle 4 reload.  
WIGGINTON, D. Operating Reactors Branch 1. 82/10/26. VARQA, S.A. Operating Reactors Branch 1. 2pp. 15972: 358. 24X Fiche: 50-316, 82/10/26, 8211060642.
- 8211020057 Request for temporary relief from requirements of Tech Spec 3.7.9 & 3.3.3.1 while in Mode 6 & Tech Spec 3.0.4 to allow crossing from Modes 5 to 6 while in action statement in order to install isolation valves.  
HERING, R.F. Indiana & Michigan Electric Co. 82/10/29. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 4pp. 15981: 016. 24X Fiche: 50-316, 82/10/29, 8211020057.
- 8211020062 Tech Spec Page 3/4 9-9 re containment purge & exhaust isolation sys.  
\* Indiana & Michigan Electric Co. 82/10/29. 1p. 15881: 030. 24X Fiche: 50-316, 82/10/29, 8211020057.
- 8211090146 Updates 820611 response to NRC 810526 safety evaluation & SA Varga 820503 ltr re equipment qualification.  
HUNTER, R.B. Indiana & Michigan Electric Co. 82/11/03. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 128pp. 16003: 101. 24X Fiche: 50-315, 82/11/03, 8211090146.
- 821120337 Clarifies 810710 & 820407 submittals re NUREG-0737, Item II.F.1, Attachment 1, "Noble Gas Monitoring" & requests extension of time from implementation dates for Attachments 1 & 3, "High Range Containment Monitor."  
HUNTER, R.B. Indiana & Michigan Electric Co. 82/11/05. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 6pp. 16042: 188. 24X Fiche: 50-315, 82/11/05, 821120337.
- 821120477 Forwards 820922 ltr, transmitting addl info re range of steam dump to atmosphere monitor per NUREG-0737, Item II.F.1, for inclusion in docket file.  
ALEXICH, M.P. American Electric Power Service Corp. 82/11/05. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 1p. 16043: 122. 24X Fiche: 50-315, 82/11/05, 821120477.

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--821120481 Forwards addl info re range of steam dump to atmosphere monitor, per NUREG-0737, Item II.F.1, in response to 9 Varga 81120 request.  
HERING, R.F. Indiana & Michigan Electric Co. 82/09/22.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 16043:123. 24X Fiche: 50-315, 82/11/05, 821120477.

821120483 Forwards detailed info re NUREG-0737, Item II.K.3. "Post-Accident Sampling Sys." requested in NRC 820630 ltr. Postponement of committed date for sys to be operational requested. New date will be provided by 821231.  
HUNTER, R.S. Indiana & Michigan Electric Co. 82/11/05. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 27pp. 16043:063. 24X Fiche: 50-315, 82/11/05, 821120483.

821160047 Generic Ltr 82-26 to power reactor licensees (except Fort St Vrain) re NUREG-0744, Revision 1, "Pressure Vessel Matl Fracture Toughness." Forwards NUREG-0744, Revision 1. W/o encl. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 82/11/12. Consolidated Edison Co. of New York, Inc. 52pp. 16232:212. 24X Fiche: 50-000, 82/11/12, 821160047.

8211290081 Requests response within 30 days to encl request for addl info re NUREG-0737, Items I.A.2.i, "Upgrading Reactor Operator & Senior Reactor Operator Training" & II.B.4, "Training for Mitigating Core Damage."  
VARCA, S.A. Operating Reactors Branch 1. 82/11/12. DOLAN, J. Indiana & Michigan Electric Co. App. 16245:320. 24X Fiche: 50-315, 82/11/12, 8211290081.

8211230131 Submits estimate of required annual purge sys operation time during Operational Modes 1-4, in response to request. Estimated annual purge operation time of 200-h for each unit based on plant capacity factor of 77%.  
HUNTER, R.S. Indiana & Michigan Electric Co. 82/11/19. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 16193:083. 24X Fiche: 50-315, 82/11/19, 8211230131.

8211300216 Requests change to 820802 application for amend to Licensee DPR-58 & DPR-74, consisting of proposed changes to Tech Spec 3.7.9.3 re fire protection sys.  
HUNTER, R.S. Indiana & Michigan Electric Co. 82/11/23. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. App. 16239:202. 24X Fiche: 50-315, 82/11/23, 8211300216.

--8211300218 Proposed change to Tech Spec 3.7.9.3 re fire protection sys.  
Indiana & Michigan Electric Co. 82/11/23. 2pp. 16239:208. 24X Fiche: 50-315, 82/11/23, 8211300216.

8211290369 Forwards Suppl 1 to XN-NF-82-35, "DC Cook Unit 2 Cycle 4 Limiting Break LOCA-ECCS Analysis Using EXEM/PHR."  
OWSLEY, G.F. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 82/11/24. EISENHUT, D.G. Division of Licensing. 1p. 16229:154. 24X Fiche: 50-316, 82/11/24, 8211290369.

--8211290375 Suppl 1 to "DC Cook Unit 2 Cycle 4 Limiting Break LOCA-ECCS Analysis Using EXEM/PHR."  
TAMMILL, T., JENSEN, S.E., KAYSER, W.V. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). XN-NF-82-35 801. 82/11/18. 61pp. 16229:155. 24X Fiche: 50-316, 82/11/24, 8211290369.

8211290377 Forwards "DC Cook Unit 2 Potential Radiological Consequences of Incidents Involving High Exposure Fuel." Util will be referencing rept in future correspondence re Cycle 4 operation.  
OWSLEY, G.F. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 82/11/24. EISENHUT, D.G. Division of Licensing. 1p. 16220:264. 24X Fiche: 50-316, 82/11/24, 8211290377.

--8211290368 "DC Cook Unit 2 Potential Radiological Consequences of Incidents Involving High Exposure Fuel."  
HANSEN, L.E., KRYSINSKI, T.L., WILLIAMSON, H.E. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). XN-NF-82-90. 82/11/17. 33pp. 16220:265. 24X Fiche: 50-316, 82/11/24, 8211290377.

## G Inspection reports, IE Bulletins & correspondence

8208190220 IE Info Notice 82-37, "Cracking in Upper Shell to Transition Cone Girth Weld of Steam Generator at Operating PHR." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/16. Consolidated Edison Co. of New York, Inc. 109pp. 15930:001. 24X Fiche: 50-000, 82/09/16, 8208190220.

8208190222 IE Info Notice 82-34, Revision 1, "Welds in Main Control Panels." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/17. Consolidated Edison Co. of New York, Inc. 107pp. 15895:185. 24X Fiche: 50-000, 82/09/17, 8208190222.

8208190227 IE Info Notice 82-39, "Svc Degradation of Thick Wall Stainless Steel Recirculation Sys Piping at BWR Plant." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/21. Consolidated Edison Co. of New York, Inc. 86pp. 16017:098. 24X Fiche: 50-000, 82/09/21, 8208190229.

8208190223 IE Info Notice 82-38, "Change in Format & Distribution Sys for IE Bulletins, Circulars & Info Notices." Svc list encl.  
DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 82/09/22. Consolidated Edison Co. of New York, Inc. 110pp. 16018:021. 24X Fiche: 50-000, 82/09/22, 8208190223.

8208190232 IE Info Notice 82-40, "Deficiencies in Primary Containment Electrical Penetration Assemblies." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/22. Consolidated Edison Co. of New York, Inc. 112pp. 15930:019. 24X Fiche: 50-000, 82/09/22, 8208190232.

8211050172 Forwards order imposing civil monetary penalties in amount of \$52,000 for fire protection program violations discovered during 810601-0813 insps.  
DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 82/10/14. DOLAN, J.C. Indiana & Michigan Electric Co. 2pp. 15963:202. 24X Fiche: 50-315, 82/10/14, 8211050172.

--8211050178 Order imposing civil monetary penalties in amount of \$52,000 for failure to implement fire protection program & for performance of leak rate test resulting in breach of containment integrity for 60-h. Evaluation encl.  
DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 82/10/14. Indiana & Michigan Electric Co. 15pp. 15963:204. 24X Fiche: 50-315, 82/10/14, 8211050172.

8208190239 IE Info Notice 82-41, "Failure of Safety/Relief Valves to Open at BWR." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/10/22. Consolidated Edison Co. of New York, Inc. 110pp. 15960:153. 24X Fiche: 50-000, 82/10/22, 8208190239.

821150426 Forwards IE Safeguards Insp Repts 50-315/82-20 & 50-316/82-20 on 821004-08 & notice of violation. Notice of violation withheld (ref 10CFR73.21).  
NORELIUS, C.E. Division of Engineering & Technical Programs. 82/11/10. DOLAN, J.E. American Electric Power Service Corp. 2pp. 16057:210. 24X Fiche: 50-315, 82/11/10, 821150426.

--821150437 IE Safeguards Insp Rept 50-315/82-20 & 50-316/82-20 on 821004-08. Noncompliance noted: isolation zone along one side of protected area perimeter not maintained as required by security plan. Details withheld (ref 10CFR73.21).  
CHRISTOFFER, O., PARTLE, O.L., CREED, J.R. Region 3, Office of Director. 82/11/08. 2pp. 16057:212. 24X Fiche: 50-315, 82/11/10, 821150426.

8211190273 Responds to 821014 order imposing civil monetary penalties. Funds for fines re Items I.O.I.H.I.I.I.A & II.B encl.  
Requests reconsideration of fine re Item I.I.  
HUNTER, R.S. Indiana & Michigan Electric Co. 82/11/12. DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 19pp. 16149:174. 24X Fiche: 50-315, 82/11/12, 8211190273.

8208190248 IE Info Notice 82-43, "Deficiencies in LWR Air Filtration/Ventilation Sys." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/11/16. Consolidated Edison Co. of New York, Inc. 111pp. 16171:233. 24X Fiche: 50-000, 82/11/16, 8208190248.

8208190253 IE Info Notice 82-45, "PHR Low Temp Overpressure Protection." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/11/19. Consolidated Edison Co. of New York, Inc. 93pp. 16232:298. 24X Fiche: 50-000, 82/11/19, 8208190253.

## R Periodic operating reports & related correspondence

821110353 Forwards monthly operating rept for Dec 1980.  
SHALLER, D.V. Indiana & Michigan Electric Co. 81/01/14. Office of Management and Program Analysis. 1p. 16040:043. 24X Fiche: 50-316, 81/01/14, 821110353.

--821110362 Monthly operating rept for Dec 1980.  
GILLEY, W.T. Indiana & Michigan Electric Co. 81/01/05. 8pp. 16040:044. 24X Fiche: 50-316, 81/01/14, 821110353.

821110321 Forwards monthly operating rept for Feb 1981.  
SHALLER, D.V. Indiana & Michigan Electric Co. 81/03/11. Office of Management and Program Analysis. 1p. 16037:165. 24X Fiche: 50-316, 81/03/11, 821110321.

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- 821110328 Monthly operating rept for Feb 1981.  
GILLET, W.T. Indiana & Michigan Electric Co. 81/03/02. 5pp.  
16037:166. 24X Fiche: 50-316, 81/03/11, 821110321.
- 821110248 Forwards monthly operating rept for Mar 1981.  
SHALLER, D.V. Indiana & Michigan Electric Co. 81/04/10. Office of  
Management and Program Analysis. Ip. 16036:353. 24X  
Fiche: 50-316, 81/04/10, 821110248.
- 821110256 Monthly operating rept for Mar 1981  
GILLET, W.T. Indiana & Michigan Electric Co. 81/04/02. 6pp.  
16036:354. 24X Fiche: 50-316, 81/04/10, 821110248.
- 821110392 Forwards monthly operating rept for Apr 1981.  
SHALLER, D.V. Indiana & Michigan Electric Co. 81/05/13. Office of  
Management and Program Analysis. Ip. 16039:278. 24X  
Fiche: 50-316, 81/05/13, 821110392.
- 821110399 Monthly operating rept for Apr 1981.  
TETZLAFF, A.L. Indiana & Michigan Electric Co. 81/05/04. 7pp.  
16037:279. 24X Fiche: 50-316, 81/05/13, 821110392.
- 821110361 Forwards monthly operating rept for May 1981 & revised  
rept for Apr 1981.  
SHALLER, D.V. Indiana & Michigan Electric Co. 81/06/11. Office of  
Management and Program Analysis. Ip. 16037:238. 24X  
Fiche: 50-316, 81/06/11, 821110361.
- 821110369 Revised monthly operating rept for Apr 1981.  
TETZLAFF, A.L. Indiana & Michigan Electric Co. 81/05/04. Ip.  
16037:239. 24X Fiche: 50-316, 81/06/11, 821110361.
- 821110381 Monthly operating rept for May 1981.  
TETZLAFF, A.L. Indiana & Michigan Electric Co. 81/06/08. 6pp.  
16037:240. 24X Fiche: 50-316, 81/06/11, 821110361.
- 821110347 Forwards monthly operating rept for June 1981.  
SHALLER, D.V. Indiana & Michigan Electric Co. 81/07/14. Office of  
Management and Program Analysis. Ip. 16040:052. 24X  
Fiche: 50-316, 81/07/14, 821110347.
- 821110524 Monthly operating rept for June 1981.  
GILLET, W.T. Indiana & Michigan Electric Co. 81/07/06. 7pp.  
16040:053. 24X Fiche: 50-316, 81/07/14, 821110347.
- 821110421 Forwards monthly operating rept for Jul 1981.  
SHALLER, D.V. Indiana & Michigan Electric Co. 81/08/13. Office of  
Management and Program Analysis. Ip. 16044:249. 24X  
Fiche: 50-316, 81/08/13, 821110421.
- 821110432 Monthly operating rept for Jul 1981.  
GILLET, W.T., SVENSSON, B.A., MURPHY, C.E. Indiana & Michigan  
Electric Co. 81/08/13. 6pp. 16044:250. 24X  
Fiche: 50-316, 81/08/13, 821110421.
- 821110395 Forwards monthly operating rept for Aug 1981.  
SHALLER, D.V. Indiana & Michigan Electric Co. 81/09/14. Office of  
Management and Program Analysis. Ip. 16042:046. 24X  
Fiche: 50-316, 81/09/14, 821110395.
- 821110400 Monthly operating rept for Aug 1981.  
MIGHT, A. Indiana & Michigan Electric Co. 81/09/02. 6pp.  
16042:047. 24X Fiche: 50-316, 81/09/14, 821110395.
- 821110367 Forwards monthly operating rept for Sept 1981.  
SHALLER, D.V. Indiana & Michigan Electric Co. 81/10/13. Office of  
Management and Program Analysis. Ip. 16042:140. 24X  
Fiche: 50-316, 81/10/13, 821110367.
- 821110374 Monthly operating rept for Sept 1981.  
MIGHT, A. Indiana & Michigan Electric Co. 81/10/05. 5pp.  
16042:141. 24X Fiche: 50-316, 81/10/13, 821110367.
- 821110368 Forwards monthly operating rept for Oct 1981.  
SHALLER, D.V. Indiana & Michigan Electric Co. 81/11/12. Office of  
Management and Program Analysis. Ip. 16044:092. 24X  
Fiche: 50-316, 81/11/12, 821110368.
- 821110373 Monthly operating rept for Oct 1981.  
MIGHT, A. Indiana & Michigan Electric Co. 81/11/04. 11pp.  
16044:093. 24X Fiche: 50-316, 81/11/12, 821110368.
- 821110396 Forwards monthly operating rept for Nov 1981.  
SHALLER, D.V. Indiana & Michigan Electric Co. 81/12/14. Office of  
Management and Program Analysis. Ip. 16042:056. 24X  
Fiche: 50-316, 81/12/14, 821110396.
- 821110403 Monthly operating rept for Nov 1981.  
MIGHT, A. Indiana & Michigan Electric Co. 81/12/03. 7pp.  
16042:057. 24X Fiche: 50-316, 81/12/14, 821110396.
- 821110060 Forwards revised monthly operating rept for Dec 1981.  
SMITH, W.O. Indiana & Michigan Electric Co. 82/10/25. Office of  
Management and Program Analysis. Ip. 16056:058. 24X  
Fiche: 50-316, 82/01/25, 821110060.
- 8211150137 Revised monthly operating rept for Dec 1981.  
MIGHT, A. Indiana & Michigan Electric Co. 81/12/31. 7pp.  
16056:059. 24X Fiche: 50-316, 82/01/25, 8211150060.
- 8211020334 Forwards monthly operating rept for Aug 1982.  
SMITH, W.O. Indiana & Michigan Electric Co. 82/09/13. Management  
Information Branch. Ip. 15881:359. 24X Fiche: 50-316, 82/09/13,  
8211020334.
- 8211020338 Monthly operating rept for Aug 1982.  
MIGHT, A. Indiana & Michigan Electric Co. 82/09/07. 8pp.  
15881:360. 24X Fiche: 50-316, 82/09/13, 8211020334.
- 821110275 Forwards monthly operating rept for Sept 1982.  
SMITH, W.O. Indiana & Michigan Electric Co. 82/10/13. Division of  
Data Automation & Management Information. Ip. 16036:253. 24X  
Fiche: 50-316, 82/10/13, 821110275.
- 821110282 Monthly operating rept for Sept 1982.  
TETZLAFF, A.L., SVENSSON, B.A., MURPHY, C.E. Indiana & Michigan  
Electric Co. 82/10/13. 7pp. 16036:254. 24X  
Fiche: 50-316, 82/10/13, 821110275.
- B. Reportable occurrences, LERs & related correspondence
- 8211060068 Forwards LERs 82-079/03L-0, 82-081/03L-0 & 82-082/03L-0.  
SMITH, W.O. Indiana & Michigan Electric Co. 82/10/27. KEPLER, J.G.  
Region 3, Office of Director. Ip. 15931:001. 24X  
Fiche: 50-316, 82/10/27, 8211060068.
- 8211060075 LER 82-079/03L-0: on 820930, following unit shutdown RCS dose  
equivalent I-131 concentration exceeded steady-state Tech  
Spec limit. Caused by leaking fuel assemblies. Fuel sipping  
will be performed during upcoming refueling outage.  
PALMER, R.A. Indiana & Michigan Electric Co. 82/10/27. Region  
3, Office of Director. 7pp. 15931:002. 24X Fiche: 50-316,  
82/10/27, 8211060068.
- 8211060081 LER 82-081/03L-0: on 820930, during operation, leak discovered  
on drain line for main feedwater to number 1 steam  
generator. Caused by slag deposits. Weld ground out & drain  
line replaced.  
WIZNER, D.O. Indiana & Michigan Electric Co. 82/10/27. Region  
3, Office of Director. Ip. 15931:007. 24X Fiche: 50-316, 82/10/27,  
8211060068.
- 8211060093 LER-082/03L-0: on 821007, during test on fire protection  
carbon dioxide sys, weld leak developed on one leg of 4-inch  
tee fitting. Caused by defective weld. Weld repaired &  
inspected.  
ROBINSON, D. Indiana & Michigan Electric Co. 82/10/27. Region  
3, Office of Director. Ip. 15931:010. 24X Fiche: 50-316, 82/10/27,  
8211060068.
- 8211060266 RO: on 821027, informed that in past instances, plant did not  
correctly implement Tech Spec 3.3.3.7 re defective  
pyrotechnics ionization detection. Annunciator response  
procedures revised & spare detectors provided.  
SMITH, W.O. Indiana & Michigan Electric Co. 82/10/27. KEPLER, J.G.  
Region 3, Office of Director. 2pp. 15932:391. 24X  
Fiche: 50-316, 82/10/27, 8211060266.
- 8211050133 Forwards LER 82-083/03L-0.  
SMITH, W.O. Indiana & Michigan Electric Co. 82/10/29. KEPLER, J.G.  
Region 3, Office of Director. Ip. 15949:304. 24X  
Fiche: 50-316, 82/10/29, 8211050133.
- 8211050137 LER 82-083/03L-0: on 820930, MMD-240 found to have steam leak  
through packing. Cause undetermined. MMD-240 backseated to  
isolate steam from packing. Valve repacked & returned to svc.  
CARTEAUX, P. Indiana & Michigan Electric Co. 82/10/29. Region  
3, Office of Director. Ip. 15949:305. 24X Fiche: 50-316, 82/10/29,  
8211050133.
- 8211190145 Forwards LER 82-084/03L-0.  
SMITH, W.O. Indiana & Michigan Electric Co. 82/11/11. KEPLER, J.G.  
Region 3, Office of Director. Ip. 16150:115. 24X  
Fiche: 50-316, 82/11/11, 8211190145.

# DOCKETED ITEMS

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--2211190151 LER 82-084/03L-0: on 821012 & 15, isolation switch for low pressure carbon dioxide sys in penetration cable tunnel, quadrant 2, discovered in isolate position w/o posted continuous fire watch. Caused by noncompliance w/procedure. EELLMAN, T.P. Indiana & Michigan Electric Co. 82/11/11. Region 3, Office of Director. 2pp. 16150:116. 24X Fiche: 50-316, 82/11/11, 8211190145.

8211240365 Forwards LER 82-085/03L-0. SMITH, H.G. Indiana & Michigan Electric Co. 82/11/12. KEPLER, J.G. Region 3, Office of Director. 1p. 16209:358. 24X Fiche: 50-316, 82/11/12, 8211240365.

--8211240371 LER 82-085/03L-0: on 821021, two styluses on containment sump level & flow monitoring recorder inoperable. Caused by binding of recorder mechanism causing styluses to remain in slightly raised position. PALMER, R.A. Indiana & Michigan Electric Co. 82/11/12. Region 3, Office of Director. 2pp. 16205:399. 24X Fiche: 50-316, 82/11/12, 8211240365.

8211300305 Forwards LER 82-087/03L-0. SMITH, H.G. Indiana & Michigan Electric Co. 82/11/19. KEPLER, J.G. Region 3, Office of Director. 1p. 16236:068. 24X Fiche: 50-316, 82/11/19, 8211300305.

--8211300311 LER 82-087/03L-0: on 821101, circuit breaker for auxiliary feedwater valve from west auxiliary feed pump to steam generator 24 found in off position. Cause not determined. Parts bin repositioned to preclude inadvertent operation. CAMP, H.J. Indiana & Michigan Electric Co. 82/11/19. Region 3, Office of Director. 1p. 16236:069. 24X Fiche: 50-316, 82/11/19, 8211300305.

## V. Operator Examinations

8210130019 Generic Ltr 82-18 to all power reactor applicants & licensees re reactor operator & senior reactor operator requalification exams. Advises that exams begin at facility after 821001. Svc list encl. EISENHUT, D.G. Division of Licensing. 82/10/12. Consolidated Edison Co. of New York, Inc. 15pp. 16002:234. 24X Fiche: 50-000, 82/10/12, 8210130019.

## DOCKET 50-317 CALVERT CLIFFS NUCLEAR POWER PLANT, UNIT 1

### F. Security, medical, emergency & fire protection plans

8211100376 Forwards revised calculations re fire protection, per Lundvall 820406 ltr. Conclusions contained in original submittal not affected by changes. OLSON, R.C. L. Baltimore Gas & Electric Co. 82/04/29. CLARK, R.A. Operating Reactors Branch 3. 16pp. 16026:261. 24X Fiche: 50-317, 82/04/29, 8211100376.

8210080072 Forwards scenario for 820928 emergency response plan exercise, including plant parameters & radiological info. LUNDVALL, A.E. Baltimore Gas & Electric Co. 82/09/14. HAYNES, R.C. Region 1, Office of Director. 15pp. 15643:114. 24X Fiche: 50-317, 82/09/14, 8210080072.

--8210080074 Forwards scenario for 820928 emergency plan exercise. Plant parameters & radiological conditions will be available after 820914. LUNDVALL, A.E. Baltimore Gas & Electric Co. 82/08/13. HAYNES, R.C. Region 1, Office of Director. 40pp. 15643:071. 24X Fiche: 50-317, 82/09/14, 8210080072.

--8210080076 Forwards objectives for 820928 emergency response plan exercise. Scenario will be submitted 45 days prior to exercise. LUNDVALL, A.E. Baltimore Gas & Electric Co. 82/07/01. HAYNES, R.C. Region 1, Office of Director. 3pp. 15643:111. 24X Fiche: 50-317, 82/09/14, 8210080072.

8210040068 Generic Ltr 82-17 to all power reactor licensees & applicants & holders of CPs re inconsistency between requirements of 10CFR50.54(t) & STS for performing audits of emergency preparedness programs. Svc list encl. EISENHUT, D.G. Division of Licensing. 82/10/01. Consolidated Edison Co. of New York, Inc. 11pp. 16002:288. 24X Fiche: 50-000, 82/10/01, 8210040068.

8210070019 Generic Ltr 82-21 to all licensees & applicants of nuclear power reactors re Tech Specs for fire protection audits. Forwards guidance discussing general scope & describing elements to be included in audit. Svc list encl. EISENHUT, D.G. Division of Licensing. 82/10/06. Consolidated Edison Co. of New York, Inc. 19pp. 15993:338. 24X Fiche: 50-000, 82/10/06, 8210070019.

8211010024 Releases public version of revised emergency plan implementing procedures. FELTON, J.M. Division of Rules and Records. 82/10/12. Document Management Branch. 1p. 15903:001. 24X Fiche: 50-317, 82/10/12, 8211010024.

--8211010028 Forwards public version of revised emergency plan implementing procedures, including Procedures 4.4.7.3 re post-accident reactor coolant sampling & 4.4.7.5 re post-accident hydrogen analysis. Receipt form encl. \* Baltimore Gas & Electric Co. 82/09/27. CLARK, R.A. NRC - No Detailed Affiliation Given. 2pp. 15903:002. 24X Fiche: 50-317, 82/10/12, 8211010024.

--8211010030 Public version of revised emergency plan implementing procedures, including Procedures 4.4.7.3 re post-accident reactor coolant sampling & 4.4.7.5 re post-accident hydrogen analysis. \* Baltimore Gas & Electric Co. 82/09/24. 77pp. 15903:004. 24X Fiche: 50-317, 82/10/12, 8211010024.

8211100134 Releases public version of revised emergency response plan. FELTON, J.M. Division of Rules and Records. 82/10/28. Document Management Branch. 1p. 16035:046. 24X Fiche: 50-317, 82/10/28, 8211100134.

--8211100138 Forwards public version of Revision 3 to emergency response plan. Receipt form & instruction sheet encl. \* Baltimore Gas & Electric Co. 82/10/19. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 3pp. 16035:047. 24X Fiche: 50-317, 82/10/28, 8211100134.

--8211100140 Public version of Revision 3 to emergency response plan. \* Baltimore Gas & Electric Co. 82/10/19. 61pp. 16035:050. 24X Fiche: 50-317, 82/10/28, 8211100134.

821110041 Releases public version of revised emergency plan implementing procedures. FELTON, J.M. Division of Rules and Records. 82/10/28. Document Management Branch. 1p. 16053:163. 24X Fiche: 50-317, 82/10/28, 821110041.

--8211110045 Forwards public version of revised emergency plan implementing procedures, including Procedures ERPIP 3.1 re initial action & emergency action levels & ERPIP 3.7 re immediate action - unusual event. Receipt form encl. \* Baltimore Gas & Electric Co. 82/10/19. CLARK, R.A. Operating Reactors Branch 3. 1p. 16053:164. 24X Fiche: 50-317, 82/10/28, 8211110041.

--8211110048 Public version of revised emergency plan implementing procedures, including Procedures ERPIP 3.1 re initial action & emergency action levels & ERPIP 3.7 re immediate action - unusual event. \* Baltimore Gas & Electric Co. 82/10/13. 15pp. 16053:165. 24X Fiche: 50-317, 82/10/28, 8211110041.

8210290108 Generic Ltr 82-23 to all licensees & applicants re inconsistency between requirements of 10CFR73.40(g) & STS for performing audits of safeguards contingency plans (security plan). Svc list encl. EISENHUT, D.G. Division of Licensing. 82/10/30. Consolidated Edison Co. of New York, Inc. 8pp. 15993:319. 24X Fiche: 50-000, 82/10/30, 8210290108.

8211110107 Releases public version of revised emergency plan implementing procedures. FELTON, J.M. Division of Rules and Records. 82/11/02. Document Management Branch. 1p. 16053:229. 24X Fiche: 50-317, 82/11/02, 8211110107.

--8211110111 Forwards public version of revised emergency plan implementing procedures, including Procedures ERPIP 3.1 re initial actions & emergency action levels & ERPIP 4.1.6 re offsite monitoring team leader checklist. Receipt form encl. \* Baltimore Gas & Electric Co. 82/10/06. CLARK, R.A. Operating Reactors Branch 3. 2pp. 16053:230. 24X Fiche: 50-317, 82/11/02, 8211110107.

--8211110114 Public version of revised emergency plan implementing procedures, including Procedures ERPIP 3.1 re initial actions & emergency action levels & ERPIP 4.1.6 re offsite monitoring team leader checklist. \* Baltimore Gas & Electric Co. 82/09/19. 34pp. 16053:231. 24X Fiche: 50-317, 82/11/02, 8211110107.

8211040379 Generic Ltr 82-25 to all power reactor licensees re integrated IAEA exercise for physical inventory at LWRs. Any commitment to participate in exercise is voluntary & any until that participants will be reimbursed. Svc list encl. EISENHUT, D.G. Division of Licensing. 82/11/03. Consolidated Edison Co. of New York, Inc. 11pp. 16019:004. 24X Fiche: 50-000, 82/11/03, 8211040379.

## DOCKETED ITEMS

- 821120520 Ack receipt of 820817 ltr transmitting changes to security plan. Changes acceptable. Implementing procedures encl in ltr not reviewed.  
CLARK, R.A. Operating Reactors Branch 3. 82/11/03. 0WIAZBOWSKI, O. Baltimore Gas & Electric Co. Ip. 14064:023. 24X  
Fiche: 50-317, 82/11/03, 821120520.
- 821190194 Forwards IE Emergency Preparedness Insp Repts 50-317/82-25 & 50-318/82-21 on 820927-29. No noncompliance noted.  
MARTIN, T.T. Division of Engineering & Technical Programs. 82/11/04.  
LUNDVALL, A.E. Baltimore Gas & Electric Co. 2pp. 16151:062. 24X  
Fiche: 50-317, 82/11/04, 821190194.
- 821190197 IE Emergency Preparedness Insp Repts 50-317/82-25 & 50-318/82-21 on 820927-29. No noncompliance noted. Major areas inspected: observation of annual emergency exercise.  
SMITH, R.H., CROCKER, H.W. Division of Emergency Preparedness & Operational Support. 82/10/25. 7pp. 16151:064. 24X  
Fiche: 50-317, 82/11/04, 821190194.
- 821180329 Forwards corrected 821008 ltr & cover sheet to IE Safeguards Insp Repts 50-317/82-22 & 50-318/82-18. Corrections change reft numbers from 50-317/82-18 & 50-318/82-22, respectively.  
MARTIN, T.T. Division of Engineering & Technical Programs. 82/11/15.  
BOWMAKER, N.J. Baltimore Gas & Electric Co. Ip. 16137:087. 24X  
Fiche: 50-317, 82/11/15, 821180329.
- 821180390 Forwards corrected IE Safeguards Insp Repts 50-317/82-22 & 50-318/82-18 on 820726-30 & notice of violation. Details & notice of violation withheld (ref 10CFR73.21).  
MARTIN, T.T. Division of Engineering & Technical Programs. 82/10/08.  
BOWMAKER, N.J. Baltimore Gas & Electric Co. 2pp. 16137:088. 24X  
Fiche: 50-317, 82/11/15, 821180329.
- 821180409 Corrected IE Safeguards Insp Repts 50-317/82-22 & 50-318/82-18 on 820726-30. Noncompliance noted: vital area keys & lock nut changed according to security plan. Details withheld (ref 10CFR73.21).  
MCKEOWN, L.M., ODDY, A.T. Division of Engineering & Technical Programs. 82/10/05. Ip. 16137:090. 24X  
Fiche: 50-317, 82/11/15, 821180329.
- 8211230259 Ack receipt of 821013 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-317/82-06 & 50-318/82-06.  
MARTIN, T.T. Division of Engineering & Technical Programs. 82/11/15.  
LUNDVALL, A.E. Baltimore Gas & Electric Co. Ip. 16192:336. 24X  
Fiche: 50-317, 82/11/15, 8211230259.
- 8211230274 Responds to NRC 820917 ltr re violations noted in IE Insp Repts 50-317/82-06 & 50-318/82-06. Corrective actions: warning signs posted in spent fuel pool areas to remind workers that health physics technician required prior to starting work.  
LUNDVALL, A.E. Baltimore Gas & Electric Co. 82/10/13. MARTIN, T.T. Division of Engineering & Technical Programs. 2pp. 16192:337. 24X  
Fiche: 50-317, 82/11/15, 8211230259.
- H. General correspondence**
- 8211290283 Forwards revised updated distribution list for NRC correspondence to util. due to reassignment of personnel at C-E.  
LUNDVALL, A.E. Baltimore Gas & Electric Co. 82/11/19. CLARK, R.A. Operating Reactors Branch 3. 2pp. 16219:090. 24X  
Fiche: 50-317, 82/11/19, 8211290283.
- P. Operating license stage documents & correspondence**
- 8209210027 Generic Ltr 82-16 to all PWR licensees re NUREG-0737 Tech Specs. Requests review of Tech Specs to determine consistency w/guidance provided. For items w/deviations, amend to license required. W/o stated encls. Svc list encl.  
EISENHUT, D.O. Division of Licensing. 82/09/20. Consolidated  
Edison Co. of New York, Inc. 19pp. 15930:140. 24X  
Fiche: 50-000, 82/09/20, 8209210027.
- 8211010376 Forwards Amend 78 to License DPR-53, safety evaluation & notice of issuance & availability. Amend revises Tech Spec to provide for revised auxiliary feedwater flow requirement under automatic start condition.  
JAFFE, D.H. Operating Reactors Branch 3. 82/09/27. LUNDVALL, A.E. Baltimore Gas & Electric Co. 3pp. 15880:131. 24X  
Fiche: 50-317, 82/09/27, 8211010376.
- 8211010391 Amend 78 to License DPR-53, revising Tech Spec to provide for revised auxiliary feedwater flow requirement under automatic start condition & providing administrative change to implementation of flow requirement.  
CLARK, R.A. Operating Reactors Branch 3. 82/09/27. 9pp. 15880:134. 24X  
Fiche: 50-317, 82/09/27, 8211010376.
- 8211010397 Safety evaluation supporting Amend 78 to License DPR-53.  
\* Office of Nuclear Reactor Regulation, Director. 82/09/27. 3pp. 15880:143. 24X  
Fiche: 50-317, 82/09/27, 8211010376.
- 8211010406 Notice of issuance & availability of Amend 78 to License DPR-53.  
CLARK, R.A. Operating Reactors Branch 3. 82/09/27. 2pp. 15880:146. 24X  
Fiche: 50-317, 82/09/27, 8211010376.
- 821160010 Partial response to FOIA request for documents re BHR design deficiencies & major interim actions. Forwards documents listed in App A. App B documents available from PDR.  
FELTON, J.M. Division of Rules and Records. 82/10/04. HAFNER, B. Affiliation Unknown. 8pp. 16122:096. 24X  
Fiche: 50-000, 82/10/04, 821160010.
- 8107060505 Forwards "Preliminary Rept on Calvert Cliffs Unit 1 Loss of Svc Water on 800520." Requests comments within 30 days of receipt of rept.  
MICHELSON, C. Director's Office. 81/06/19. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 16122:272. 24X  
Fiche: 50-000, 82/10/04, 821160010.
- 8107060508 "Preliminary Rept on Calvert Cliffs Unit 1 Loss of Svc Water on 800520."  
IMBRO, E.V. Director's Office. 81/05/31. 25pp. 16122:274. 24X  
Fiche: 50-000, 82/10/04, 821160010.
- 8108170221 Comments on "Preliminary Rept on Calvert Cliffs, Unit 1, Loss of Svc Water on 800520," per 810619 request. Passive redundancy for safety-related sys should be addressed rather than focusing on individual event sequences.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 81/08/03. MICHELSON, C. Director's Office. 2pp. 16122:270. 24X  
Fiche: 50-000, 82/10/04, 821160010.
- 8211060577 Forwards Amends 79 & 59 to Licenses DPR-53 & DPR-69, respectively, safety evaluation & notice of issuance & availability. Amends increase interval for containment purge isolation valve testing from 6 to 18 months.  
JAFFE, D.H. Operating Reactors Branch 3. 82/10/13. LUNDVALL, A.E. Baltimore Gas & Electric Co. 2pp. 15971:335. 24X  
Fiche: 50-317, 82/10/13, 8211060577.
- 8211060582 Amends 79 & 59 to Licenses DPR-53 & DPR-69, respectively, changing Tech Specs to increase interval for containment purge isolation valve from 6 to 18 months.  
CLARK, R.A. Operating Reactors Branch 3. 82/10/13. 10pp. 15971:337. 24X  
Fiche: 50-317, 82/10/13, 8211060577.
- 8211060587 Safety evaluation supporting Amends 79 & 59 to Licenses DPR-53 & DPR-69, respectively.  
\* Office of Nuclear Reactor Regulation, Director. 82/10/13. 3pp. 15971:347. 24X  
Fiche: 50-317, 82/10/13, 8211060577.
- 8211060590 Notice of issuance & availability of Amends 79 & 59 to Licenses DPR-53 & DPR-69, respectively.  
CLARK, R.A. Operating Reactors Branch 3. 82/10/13. 2pp. 15971:350. 24X  
Fiche: 50-317, 82/10/13, 8211060577.
- 8210260088 Generic Ltr 82-20 to all power reactor licensees, permit holders & applicants for CP re guidance for implementing SRP rule. Forwards NUREG-0906, NUREG to be used as interim measure until Reg Guide 1.70 revised. Svc list encl.  
EISENHUT, D.O. Division of Licensing. 82/10/26. Consolidated  
Edison Co. of New York, Inc. 9pp. 15993:295. 24X  
Fiche: 50-000, 82/10/26, 8210260088.
- 8210270030 Generic Ltr 82-22 to all PWR licensees re Congressional request for info concerning steam generator tube integrity. Forwards Congressman EJ Markey 821019 questions re steam generator tube integrity. Svc list encl.  
EISENHUT, D.O. Division of Licensing. 82/10/26. Consolidated  
Edison Co. of New York, Inc. 10pp. 16099:332. 24X  
Fiche: 50-000, 82/10/26, 8210270030.
- 8211090484 Forwards nonproprietary & proprietary versions of C-E "Supplemental Info on FATES3 Stored Energy Conservation" to assist in assessing conservation in fuel temps. Affidavit for withholding encl. Proprietary rept withheld (ref 10CFR2.790).  
LUNDVALL, A.E. Baltimore Gas & Electric Co. 82/10/28. CLARK, R.A. Operating Reactors Branch 3. 9pp. 16009:266. 24X  
Fiche: 50-317, 82/10/28, 8211090484.
- 8211090488 Nonproprietary "Supplemental Info on FATES3 Stored Energy Conservation."  
\* Combustion Engineering, Inc. CEN-220(B)-NP. 82/10/05. 25pp. 16009:271. 24X  
Fiche: 50-317, 82/10/28, 8211090484.



# DOCKETED ITEMS

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821100211 Forwards chemistry assessment indicating composition of most limiting longitudinal weld seam in reactor vessel to sustain simulated pressurized thermal shock transient w/o damage.  
LUNDVALL, A.E. Baltimore Gas & Electric Co. 82/10/28. CLARK, R.A. Operating Reactors Branch 3. 4pp. 16022:040. 24X  
Fiche: 50-317, 82/10/28, 821100211.

821100410 Advises that startup testing for Unit 1 Cycle 6 completed on 820727. Summary of test results submitted 821015 under cover ltr incorrectly referenced Unit 2. Ltr supersedes 821015 cover ltr.  
LUNDVALL, A.E. Baltimore Gas & Electric Co. 82/11/01. CLARK, R.A. Operating Reactors Branch 3. 1p. 16169:305. 24X  
Fiche: 50-317, 82/11/01, 821100410.

821150080 Summary of 821025 meeting w/uttl, WESTEC & Bechtel in Bethesda, MD re Phase I review of control of heavy loads. Util will submit remainder of info by 830131.  
JAFFE, D.H. Operating Reactors Branch 3. 82/11/04. Operating Reactors Branch 3. 4pp. 16073:352. 24X Fiche: 50-317, 82/11/04, 821150080.

821160177 Forwards responses to addl questions re 3-yr containment surveillance rept per 821005 telcon. Submittal includes statement re value of modulus of elasticity for concrete used in reanalysis.  
LUNDVALL, A.E. Baltimore Gas & Electric Co. 82/11/10. CLARK, R.A. Operating Reactors Branch 3. 3pp. 16092:188. 24X  
Fiche: 50-317, 82/11/10, 821160177.

821160047 Generic Ltr 82-26 to power reactor licensees (except Fort St Vrain) re NUREG-0744, Revision 1, "Pressure Vessel Matl Fracture Toughness." Forwards NUREG-0744, Revision 1, W/o encl. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 82/11/12. Consolidated Edison Co. of New York, Inc. 5pp. 16232:212. 24X  
Fiche: 50-000, 82/11/12, 821160047.

8211230211 Responds to recommendations in pressurized thermal shock audit rept. Addl data on chemistry of longitudinal welds shows large margin of safety. Pressurized thermal shock issue will not require precipitous change in operation.  
LUNDVALL, A.E. Baltimore Gas & Electric Co. 82/11/15. CLARK, R.A. Operating Reactors Branch 3. 4pp. 16193:220. 24X  
Fiche: 50-317, 82/11/15, 8211230211.

8211230005 Discusses preliminary evaluation of relief & safety valve testing, per TMI Action Item II, D. 1. Final rept expected for Unit 1 by Mar 1983 & for Unit 2 by Nov 1983. Evaluation for block valves scheduled for Jan 1983.  
LUNDVALL, A.E. Baltimore Gas & Electric Co. 82/11/16. CLARK, R.A. Operating Reactors Branch 3. 2pp. 16195:361. 24X  
Fiche: 50-317, 82/11/16, 8211230005.

8211190244 Suppl 1 to 821015 & 1105 applications for amend to License DPR-69, changing STS in support of safety analyses for auxiliary feedwater actuation sys in Cycle 5 ensuring conservative operation at rated thermal power of 2,700 MWt.  
LUNDVALL, A.E. Baltimore Gas & Electric Co. 82/11/17. CLARK, R.A. Operating Reactors Branch 3. 86pp. 16150:001. 24X  
Fiche: 50-318, 82/11/17, 8211190244.

8211190249 Proposed STS re safety sys settings, reactor protective instrumentation & ESF actuation sys instrumentation. Proposal for one-time exemption to Tech Spec 3.7.1.2 allowing thorough test of auxiliary feedwater actuation sys encl.  
\* Baltimore Gas & Electric Co. 82/11/17. 24pp. 16150:087. 24X  
Fiche: 50-318, 82/11/17, 8211190244.

8211240186 Forwards two oversize drawings for auxiliary feedwater sys mods per 800920 ltr. Drawings should be used to evaluate 821105 proposed Tech Specs. Aperture cards are available in PDR.  
OLSON, R.C.L. Baltimore Gas & Electric Co. 82/11/22. CLARK, R.A. Operating Reactors Branch 3. 1p. 16207:295. 24X  
Fiche: 50-318, 82/11/22, 8211240186.

## 0. Inspection reports, IE Bulletins & correspondence

8208190220 IE Info Notice 82-37, "Cracking in Upper Shell to Transition Cone Girth Weld of Steam Generator at Operating PWR." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/16. Consolidated Edison Co. of New York, Inc. 105pp. 15930:001. 24X  
Fiche: 50-000, 82/09/16, 8208190220.

8208190222 IE Info Notice 82-34, Revision 1, "Welds in Main Control Panels." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/17. Consolidated Edison Co. of New York, Inc. 107pp. 15898:185. 24X  
Fiche: 50-000, 82/09/17, 8208190222.

8208190229 IE Info Notice 82-39, "Svc Degradation of Thick Wall Stainless Steel Recirculation Sys Piping at BWR Plant." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/21. Consolidated Edison Co. of New York, Inc. 86pp. 16017:098. 24X  
Fiche: 50-000, 82/09/21, 8208190229.

8208190223 IE Info Notice 82-38, "Change in Format & Distribution Sys for IE Bulletins, Circulars & Info Notices." Svc list encl.  
DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 82/09/22. Consolidated Edison Co. of New York, Inc. 110pp. 16018:021. 24X Fiche: 50-000, 82/09/22, 8208190223.

8208190232 IE Info Notice 82-40, "Deficiencies in Primary Containment Electrical Penetration Assemblies." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/22. Consolidated Edison Co. of New York, Inc. 112pp. 15930:019. 24X  
Fiche: 50-000, 82/09/22, 8208190232.

8211080271 Notification of 821103 meeting w/uttl & Franklin Research Ctr in Bethesda, MD to discuss design (IE Bulletin 80-11) & use of "energy balance technique" & "arching theory".  
TRAMMELL, C.M. NRC - No Detailed Affiliation Given. 82/10/07. NRC - No Detailed Affiliation Given. 4pp. 15975:318. 24X  
Fiche: 50-000, 82/10/07, 8211080271.

8211060098 Forwards IE Insp Repts 50-317/82-26 & 50-318/82-22 on 820914-1012 & notice of violation.  
STAROSTECKI, R. Division of Project & Resident Programs. 82/10/18. LUNDVALL, A.E. Baltimore Gas & Electric Co. 2pp. 15951:092. 24X  
Fiche: 50-317, 82/10/18, 8211060098.

--8211060102 Notice of violation from insp on 820914-1012.  
\* Division of Project & Resident Programs. 82/10/18. 2pp. 15951:094. 24X Fiche: 50-317, 82/10/18, 8211060098.

--8211060105 IE Insp Repts 50-317/82-26 & 50-318/82-22 on 820914-1012. Noncompliance noted: failure to carry out fuel pin serial number verification & hydrogen purge sys inoperable.  
ARCHITZEL, R.E., TRIMBLE, D.C., MCCABE, E.C. Division of Project & Resident Programs. 82/10/13. 13pp. 15951:096. 24X  
Fiche: 50-317, 82/10/18, 8211060098.

8208190239 IE Info Notice 82-41, "Failure of Safety/Relief Valves to Open at BWR." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/10/22. Consolidated Edison Co. of New York, Inc. 110pp. 15960:153. 24X  
Fiche: 50-000, 82/10/22, 8208190239.

8211090365 Requests that NRC continue w/approval process of inservice insp program requests for relief from ASME Section XI as originally stated in util 800329 & 811106 ltrs.  
DENTON, R.E. Baltimore Gas & Electric Co. 82/10/29. JAFFE, D.H. Operating Reactors Branch 3. 2pp. 16006:160. 24X  
Fiche: 50-317, 82/10/29, 8211090365.

8211190194 Forwards IE Emergency Preparedness Insp Repts 50-317/82-25 & 50-318/82-21 on 820927-29. No noncompliance noted.  
MARTIN, T.T. Division of Engineering & Technical Programs. 82/11/04. LUNDVALL, A.E. Baltimore Gas & Electric Co. 2pp. 16151:062. 24X  
Fiche: 50-317, 82/11/04, 8211190194.

## DOCKETED ITEMS

- 821180409 Corrected IE Safeguards Insp Repts 50-317/82-22 & 50-318/82-18 on 820726-30. Noncompliance noted: vital area keys & lock nut changed according to security plan. Details withheld (ref 100FR73.21).  
MCKEOWN, L. M., GDDY, A. T. Division of Engineering & Technical Programs. 82/10/05. 1p. 16137:090. 24X Fiche: 50-317, 82/11/15, 821180329.
- 8211230259 Ack receipt of 821013 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-317/82-06 & 50-318/82-05.  
MARTIN, T. T. Division of Engineering & Technical Programs. 82/11/15.  
LUNDVALL, A. E. Baltimore Gas & Electric Co. 1p. 16192:336. 24X Fiche: 50-317, 82/11/15, 8211230259.
- 8211230274 Responds to NRC 820917 ltr re violations noted in IE Insp Repts 50-317/82-06 & 50-318/82-06. Corrective actions: warning signs posted in spent fuel pool areas to remind workers that health physics technician required prior to starting work.  
LUNDVALL, A. E. Baltimore Gas & Electric Co. 82/10/13. MARTIN, T. T. Division of Engineering & Technical Programs. 2pp. 16192:337. 24X Fiche: 50-317, 82/11/15, 8211230259.
- 8208190248 IE Info Notice 82-43, "Deficiencies in LWR Air Filtration/Ventilation Sys." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/11/16. Consolidated Edison Co. of New York, Inc. 11pp. 16171:233. 24X Fiche: 50-000, 82/11/16, 8208190248.
- 8211230018 Forwards response to 821020 request for addl info & summary schedule for analysis of addl concerns on IE Bulletin 80-04 re continued feedwater addition following main steam line break.  
MILLER, M. H. Baltimore Gas & Electric Co. 82/11/16. CLARK, R. A. Operating Reactors Branch 3. 6pp. 16196:278. 24X Fiche: 50-317, 82/11/16, 8211230018.
- 8208190253 IE Info Notice 82-45, "PWR Low Temp Overpressure Protection." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/11/19. Consolidated Edison Co. of New York, Inc. 93pp. 16232:298. 24X Fiche: 50-000, 82/11/19, 8208190253.
- 8211300053 Ack receipt of 821026 ltr informing NRC of steps taken to correct violations noted in IE Repts 50-317/82-23 & 50-318/82-19.  
STAROSTECKI, R. Division of Project & Resident Programs. 82/11/24.  
LUNDVALL, A. E. Baltimore Gas & Electric Co. 1p. 16238:093. 24X Fiche: 50-317, 82/11/24, 8211300053.
- 8211300060 Responds to NRC 820927 ltr re violations noted in IE Insp Repts 50-317/82-23 & 50-318/82-19. Corrective actions: shift supervisor restructured re declaration of radiological events & partial sys valve lineups completed.  
LUNDVALL, A. E. Baltimore Gas & Electric Co. 82/10/26.  
STAROSTECKI, R. Region 1, Office of Director. 2pp. 16238:094. 24X Fiche: 50-317, 82/11/24, 8211300053.
- R. Periodic operating reports & related correspondence
- 8211230053 Forwards monthly operating repts for Oct 1982.  
LOTITO, E. M. Baltimore Gas & Electric Co. 82/11/15. Director's Office. Office of Inspection and Enforcement. 1p. 16193:336. 24X Fiche: 50-317, 82/11/15, 8211230053.
- 8211230057 Monthly operating repts for Oct 1982.  
LOTITO, E. Baltimore Gas & Electric Co. 82/11/15. 10pp. 16193:337. 24X Fiche: 50-317, 82/11/15, 8211230053.
- S. Reportable occurrences, LERs & related correspondence
- 8211020545 Forwards LER 81-029/03L-0.  
RUSSELL, L. B. Baltimore Gas & Electric Co. 81/04/30. ORIER, B. H. Region 1, Philadelphia. Office of the Director (81/03/01). 1p. 15886:232. 24X Fiche: 50-317, 81/04/30, 8211020545.
- 8211020563 LER 81-029/03L-0: on 810401, during normal operation, discovered that several supports in solid radwaste subsystem did not meet interim acceptance criteria of IE Bulletin 79-14. Supports redesigned, modified & replaced.  
WECKBAUGH, L. L. Baltimore Gas & Electric Co. 82/04/30. Region 1, Philadelphia. Office of the Director (81/03/01). 2pp. 15886:233. 24X Fiche: 50-317, 81/04/30, 8211020545.
- 8211020636 Forwards LER 81-025/03L-0.  
RUSSELL, L. B. Baltimore Gas & Electric Co. 81/05/01. ORIER, B. H. Region 1, Philadelphia. Office of the Director (81/03/01). 1p. 15886:087. 24X Fiche: 50-317, 81/05/01, 8211020636.
- 8211020652 LER 81-025/03L-0: on 810404, outer personnel air lock door operating mechanism failed, preventing door from closing. Caused by broken cam follower in door operator due to clutch malfunction. Insp & maint of clutches added to procedure.  
\* Baltimore Gas & Electric Co. 81/05/01. Region 1, Philadelphia. Office of the Director (81/03/01). 1p. 15886:088. 24X Fiche: 50-317, 81/05/01, 8211020636.
- 8211060180 Forwards LER 82-060/04X-0.  
RUSSELL, L. B. Baltimore Gas & Electric Co. 82/10/21. HAYNES, R. C. Region 1, Office of Director. 1p. 15951:147. 24X Fiche: 50-317, 82/10/21, 8211060180.
- 8211060190 LER 82-060/04X-0: on 820827, oyster samples showed higher than normal concentration of Ag-110m. Caused by natural tendency of oysters to concentrate environ silver. All releases in first half of 1982 within Tech Spec allowable limits.  
BROBST, G. E. Baltimore Gas & Electric Co. 82/10/21. Region 1, Office of Director. 1p. 15951:148. 24X Fiche: 50-317, 82/10/21, 8211060180.
- 8211020038 Forwards LER 82-057/03L-0.  
RUSSELL, L. B. Baltimore Gas & Electric Co. 82/10/26. HAYNES, R. C. Region 1, Office of Director. 1p. 15881:064. 24X Fiche: 50-317, 82/10/26, 8211020038.
- 8211020043 LER 82-057/03L-0: on 820927, channel A Th read 11 degrees low. Caused by increased resistance in temp detector 1-TE-112HA possibly due to loose connection in containment. Input removed from Channel A RPS.  
LAQIEWSKI, J. S., RAYNOR, J. W. Baltimore Gas & Electric Co. 82/10/26. Region 1, Office of Director. 1p. 15881:065. 24X Fiche: 50-317, 82/10/26, 8211020038.
- 8211020206 Forwards LER 82-061/03X-0.  
RUSSELL, L. B. Baltimore Gas & Electric Co. 82/10/26. HAYNES, R. C. Region 1, Office of Director. 1p. 15881:196. 24X Fiche: 50-317, 82/10/26, 8211020206.
- 8211020217 LER 82-061/03X-0: on 820926, pressurizer level deviated from program level during normal startup. RCS temp swings of 10 degrees not uncommon during startup. Justification for Tech Spec relaxation reanalyzed.  
JUNGE, M. A. Baltimore Gas & Electric Co. 82/10/25. Region 1, Office of Director. 1p. 15881:197. 24X Fiche: 50-317, 82/10/26, 8211020206.
- 8211020473 Forwards LER 82-062/03L-0.  
RUSSELL, L. B. Baltimore Gas & Electric Co. 82/10/26. HAYNES, R. C. Region 1, Office of Director. 1p. 15889:226. 24X Fiche: 50-317, 82/10/26, 8211020473.
- 8211020477 LER 82-062/03L-0: on 820927, pressurizer level deviated from program level & pressurizer level controller found in local setpoint mode. Caused by operator error. Procedure changed.  
JUNGE, M. A. Baltimore Gas & Electric Co. 82/10/25. Region 1, Office of Director. 1p. 15889:227. 24X Fiche: 50-317, 82/10/26, 8211020473.
- 8211230134 Forwards LER 82-059/03L-0.  
RUSSELL, L. B. Baltimore Gas & Electric Co. 82/11/05. HAYNES, R. C. Region 1, Office of Director. 1p. 16193:081. 24X Fiche: 50-317, 82/11/05, 8211230134.
- 8211230139 LER 82-059/03L-0: on 821007, reactor protective sys channel D trip units for high power, thermal margin/low pressure & axial shape index bypassed for corrective maint. Caused by shorted indicator lamp. Lamp replaced.  
LAQIEWSKI, J. S., RAYNOR, J. W. Baltimore Gas & Electric Co. 82/11/05. Region 1, Office of Director. 1p. 16193:082. 24X Fiche: 50-317, 82/11/05, 8211230134.
- 8211290532 Forwards LER 82-064/03L-0.  
RUSSELL, L. B. Baltimore Gas & Electric Co. 82/11/12. HAYNES, R. C. Region 1, Office of Director. 1p. 16226:275. 24X Fiche: 50-317, 82/11/12, 8211290532.
- 8211290538 LER 82-064/03L-0: on 821014, during surveillance testing, refueling water tank inadvertently drained to spent fuel pool to level of 458 inches. Caused by missed step during performance of surveillance test. Operator retrained.  
LAQIEWSKI, J. S. Baltimore Gas & Electric Co. 82/11/12. Region 1, Office of Director. 1p. 16226:276. 24X Fiche: 50-317, 82/11/12, 8211290532.
- 8211290619 Forwards LER 82-063/03L-0.  
RUSSELL, L. B. Baltimore Gas & Electric Co. 82/11/12. HAYNES, R. C. Region 1, Office of Director. 1p. 16225:297. 24X Fiche: 50-317, 82/11/12, 8211290619.

# DOCKETED ITEMS

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--B211290634 LER B2-063/03L-0: on B21014, spent fuel pool charcoal filter bypass damper discovered open & would not close, rendering sys inoperable. Caused by mechanical binding of damper piston rod. Periodic lubrication will be performed.  
JANKE, H. A., BASSO, L. F., Baltimore Gas & Electric Co. B2/11/12.  
Region I, Office of Director. 1p. 16225:298. 24X  
Fiche: 50-317, B2/11/12, B211290619.

B211290501 Forwards LER B2-058/03L-0.  
RUSSELL, L. B., Baltimore Gas & Electric Co. B2/11/18. HAYNES, R. C.  
Region I, Office of Director. 1p. 16226:339. 24X  
Fiche: 50-317, B2/11/18, B211290503.

--B211290513 LER B2-058/03L-0: on B21019, ESF actuation sys sensor channel TE for steam generator 11 pressure failed in tripped condition. Caused by voltage drift in Transmutation 230IT Isolator. Isolator replaced.  
PAVIB, O. B., BASSO, L. F., Baltimore Gas & Electric Co. B2/11/18.  
Region I, Office of Director. 2pp. 16226:340. 24X  
Fiche: 50-317, B2/11/18, B211290503.

B211230201 PNO-1-B2-074: on B21119, small fire discovered in outage planning room on second floor of south svc bldg which houses site administrative functions. Caused by liquid being poured on table adjacent to wall & set on fire.  
MCKEON, L. H., JOYNER, J. H., Region I, Office of Director. B2/11/19.  
1p. 16193:171. 24X Fiche: 50-317, B2/11/19, B211230201.

B211290360 RD B2-70: on B21119, during Mode I, evaluation revealed letdown HT room would not pressurize sufficiently to initiate chemical & vol control isolation. Signal 20 sensor channel placed in tripped condition.  
RUSSELL, L. B., Public Service Electric & Gas Co. of New Jersey.  
B2/11/19. HAYNES, R. C., Region I, Office of Director. 2pp.  
16221:001. 24X Fiche: 50-317, B2/11/19, B211290360.

## V. Operator Examinations

B210130019 Generic Ltr B2-18 to all power reactor applicants & licensees re reactor operator & senior reactor operator qualification exams. Advises that exams begin at facility after B21001. Svc list encl.  
EISENHUT, D. O., Division of Licensing. B2/10/12. Consolidated  
Edison Co. of New York, Inc. 15pp. 16002:234. 24X  
Fiche: 50-000, B2/10/12, B210130019.

## DOCKET 50-319 CALVERT CLIFFS NUCLEAR POWER PLANT, UNIT 2

### F. Security, medical, emergency & fire protection plans

B211100376 Forwards revised calculations re fire protection, per Lundvall B20406 ltr. Conclusions contained in original submitted not affected by changes.  
OLSON, R. C. L., Baltimore Gas & Electric Co. B2/04/29. CLARK, R. A.  
Operating Reactors Branch 3. 16pp. 16026:261. 24X  
Fiche: 50-317, B2/04/29, B211100376.

B210080072 Forwards scenario for B20928 emergency response plan exercise, including plant parameters & radiological info.  
LUNDVALL, A. E., Baltimore Gas & Electric Co. B2/09/14. HAYNES, R. C.  
Region I, Office of Director. 150pp. 15643:114. 24X  
Fiche: 50-317, B2/09/14, B210080072.

--B210080074 Forwards scenario for B20928 emergency plan exercise. Plant parameters & radiological conditions will be available after B20914.  
LUNDVALL, A. E., Baltimore Gas & Electric Co. B2/08/13. HAYNES, R. C.  
Region I, Office of Director. 40pp. 15643:071. 24X  
Fiche: 50-317, B2/09/14, B210080072.

--B210080076 Forwards objectives for B20928 emergency response plan exercise. Scenario will be submitted 45 days prior to exercise.  
LUNDVALL, A. E., Baltimore Gas & Electric Co. B2/07/01. HAYNES, R. C.  
Region I, Office of Director. 3pp. 15643:111. 24X  
Fiche: 50-317, B2/09/14, B210080072.

B210040068 Generic Ltr B2-17 to all power reactor licensees & applicants & holders of CPs re inconsistency between requirements of 10CFR50.54(i) & STS for performing audits of emergency preparedness programs. Svc list encl.  
EISENHUT, D. O., Division of Licensing. B2/10/01. Consolidated  
Edison Co. of New York, Inc. 11pp. 16002:288. 24X  
Fiche: 50-000, B2/10/01, B210040068.

B210070019 Generic Ltr B2-21 to all licensees & applicants of nuclear power reactors re Tech Specs for fire protection audits. Forwards guidance discussing general scope & describing elements to be included in audit. Svc list encl.  
EISENHUT, D. O., Division of Licensing. B2/10/06. Consolidated  
Edison Co. of New York, Inc. 19pp. 15993:338. 24X  
Fiche: 50-000, B2/10/06, B210070019.

B211010024 Releases public version of revised emergency plan implementing procedures.  
FELTON, J. M., Division of Rules and Records. B2/10/12. Document  
Management Branch. 1p. 15903:001. 24X Fiche: 50-317, B2/10/12, B211010024.

--B211010028 Forwards public version of revised emergency plan implementing procedures, including Procedures 4.4.7.3 re post-accident reactor coolant sampling & 4.4.7.5 re post-accident hydrogen analysis. Receipt form encl.  
\* Baltimore Gas & Electric Co. B2/09/27. CLARK, R. A. NRC - No  
Detailed Affiliation Given. 2pp. 15903:002. 24X  
Fiche: 50-317, B2/10/12, B211010024.

--B211010030 Public version of revised emergency plan implementing procedure, including Procedures 4.4.7.3 re post-accident reactor coolant sampling & 4.4.7.5 re post-accident hydrogen analysis.  
\* Baltimore Gas & Electric Co. B2/09/24. 77pp. 15903:004. 24X  
Fiche: 50-317, B2/10/12, B211010024.

B21100134 Releases public version of revised emergency response plan.  
FELTON, J. M., Division of Rules and Records. B2/10/28. Document  
Management Branch. 1p. 16035:046. 24X Fiche: 50-317, B2/10/28, B21100134.

--B21100138 Forwards public version of Revision 3 to emergency response plan. Receipt form & instruction sheet encl.  
\* Baltimore Gas & Electric Co. B2/10/19. DENTON, H. R., Office of  
Nuclear Reactor Regulation, Director. 3pp. 16035:047. 24X  
Fiche: 50-317, B2/10/28, B21100134.

--B21100140 Public version of Revision 3 to emergency response plan.  
\* Baltimore Gas & Electric Co. B2/10/19. 61pp. 16035:050. 24X  
Fiche: 50-317, B2/10/28, B21100134.

B21110041 Releases public version of revised emergency plan implementing procedures.  
FELTON, J. M., Division of Rules and Records. B2/10/28. Document  
Management Branch. 1p. 16053:163. 24X Fiche: 50-317, B2/10/28, B21110041.

--B21110045 Forwards public version of revised emergency plan implementing procedures, including Procedures ERPIP 3.1 re initial action & emergency action levels & ERPIP 3.7 re immediate action - unusual event. Receipt form encl.  
\* Baltimore Gas & Electric Co. B2/10/19. CLARK, R. A., Operating  
Reactors Branch 3. 1p. 16053:164. 24X Fiche: 50-317, B2/10/28, B21110041.

--B21110048 Public version of revised emergency plan implementing procedures, including Procedures ERPIP 3.1 re initial action & emergency action levels & ERPIP 3.7 re immediate action - unusual event.  
\* Baltimore Gas & Electric Co. B2/10/13. 15pp. 16053:165. 24X  
Fiche: 50-317, B2/10/28, B21110041.

B210290108 Generic Ltr B2-23 to all licensees & applicants re inconsistency between requirements of 10CFR73.40(i) & STS for performing audits of safeguards contingency plans (security plan). Svc list encl.  
EISENHUT, D. O., Division of Licensing. B2/10/30. Consolidated  
Edison Co. of New York, Inc. 8pp. 15993:319. 24X  
Fiche: 50-000, B2/10/30, B210290108.

## DOCKETED ITEMS

821120520 Ack receipt of 820817 ltr transmitting changes to security plan changes acceptable implementing procedures encl in ltr not reviewed  
CLARK, R. A. Operating Reactors Branch 3. 82/11/03. GWIAZDOWSKI, G. Baltimore Gas & Electric Co. 1p. 16084:023. 24X  
Fiche: 50-317, 82/11/03, 821120520.

8211190194 Forwards IE Emergency Preparedness Insp Repts 50-317/82-25 & 50-318/82-21 on 820727-29. No noncompliance noted.  
MARTIN, T. T. Division of Engineering & Technical Programs. 82/11/04.  
LUNDVALL, A. E. Baltimore Gas & Electric Co. 2pp. 16151:062. 24X  
Fiche: 50-317, 82/11/04, 8211190194.

--8211190197 IE Emergency Preparedness Insp Repts 50-317/82-25 & 50-318/82-21 on 820727-29. No noncompliance noted. Major areas inspected: observation of annual emergency exercise.  
SMITH, R. H. Division of Emergency Preparedness & Operational Support. 82/10/25. 7pp. 16151:064. 24X Fiche: 50-317, 82/11/04, 8211190194.

8211180329 Forwards corrected 821008 ltr & cover sheet to IE Safeguards Insp Repts 50-317/82-22 & 50-318/82-18. Corrections change rept numbers from 50-317/82-18 & 50-318/82-22, respectively.  
MARTIN, T. T. Division of Engineering & Technical Programs. 82/11/15.  
SCHWABER, N. J. Baltimore Gas & Electric Co. 1p. 16137:087. 24X  
Fiche: 50-317, 82/11/15, 8211180329.

--8211180390 Forwards corrected IE Safeguards Insp Repts 50-317/82-22 & 50-318/82-18 on 820726-30 & notice of violation. Details & notice of violation withheld (ref 10CFR73.21).  
MARTIN, T. T. Division of Engineering & Technical Programs. 82/10/08.  
SCHWABER, N. J. Baltimore Gas & Electric Co. 2pp. 16137:088. 24X Fiche: 50-317, 82/11/15, 8211180329.

--8211180409 Corrected IE Safeguards Insp Repts 50-317/82-22 & 50-318/82-18 on 820726-30. Noncompliance noted: vital area keys & locks not changed according to security plan. Details withheld (ref 10CFR73.21).  
MCKEOWN, L. M. Division of Engineering & Technical Programs. 82/10/05. 1p. 16137:090. 24X Fiche: 50-317, 82/11/15, 8211180329.

8211230259 Ack receipt of 821013 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-317/82-06 & 50-318/82-06.  
MARTIN, T. T. Division of Engineering & Technical Programs. 82/11/15.  
LUNDVALL, A. E. Baltimore Gas & Electric Co. 1p. 16192:336. 24X  
Fiche: 50-317, 82/11/15, 8211230259.

--8211230274 Responds to NRC 820917 ltr re violations noted in IE Insp Repts 50-317/82-06 & 50-318/82-06. Corrective actions: warning signs posted in spent fuel pool areas to remind workers that health physics technician required prior to starting work.  
LUNDVALL, A. E. Baltimore Gas & Electric Co. 82/10/13. MARTIN, T. T. Division of Engineering & Technical Programs. 2pp. 16192:337. 24X Fiche: 50-317, 82/11/15, 8211230259.

#### H. General correspondence

8211290283 Forwards revised updated distribution list for NRC correspondence to util, due to reassignment of personnel at C-E.  
LUNDVALL, A. E. Baltimore Gas & Electric Co. 82/11/19. CLARK, R. A. Operating Reactors Branch 3. 2pp. 16219:090. 24X  
Fiche: 50-317, 82/11/19, 8211290283.

#### P. Operating license stage documents & correspondence

8209210027 Generic Ltr 82-16 to all PWR licensees re NUREG-0737 Tech Specs. Requests review of Tech Specs to determine consistency w/guidance provided. For items w/deviations, amend to license required. W/o stated encls. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/09/20. Consolidated Edison Co. of New York, Inc. 15pp. 15930:140. 24X  
Fiche: 50-000, 82/09/20, 8209210027.

8211060577 Forwards Amends 79 & 59 to Licenses DPR-53 & DPR-69, respectively, safety evaluation & notice of issuance & availability. Amends increase interval for containment purge isolation valve testing from 6 to 18 months.  
JAFFE, D. H. Operating Reactors Branch 3. 82/10/13. LUNDVALL, A. E. Baltimore Gas & Electric Co. 2pp. 15971:335. 24X  
Fiche: 50-317, 82/10/13, 8211060577.

--8211060582 Amends 79 & 59 to Licenses DPR-53 & DPR-69, respectively, changing Tech Specs to increase interval for containment purge isolation valve from 6 to 18 months.  
CLARK, R. A. Operating Reactors Branch 3. 82/10/13. 10pp. 15971:337. 24X Fiche: 50-317, 82/10/13, 8211060577.

--8211060587 Safety evaluation supporting Amends 79 & 59 to Licenses DPR-53 & DPR-69, respectively.  
\* Office of Nuclear Reactor Regulation, Director. 82/10/13. 3pp. 15971:347. 24X Fiche: 50-317, 82/10/13, 8211060577.

--8211060590 Notice of issuance & availability of Amends 79 & 59 to Licenses DPR-53 & DPR-69, respectively.  
CLARK, R. A. Operating Reactors Branch 3. 82/10/13. 2pp. 15971:350. 24X Fiche: 50-317, 82/10/13, 8211060577.

8210260089 Generic Ltr 82-20 to all power reactor licensees, permit holders & applicants for CP re guidance for implementing SRP rule. Forwards NUREG-0906. NUREG to be used as interim measure until Reg Guide 1.70 revised. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/10/26. Consolidated Edison Co. of New York, Inc. 9pp. 15993:295. 24X  
Fiche: 50-000, 82/10/26, 8210260089.

8210270030 Generic Ltr 82-22 to all PWR licensees re Congressional request for info concerning steam generator tube integrity. Forwards Congressman EJ Markey 821019 questions re steam generator tube integrity. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/10/26. Consolidated Edison Co. of New York, Inc. 10pp. 16099:332. 24X  
Fiche: 50-000, 82/10/26, 8210270030.

8211090484 Forwards nonproprietary & proprietary versions of C-E "Supplemental Info on FATES3 Stored Energy Conservation" to assist in assessing conservatism in fuel temps. Affidavit for withholding encl. Proprietary rept withheld (ref 10CFR2.790).  
LUNDVALL, A. E. Baltimore Gas & Electric Co. 82/10/28. CLARK, R. A. Operating Reactors Branch 3. 5pp. 16009:266. 24X  
Fiche: 50-317, 82/10/28, 8211090484.

--8211090488 Nonproprietary "Supplemental Info on FATES3 Stored Energy Conservation."  
\* Combustion Engineering, Inc. CEN-220(B)-NP. 82/10/05. 25pp. 16009:271. 24X Fiche: 50-317, 82/10/28, 8211090484.

8211150080 Summary of 821025 meeting w/util, WESTEC & Hechtel in Bethesda, MD re Phase I review of control of heavy loads. Util will submit remainder of info by 830131.  
JAFFE, D. H. Operating Reactors Branch 3. 82/11/04. Operating Reactors Branch 3. 4pp. 16073:352. 24X Fiche: 50-317, 82/11/04, 8211150080.

8211170219 Application for amend to License DPR-69, changing Tech Spec re auxiliary feedwater automatic initiation & flow per NUREG-0737, Item II. E. 1.2 requirements. Fee encl.  
LUNDVALL, A. E. Baltimore Gas & Electric Co. 82/11/05. CLARK, R. A. Operating Reactors Branch 3. 5pp. 16104:172. 24X  
Fiche: 50-318, 82/11/05, 8211170219.

--8211170225 Proposed changes to Tech Spec 3/4.7.1.2 re auxiliary feedwater sys.  
\* Baltimore Gas & Electric Co. 82/11/05. 11pp. 16104:177. 24X  
Fiche: 50-318, 82/11/05, 8211170219.

8211160047 Generic Ltr 82-26 to power reactor licensees (except Fort St Vrain) re NUREG-0744, Revision 1, "Pressure Vessel Matl Fracture Toughness." Forwards NUREG-0744, Revision 1. W/o encl. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/11/12. Consolidated Edison Co. of New York, Inc. 52pp. 16232:212. 24X  
Fiche: 50-000, 82/11/12, 8211160047.

8211230005 Discusses preliminary evaluation of relief & safety valve testing, per TMI Action Item II. D. 1. Final rept expected for Unit 1 by Mar 1983 & for Unit 2 by Nov 1983. Evaluation for block valves scheduled for Jan 1983.  
LUNDVALL, A. E. Baltimore Gas & Electric Co. 82/11/16. CLARK, R. A. Operating Reactors Branch 3. 2pp. 16195:361. 24X  
Fiche: 50-317, 82/11/16, 8211230005.

8211190244 Suppl 1 to 821015 & 1105 applications for amend to License DPR-69, changing STS in support of safety analyses for auxiliary feedwater actuation sys in Cycle 5 ensuring conservative operation at rated thermal power of 2,700 MWt.  
LUNDVALL, A. E. Baltimore Gas & Electric Co. 82/11/17. CLARK, R. A. Operating Reactors Branch 3. 86pp. 16150:001. 24X  
Fiche: 50-318, 82/11/17, 8211190244.

--8211190249 Proposed STS re safety sys settings, reactor protective instrumentation & ESF actuation sys instrumentation. Proposal for one-time exemption to Tech Spec 3.7.1.2 allowing thorough test of auxiliary feedwater actuation sys encl.  
\* Baltimore Gas & Electric Co. 82/11/17. 24pp. 16180:087. 24X  
Fiche: 50-318, 82/11/17, 8211190244.

# DOCKETED ITEMS

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B211240186 Forwards two oversize drawings for auxiliary feedwater sys  
w/48 pgs 800920 ltr. Drawings should be used to evaluate  
B21103 proposed Tech Specs. Aperture cards are available in  
PCR.  
OLSON, R. C. L. Baltimore Gas & Electric Co. 82/11/22. CLARK, R. A.  
Operating Reactors Branch 3. 1p. 16207:255. 24X  
Fiche: 50-318, 82/11/22, B211240186.

## 3 Inspection reports, IE Bulletins & correspondence

B208190220 IE Info Notice 82-37, "Cracking in Upper Shell to  
Transition Cone Girth Weld of Steam Generator at Operating  
PWR." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/16.  
Consolidated Edison Co. of New York, Inc. 105pp. 15930:001. 24X  
Fiche: 50-000, 82/09/16, B208190220.

B208190222 IE Info Notice 82-34, Revision 1, "Welds in Main Control  
Panels." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/17.  
Consolidated Edison Co. of New York, Inc. 107pp. 15895:185. 24X  
Fiche: 50-000, 82/09/17, B208190222.

B208190229 IE Info Notice 82-39, "Svc Degradation of Thick Wall  
Stainless Steel Recirculation Sys Piping at BWR Plant."  
Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/21.  
Consolidated Edison Co. of New York, Inc. 86pp. 16017:098. 24X  
Fiche: 50-000, 82/09/21, B208190229.

B208190223 IE Info Notice 82-38, "Change in Format & Distribution Sys  
for IE Bulletins, Circulars & Info Notices." Svc list encl.  
DEYOUNG, R. C. Director's Office, Office of Inspection and  
Enforcement. 82/09/22. Consolidated Edison Co. of New York, Inc.  
110pp. 16018:021. 24X Fiche: 50-000, 82/09/22, B208190223.

B208190232 IE Info Notice 82-40, "Deficiencies in Primary Containment  
Electrical Penetration Assemblies." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/22.  
Consolidated Edison Co. of New York, Inc. 112pp. 15930:019. 24X  
Fiche: 50-000, 82/09/22, B208190232.

B211080275 Notification of B21103 meeting w/utills & Franklin Research  
Ctr in Bethesda, MD to discuss design (IE Bulletin 80-11) &  
use of "energy balance technique" & "arching theory".  
TRAMMELL, C. M. NRC - No Detailed Affiliation Given. 82/10/07. NRC  
- No Detailed Affiliation Given. 4pp. 15975:318. 24X  
Fiche: 50-000, 82/10/07, B211080275.

B211060098 Forwards IE Insp Repts 50-317/82-26 & 50-318/82-22 on  
B20914-1012 & notice of violation.  
STAROSTECKI, R. Division of Project & Resident Programs. 82/10/18.  
LUNDVALL, A. E. Baltimore Gas & Electric Co. 2pp. 15931:092. 24X  
Fiche: 50-317, 82/10/18, B211060098.

--B211060105 IE Insp Repts 50-317/82-26 & 50-318/82-22 on B20914-1012.  
Noncompliance noted: failure to carry out fuel pin serial  
number verification & hydrogen purge sys inoperable.  
ARCHITZEL, R. E., TRIMBLE, D. C., MCCABE, E. C. Division of Project &  
Resident Programs. 82/10/13. 13pp. 15951:096. 24X  
Fiche: 50-317, 82/10/18, B211060098.

B208190239 IE Info Notice 82-41, "Failure of Safety/Relief Valves to  
Open at BWR." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/10/22.  
Consolidated Edison Co. of New York, Inc. 110pp. 15940:153. 24X  
Fiche: 50-000, 82/10/22, B208190239.

B21090365 Requests that NRC continue w/approval process of inservice  
insp program requests for relief from ASME Section XI as  
originally stated in util 800329 & B11106 ltrs.  
DENTON, R. E. Baltimore Gas & Electric Co. 82/10/29. JAFFE, D. H.  
Operating Reactors Branch 3. 2pp. 16006:160. 24X  
Fiche: 50-317, 82/10/29, B21090365.

B211190194 Forwards IE Emergency Preparedness Insp Repts 50-317/82-25  
& 50-318/82-21 on B20927-29. No noncompliance noted.  
MARTIN, T. T. Division of Engineering & Technical Programs. 82/11/04.  
LUNDVALL, A. E. Baltimore Gas & Electric Co. 2pp. 16151:062. 24X  
Fiche: 50-317, 82/11/04, B211190194.

--B211190197 IE Emergency Preparedness Insp Repts 50-317/82-25 &  
50-318/82-21 on B20927-29. No noncompliance noted. Major areas  
inspected: observation of annual emergency exercise.  
SMITH, R. H., CROCKER, H. W. Division of Emergency Preparedness &  
Operational Support. 82/10/25. 7pp. 16151:064. 24X  
Fiche: 50-317, 82/11/04, B211190194.

B21160080 Summary of B21103 meeting w/utills re IE Bulletin 80-11 on  
Use of "Energy Balance Technique" & "arching action" for  
masonry wall qualification.  
TRAMMELL, C. M. Operating Reactors Branch 3. 82/11/05. Operating  
Reactors Branch 3. 32pp. 16102:328. 24X Fiche: 50-000, 82/11/05,  
B21160080.

B21180329 Forwards corrected B21008 ltr & cover sheet to IE Safeguards  
Insp Repts 50-317/82-22 & 50-318/82-18. Corrections change  
rept numbers from 50-317/82-18 & 50-318/82-22, respectively.  
MARTIN, T. T. Division of Engineering & Technical Programs. 82/11/15.  
BOWMAKER, N. J. Baltimore Gas & Electric Co. 1p. 16137:087. 24X  
Fiche: 50-317, 82/11/15, B21180329.

--B21180390 Forwards corrected IE Safeguards Insp Repts 50-317/82-22 &  
50-318/82-18 on B20726-30 & notice of violation. Details &  
notice of violation withheld (ref 10CFR73.21).  
MARTIN, T. T. Division of Engineering & Technical Programs.  
82/10/08. BOWMAKER, N. J. Baltimore Gas & Electric Co. 2pp.  
16137:088. 24X Fiche: 50-317, 82/11/15, B21180329.

--B21180409 Corrected IE Safeguards Insp Repts 50-317/82-22 &  
50-318/82-18 on B20726-30. Noncompliance noted: vital area  
keys & lock nut changed according to security plan. Details  
withheld (ref 10CFR73.21).  
MCKEOWN, L. M., GODY, A. T. Division of Engineering & Technical  
Programs. 82/10/05. 1p. 16137:090. 24X Fiche: 50-317, 82/11/15,  
B21180329.

B211230259 Ack receipt of B21013 ltr informing NRC of steps taken to  
correct violations noted in IE Insp Repts 50-317/82-06 &  
50-318/82-06.  
MARTIN, T. T. Division of Engineering & Technical Programs. 82/11/15.  
LUNDVALL, A. E. Baltimore Gas & Electric Co. 1p. 16192:336. 24X  
Fiche: 50-317, 82/11/15, B211230259.

--B211230274 Responds to NRC B20917 ltr re violations noted in IE Insp  
Repts 50-317/82-06 & 50-318/82-06. Corrective actions: warning  
signs posted in spent fuel pool areas to remind workers that  
health physics technician required prior to starting work.  
LUNDVALL, A. E. Baltimore Gas & Electric Co. 82/10/13. MARTIN, T. T.  
Division of Engineering & Technical Programs. 2pp. 16192:337.  
24X Fiche: 50-317, 82/11/15, B211230259.

B208190248 IE Info Notice 82-43, "Deficiencies in LWR Air Filtration/  
Ventilation Sys." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/11/16.  
Consolidated Edison Co. of New York, Inc. 111pp. 16171:233. 24X  
Fiche: 50-000, 82/11/16, B208190248.

B211230018 Forwards response to B20120 request for addl info & summary  
schedule for analysis of addl concerns on IE Bulletin 80-04  
re continued feedwater addition following main steam line  
break.  
MILLER, H. H. Baltimore Gas & Electric Co. 82/11/16. CLARK, R. A.  
Operating Reactors Branch 3. 6pp. 16196:278. 24X  
Fiche: 50-317, 82/11/16, B211230018.

B208190253 IE Info Notice 82-45, "PWR Low Temp Overpressure  
Protection." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/11/19.  
Consolidated Edison Co. of New York, Inc. 93pp. 16232:298. 24X  
Fiche: 50-000, 82/11/19, B208190253.

B211300053 Ack receipt of B21026 ltr informing NRC of steps taken to  
correct violations noted in IE Repts 50-317/82-23 &  
50-318/82-19.  
STAROSTECKI, R. Division of Project & Resident Programs. 82/11/24.  
LUNDVALL, A. E. Baltimore Gas & Electric Co. 1p. 16238:093. 24X  
Fiche: 50-317, 82/11/24, B211300053.

--B211300060 Responds to NRC B20927 ltr re violations noted in IE Insp  
Repts 50-317/82-23 & 50-318/82-19. Corrective actions: shift  
supervisor instructed re declaration of radiological  
events & partial sys valve lineups completed.  
LUNDVALL, A. E. Baltimore Gas & Electric Co. 82/10/26.  
STAROSTECKI, R. Region 1, Office of Director. 2pp. 16238:094.  
24X Fiche: 50-317, 82/11/24, B211300053.

## R. Periodic operating reports & related correspondence

B211230053 Forwards monthly operating repts for Oct 1982.  
LOTITO, E. M. Baltimore Gas & Electric Co. 82/11/15. Director's  
Office, Office of Inspection and Enforcement. 1p. 16193:336. 24X  
Fiche: 50-317, 82/11/15, B211230053.

--B211230057 Monthly operating repts for Oct 1982.  
LOTITO, E. M. Baltimore Gas & Electric Co. 82/11/15. 10pp.  
16193:337. 24X Fiche: 50-317, 82/11/15, B211230053.

## DOCKETED ITEMS

## S. Reportable occurrences, LERs &amp; related correspondence

- 8211020315 Forwards LER 81-019/03L-0.  
RUSSELL, L.B. Baltimore Gas & Electric Co. 81/05/01. GRIER, B.H.  
Region 1, Philadelphia, Office of the Director (81/03/01). 1p.  
15882:088. 24X Fiche: 50-318, 81/05/01, 8211020315.
- 8211020330 LER 81-019/03L-0: on 810402 & 21 emergency diesel generator  
12 output breaker failed to close. Caused by damaged spring  
charging motor & excessive relay & actuator to switch  
clearance. Clearances checked annually.  
WENDERLICH, R., RIZZO, P.G. Baltimore Gas & Electric Co. 81/05/01.  
Region 1, Philadelphia, Office of the Director (81/03/01). 2pp.  
15882:089. 24X Fiche: 50-318, 81/05/01, 8211020315.
- 8211020069 Forwards LER 81-021/03L-0.  
RUSSELL, L.B. Baltimore Gas & Electric Co. 81/05/04. GRIER, B.H.  
Region 1, Philadelphia, Office of the Director (81/03/01). 1p.  
15881:004. 24X Fiche: 50-318, 81/05/04, 8211020069.
- 8211020079 LER 81-021/03L-0: on 810412, transient occurred causing  
pressurizer pressure to drop below 2225 psig. Caused by  
excessive injection of boric acid by operator to level  
power increase. Personnel counseled.  
WENDERLICH, R.L. Baltimore Gas & Electric Co. 81/05/04. Region  
1, Philadelphia, Office of the Director (81/03/01). 2pp.  
15881:005. 24X Fiche: 50-318, 81/05/04, 8211020069.
- 8211020128 Forwards LER 81-017/03L-0.  
RUSSELL, L.B. Baltimore Gas & Electric Co. 81/05/04. GRIER, B.H.  
Region 1, Philadelphia, Office of the Director (81/03/01). 1p.  
15882:139. 24X Fiche: 50-318, 81/05/04, 8211020128.
- 8211020132 LER 81-017/03L-0: on 810414, drain line accidentally broken  
from emergency discharge of ECCS pump room cooler 22. Caused  
by dropped tool breaking plastic nipple. Scaffolding checked  
to ensure required toe boards.  
LADZEMSKI, J.S., ROBERSON, M.E. Baltimore Gas & Electric Co.  
81/05/04. Region 1, Philadelphia, Office of the Director  
(81/03/01). 1p. 15882:140. 24X Fiche: 50-318, 81/05/04, 8211020128.
- 8211020080 Forwards LER 81-020/03L-0.  
RUSSELL, L.B. Baltimore Gas & Electric Co. 81/05/07. GRIER, B.H.  
Region 1, Philadelphia, Office of the Director (81/03/01). 1p.  
15882:284. 24X Fiche: 50-318, 81/05/07, 8211020080.
- 8211020103 LER 81-020/03L-0: on 810407, containment atmosphere  
particulate radioactivity detector failed. Caused by cable  
to junction box connector failure due to conductor stress  
formed during repair resulting in split connector block.  
Baltimore Gas & Electric Co. 81/05/07. Region 1,  
Philadelphia, Office of the Director (81/03/01). 1p. 15882:285.  
24X Fiche: 50-318, 81/05/07, 8211020080.
- 8211020502 Forwards LER 81-018/03L-0.  
RUSSELL, L.B. Baltimore Gas & Electric Co. 81/05/12. GRIER, B.H.  
Region 1, Philadelphia, Office of the Director (81/03/01). 1p.  
15889:314. 24X Fiche: 50-318, 81/05/12, 8211020502.
- 8211020511 LER 81-018/03L-0: on 810414, short at motor connection box  
tripped charging pump 22. Caused by insufficient insulation  
of lead. Facility change request initiated for std ref for  
low voltage application.  
Baltimore Gas & Electric Co. 81/05/12. Region 1,  
Philadelphia, Office of the Director (81/03/01). 2pp. 15889:315.  
24X Fiche: 50-318, 81/05/12, 8211020502.
- 8211060187 RO: on 821022, quality of nonborated water inadvertently  
injected into RCS caused reactivity insertion of 1.3% K/K.  
W/o boration, RCS boron concentration returned to near  
prevent level.  
RUSSELL, L.B. Baltimore Gas & Electric Co. 82/10/22. HAYNES, R.C.  
Region 1, Office of Director. 1p. 15951:146. 24X  
Fiche: 50-318, 82/10/22, 8211060187.
- 8211060144 Forwards LER 82-043/03L-0.  
RUSSELL, L.B. Baltimore Gas & Electric Co. 82/10/28. HAYNES, R.C.  
Region 1, Office of Director. 1p. 15952:094. 24X  
Fiche: 50-318, 82/10/28, 8211060144.
- 8211060174 LER 82-043/03L-0: on 820929 & 1012, while attempting to  
parallel emergency diesel generator 12 to 4-kV bus, generator  
output breaker tripped, rendering generator inoperable. Caused  
by misaligned contacts on bus disconnect switch key.  
PAVIS, O.S., RAYNOR, J.W. Baltimore Gas & Electric Co. 82/10/28.  
Region 1, Office of Director. 2pp. 15952:095. 24X  
Fiche: 50-318, 82/10/28, 8211060144.
- 8211060179 Forwards updated LER 82-004/01X-1.  
RUSSELL, L.B. Baltimore Gas & Electric Co. 82/10/28. HAYNES, R.C.  
Region 1, Office of Director. 1p. 15951:156. 24X  
Fiche: 50-318, 82/10/28, 8211060179.
- 8211060186 Updated LER 82-004/01X-1: on 820211, during surveillance test,  
steam generator 22 pressure indication on remote shutdown  
monitoring instrumentation panel read high. Caused by valve  
packing leak. Transmitter recalibr.  
JUNGE, M.A., BASSO, L.F. Baltimore Gas & Electric Co. 82/10/28.  
Region 1, Office of Director. 2pp. 15951:157. 24X  
Fiche: 50-318, 82/10/28, 8211060179.
- 8211060319 Forwards LER 82-048/03L-0.  
RUSSELL, L.B. Baltimore Gas & Electric Co. 82/10/28. HAYNES, R.C.  
Region 1, Office of Director. 1p. 15955:223. 24X  
Fiche: 50-318, 82/10/28, 8211060319.
- 8211060329 LER 82-048/03L-0: on 821016, steam generator safety valve 21  
(RV-3998) found set to lift at 929 psig vs setpoint of 1,035  
psig plus/minus 1% as required. Cause not stated. Valve will  
be disassembled, inspected & repaired.  
PAVIS, O.S., HUSEBY, D.E. Baltimore Gas & Electric Co. 82/10/28.  
Region 1, Office of Director. 1p. 15955:224. 24X  
Fiche: 50-318, 82/10/28, 8211060319.
- 8211060269 Forwards LER 82-045/03L-0.  
RUSSELL, L.B. Baltimore Gas & Electric Co. 82/10/29. HAYNES, R.C.  
Region 1, Office of Director. 1p. 15952:340. 24X  
Fiche: 50-318, 82/10/29, 8211060269.
- 8211060278 LER 82-045/03L-0: on 821001, reactor protection sys low flow  
trip unit on Channel A failed. Caused by failed low power  
supply (LAMBDA Part LCD-2-44). Failed power supply replaced  
& sent to vendor for analysis & repair.  
WENDERLICH, R.L., RAYNOR, J.W. Baltimore Gas & Electric Co.  
82/10/29. Region 1, Office of Director. 1p. 15952:341. 24X  
Fiche: 50-318, 82/10/29, 8211060269.
- 8211150112 Forwards LER 82-047/03L-0.  
RUSSELL, L.B. Baltimore Gas & Electric Co. 82/11/03. HAYNES, R.C.  
Region 1, Office of Director. 1p. 16056:138. 24X  
Fiche: 50-318, 82/11/03, 8211150112.
- 8211150118 LER 82-047/03L-0: on 821004, high pressure safety injection  
pump breaker 23 to bus 21 would not close during  
surveillance testing. Caused by incomplete shutter closure  
prohibiting spring charging & breaker operation.  
WENDERLICH, R.L., BASSO, L.F. Baltimore Gas & Electric Co.  
82/11/03. Region 1, Office of Director. 2pp. 16056:139. 24X  
Fiche: 50-318, 82/11/03, 8211150112.
- 8211290501 Forwards LER 82-052/03L-0.  
RUSSELL, L.B. Baltimore Gas & Electric Co. 82/11/09. HAYNES, R.C.  
Region 1, Office of Director. 1p. 16226:335. 24X  
Fiche: 50-318, 82/11/09, 8211290501.
- 8211290513 LER 82-052/03L-0: on 821025, no audible source range  
indication operable. All 4 visual indication channels  
operable. Caused by administrative controls failure.  
Surveillance test procedure corrected.  
WENDERLICH, R.L. Baltimore Gas & Electric Co. 82/11/09. Region  
1, Office of Director. 1p. 16226:336. 24X Fiche: 50-318, 82/11/09,  
8211290501.
- 8211290540 Forwards LER 82-050/03L-0.  
RUSSELL, L.B. Baltimore Gas & Electric Co. 82/11/12. HAYNES, R.C.  
Region 1, Office of Director. 1p. 16226:136. 24X  
Fiche: 50-318, 82/11/12, 8211290540.
- 8211290549 LER 82-050/03L-0: on 821017, while performing surveillance  
testing, MSIV 21 stroked shut, exceeding Tech Specs. Cause not  
determined. Actuator & packing chamber will be disassembled  
during current fuel outage.  
WENDERLICH, R.L., WEIR, P.J. Baltimore Gas & Electric Co. 82/11/12.  
Region 1, Office of Director. 1p. 16226:137. 24X  
Fiche: 50-318, 82/11/12, 8211290540.
- 8211290566 Forwards LER 82-051/03L-0.  
RUSSELL, L.B. Baltimore Gas & Electric Co. 82/11/12. HAYNES, R.C.  
Region 1, Office of Director. 1p. 16226:215. 24X  
Fiche: 50-318, 82/11/12, 8211290566.
- 8211290582 LER 82-051/03L-0: on 821015, during normal operation, turbine  
31dg svc water isolation valve failed shut twice. Caused by  
failed solenoid valve coil due to installation of wrong  
part. Personnel instructed to verify parts before installing.  
JUNGE, M.A., RAYNOR, J.W. Baltimore Gas & Electric Co. 82/11/12.  
Region 1, Office of Director. 2pp. 16226:216. 24X  
Fiche: 50-318, 82/11/12, 8211290566.
- 8211290589 Forwards LER 82-049/01T-0.  
RUSSELL, L.B. Baltimore Gas & Electric Co. 82/11/12. HAYNES, R.C.  
Region 1, Office of Director. 1p. 16226:030. 24X  
Fiche: 50-318, 82/11/12, 8211290589.

# DOCKETED ITEMS

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--8211290597 LER 82-049/01T-0 on 821022, w/RCB partially drained in Mode 6, hydrolysing water filled steam generator past nozzle lip & diluted RCB boron concentration. Procedural step added to check level every 15 minutes of hydrolysing.  
HAPIER, J. J. Baltimore Gas & Electric Co. 82/11/12. Region 1, Office of Director. 2pp. 16226:051. 24X Fiche: 50-318, 82/11/12, 8211290597.

8211230201 PNO-I-82-074 on 821119, small fire discovered in outage planning room on second floor of south svc bldg which houses site administrative functions. Caused by liquid being poured on table adjacent to wall & set on fire.  
MCKEOWN, L. M., JOYNER, J. H. Region 1, Office of Director. 82/11/19. 1p. 16193:171. 24X Fiche: 50-317, 82/11/19, 8211230201.

## V. Operator Examinations

8210130019 Generic Ltr 82-18 to all power reactor applicants & licensees re reactor operator & senior reactor operator requalification exams. Advises that exams begin at facility after 821001. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/10/12. Consolidated Edison Co. of New York, Inc. 15pp. 16002:234. 24X Fiche: 50-000, 82/10/12, 8210130019.

DOCKET 50-320 THREE MILE ISLAND NUCLEAR STATION, UNIT 2  
F Security, medical, emergency & fire protection plans

8210040068 Generic Ltr 82-17 to all power reactor licensees & applicants & holders of CPs re inconsistency between requirements of 10CFR50.54(t) & STS for performing audits of emergency preparedness programs. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/10/01. Consolidated Edison Co. of New York, Inc. 11pp. 16002:288. 24X Fiche: 50-000, 82/10/01, 8210040068.

8210070019 Generic Ltr 82-21 to all licensees & applicants of nuclear power reactors re Tech Specs for fire protection audits. Forwards guidance discussing general scope & describing elements to be included in audit. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/10/06. Consolidated Edison Co. of New York, Inc. 19pp. 15993:338. 24X Fiche: 50-000, 82/10/06, 8210070019.

8211020074 Forwards IE Safeguards Insp Rept 50-320/82-09 on 820712-16 & notice of violation. Notice of violation & rept details withheld (ref 10CFR73.21).  
HARTIN, T. T. Division of Engineering & Technical Programs. 82/10/08. EARTON, J. J. General Public Utilities - GPU Service Corp. 2pp. 15681:048. 24X Fiche: 50-320, 82/10/08, 8211020074.

--8211020078 IE Safeguards Insp Rept 50-320/82-09 on 820712-16. Noncompliance noted: failure to test alarms & maintain alarm indications & annunciators per physical security plans. Details withheld (ref 10CFR73.21).  
BAILEY, R. J., GDDY, A. T. Division of Engineering & Technical Programs. 82/09/28. 1p. 15881:050. 24X Fiche: 50-320, 82/10/08, 8211020074.

821100549 Releases public version of procedure change request to emergency plan implementing procedure.  
FELTON, J. M. Division of Rules and Records. 82/10/28. Document Management Branch. 1p. 16040:353. 24X Fiche: 50-320, 82/10/28, 821100549.

--821100552 Forwards public version of Procedure Change Request 2-82-1190 to Emergency Plan Implementing Procedure EPIP 1054.14, "Monitoring/Controlling Liquid Discharges." Receipt form encl.  
SHAVER, L. General Public Utilities - GPU Service Corp. 82/10/13. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 1p. 16040:354. 24X Fiche: 50-320, 82/10/28, 821100549.

--821100556 Public version of Procedure Change Request 2-82-1190 to Emergency Plan Implementing Procedure EPIP 1054.14, "Monitoring/Controlling Liquid Discharges." \* General Public Utilities - GPU Service Corp. 82/10/13. 1p. 16040:355. 24X Fiche: 50-320, 82/10/28, 821100549.

8211040128 Submits review of util 820805 response to Generic Ltr 81-04, "Emergency Procedures & Training for Station Blackout Events." Procedures acceptable until unit refurbished or RCB pressurized above 90 psig.  
SANDER, B. J. TMI Program Office. 82/10/29. KANQA, B. K. General Public Utilities - GPU Service Corp. 2pp. 15760:324. 24X Fiche: 50-320, 82/10/29, 8211040128.

8210290108 Generic Ltr 82-23 to all licensees & applicants re inconsistency between requirements of 10CFR73.40(g) & STS for performing audits of safeguards contingency plans (security plan). Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/10/30. Consolidated Edison Co. of New York, Inc. 8pp. 15993:319. 24X Fiche: 50-000, 82/10/30, 8210290108.

8211100093 Releases public version of corrected page to revised emergency plan implementing procedure.  
FELTON, J. M. Division of Rules and Records. 82/11/02. Document Management Branch. 1p. 16052:345. 24X Fiche: 50-320, 82/11/02, 8211100093.

--8211100096 Forwards public version of corrected Page 4.0 to Emergency Plan Implementing Procedure 1054.2, "Administrative Director." Receipt form encl.  
SHAVER, L. General Public Utilities - GPU Service Corp. 82/10/22. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 16052:346. 24X Fiche: 50-320, 82/11/02, 8211100093.

--8211101000 Public version of corrected Page 4.0 to Revision 2 of Emergency Plan Implementing Procedure 1054.2, "Administrative Director." \* General Public Utilities - GPU Service Corp. 82/10/22. 1p. 16052:348. 24X Fiche: 50-320, 82/11/02, 8211100093.

8211040379 Generic Ltr 82-25 to all power reactor licensees re integrated IAEA exercise for physical inventory at LWRs. Any commitment to participate in exercise is voluntary & any util that participates will be reimbursed. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/11/03. Consolidated Edison Co. of New York, Inc. 11pp. 16019:004. 24X Fiche: 50-000, 82/11/03, 8211040379.

8211160119 Releases public version of revised emergency plan administrative procedures.  
FELTON, J. M. Division of Rules and Records. 82/11/05. Document Management Branch. 1p. 16100:124. 24X Fiche: 50-320, 82/11/05, 8211160119.

--8211160124 Forwards public version of Revision 2 to Emergency Plan Administrative Procedure 1058, "Emergency Duty Roster." SHAVER, L. General Public Utilities - GPU Service Corp. 82/10/29. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 1p. 16100:127. 24X Fiche: 50-320, 82/11/05, 8211160119.

--8211160129 Public version of Revision 2 to Emergency Plan Administrative Procedure 1058, "Emergency Duty Roster." \* General Public Utilities - GPU Service Corp. 82/10/26. 11pp. 16100:128. 24X Fiche: 50-320, 82/11/05, 8211160119.

8211290312 Forwards IE Insp Rept 50-320/82-11 on 820808-0911. No noncompliance noted. Actions required to enhance radiation protection program & worker safety.  
STARDYCKI, R. Division of Project & Resident Programs. 82/11/09. KANQA, B. K. General Public Utilities - GPU Service Corp. 2pp. 16221:103. 24X Fiche: 50-320, 82/11/09, 8211290312.

--8211290321 IE Insp Rept 50-320/82-11 on 820808-0911. No noncompliance noted. Major areas inspected: plant operations, health physics & environ areas, reactor bldg entries, containment control corridor, radioactive matl shipments & LERs.  
CONTE, R., MOSLAK, T., O'NEILL, R. Division of Project & Resident Programs. 82/10/19. 9pp. 16221:105. 24X Fiche: 50-320, 82/11/09, 8211290312.

## DOCKETED ITEMS

## O. Adjudicatory correspondence

8211090491 Trip rept of V Gilinsky & E Abbott 821101 site visit.  
ABBOTT, G. Commissioners. 82/11/05. Commissioners. 4pp.  
16008:252. 24X Fiche: 50-289, 82/11/05, 8211090491.

8211100235 Withdrawal of util 821020 motion for extension of time for  
sua sponte review of ALAB-692. Util no longer intends to  
request reconsideration.  
TROWBRIDGE, G. F. Metropolitan Edison Co. TROWBRIDGE, G. F. Shaw,  
Pittman, Potts & Trowbridge. 82/11/09. Commissioners. 1p.  
16023:165. 24X Fiche: 50-320, 82/11/09, 8211100235.

--8211100244 Withdrawal of util 821020 motion for extension of time to  
file motion for reconsideration of ALAB-692 re determination  
on aircraft probability. Util no longer intends to request  
reconsideration. Two Certificates of Svc encl.  
TROWBRIDGE, G. F. Metropolitan Edison Co. TROWBRIDGE, G. F. Shaw,  
Pittman, Potts & Trowbridge. 82/11/09. Atomic Safety and  
Licensing Appeal Panel. 2pp. 16023:166. 24X  
Fiche: 50-320, 82/11/09, 8211100235.

8211180285 Memorandum clarifying ASLB rulings on probability of  
aircraft crashes. ASLB has not passed on Unit 1 license  
condition. Util responsibilities re airplane crashes at  
Unit 2 delineated.  
SHOENAKER, C. J. Atomic Safety and Licensing Appeal Panel. 82/11/16.  
4pp. 16141:224. 24X Fiche: 50-320, 82/11/16, 8211180285.

8211190198 Advises that time for Commission to act to review ALAB-692  
expired. Commission declined review. Decision became final  
agency action on 821112.  
CHILK, B. J. Office of the Secretary of the Commission. 82/11/16.  
Office of the Executive Legal Director. 1p. 16149:191. 24X  
Fiche: 50-320, 82/11/16, 8211190198.

8211220166 Decision ALAB-701, terminating review of initial decision &  
affirming decision except to extent previously modified. Fuel  
cycle contribution to radon already in environ does not tip  
NEPA cost/benefit balance against operation of plants.  
SHOENAKER, C. J. Atomic Safety and Licensing Appeal Panel. 82/11/19.  
26pp. 16164:296. 24X Fiche: 50-000, 82/11/19, 8211220166.

## P. Operating license stage documents &amp; correspondence

8211190353 "Leach Behavior & Mechanical Integrity Studies of Irradiated  
EPICOR-II Waste Products." Interim rept.  
BARLETTA, R. E., SHYLER, K. J., CHAN, S. F. Brookhaven National  
Laboratory. FIN A-3162. 8211190353. 82/09/12. JOHNSON, T. C.  
Division of Waste Management. 11pp. 16174:323. 24X  
Fiche: 50-320, 82/09/12, 8211190353.

8209210027 Generic Ltr 82-16 to all PWR licensees re NUREG-0737 Tech  
Specs. Requests review of Tech Specs to determine consistency  
w/guidance provided. For items w/deviations, amend to license  
required. W/o stated encls. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/09/20. Consolidated  
Edison Co. of New York, Inc. 15pp. 15930:140. 24X  
Fiche: 50-000, 82/09/20, 8209210027.

8211030428 Forwards Change Request 17 to recovery operations plan re  
Tech Spec 4.6 on containment sys.  
BARRETT, L. H. THI Program Office. 82/10/07. KANGA, B. K. General  
Public Utilities - GPU Service Corp. 2pp. 15940:095. 24X  
Fiche: 50-320, 82/10/07, 8211030428.

--8211030432 Change Request 17 to recovery operations plan re amended  
Tech Spec 4.6 on containment integrity.  
\* THI Program Office. 82/10/07. 3pp. 15940:097. 24X  
Fiche: 50-320, 82/10/07, 8211030428.

8211160114 Approves util 821004 plan for installing pressure relief  
devices on spent submerged demineralizer sys vessels to  
provide overpressure protection during extended offsite  
storage at Rockwell Hanford operations facility.  
BARRETT, L. H. THI Program Office. 82/10/21. KANGA, B. K. General  
Public Utilities - GPU Service Corp. 2pp. 16101:239. 24X  
Fiche: 50-320, 82/10/21, 8211160114.

8210260088 Generic Ltr 82-20 to all power reactor licensees, permit  
holders & applicants for CP re guidance for implementing  
SRP rule. Forwards NUREG-0906. NUREG to be used as interim  
measure until Reg Guide 1.70 revised. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/10/26. Consolidated  
Edison Co. of New York, Inc. 9pp. 15993:295. 24X  
Fiche: 50-000, 82/10/26, 8210260088.

8210270030 Generic Ltr 82-22 to all PWR licensees re Congressional  
request for info concerning steam generator tube integrity.  
Forwards Congressman EJ Markey 821019 questions re steam  
generator tube integrity. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/10/26. Consolidated  
Edison Co. of New York, Inc. 10pp. 16099:332. 24X  
Fiche: 50-000, 82/10/26, 8210270030.

8211060303 Forwards Recovery Operations Plan Change Request 20,  
consisting of changes to Tech Spec Pages 4.3-1.4, 3-1A &  
4.3-3 to provide airborne particulate monitor for reactor  
bid atmosphere.  
KANGA, B. K. General Public Utilities - GPU Service Corp. 82/10/29.  
BARRETT, L. H. THI Program Office. 2pp. 15953:039. 24X  
Fiche: 50-320, 82/10/29, 8211060303.

--8211060309 Proposed changes to Tech Spec Pages 4.3-1.4, 3-1A & 4.3-3 to  
provide airborne particulate monitor for reactor bid  
atmosphere.  
\* General Public Utilities - GPU Service Corp. 82/10/29. 3pp.  
15953:041. 24X Fiche: 50-320, 82/10/29, 8211060303.

8211090516 Forwards "Reactor Coolant Processing Plan W/RCS in Partially  
Drained Condition" serving as Suppl 1 to App 1 to  
"Submerged Demineralizer Sys Technical Evaluation Rept."  
KANGA, B. K. General Public Utilities - GPU Service Corp. 82/11/03.  
BARRETT, L. H. THI Program Office. 1p. 16009:151. 24X  
Fiche: 50-320, 82/11/03, 8211090516.

--8211090523 "Reactor Coolant Processing Plan W/RCS in Partially Drained  
Condition." Suppl 1 to App 1 to "Submerged Demineralizer Sys  
Technical Evaluation Rept."  
\* General Public Utilities - GPU Service Corp. 82/11/03. 16pp.  
16009:152. 24X Fiche: 50-320, 82/11/03, 8211090516.

8211090491 Trip rept of V Gilinsky & E Abbott 821101 site visit.  
ABBOTT, G. Commissioners. 82/11/05. Commissioners. 4pp.  
16008:252. 24X Fiche: 50-289, 82/11/05, 8211090491.

8211150575 Discusses ASLB recommendation in TH1-2 proceeding re  
airplane crash computations & effect on TH1-1 Licensee  
agreed to license condition to require annual reporting of  
landing & takeoff data at Harrisburg airport.  
TROWBRIDGE, G. F. Shaw, Pittman, Potts & Trowbridge. TROWBRIDGE, G. F.  
General Public Utilities - GPU Service Corp. 82/11/05.  
EISENHUT, D. G. Division of Licensing. 3pp. 16063:106. 24X  
Fiche: 50-289, 82/11/05, 8211150575.

8211160278 Provides final evaluation of sampling program per 820927  
ltr. Investigations support conclusion that combustible  
deuterium concentration never existed in steam generator  
after draindown of RCS on 820712.  
KANGA, B. K. General Public Utilities - GPU Service Corp. 82/11/08.  
BARRETT, L. H. THI Program Office. 4pp. 16092:026. 24X  
Fiche: 50-320, 82/11/08, 8211160278.

8211160238 Clarifies parameters discussed in safety evaluation for  
submerged demineralizer sys line recombiner & vacuum  
outgassing sys, submitted via 821013 ltr. Water content in  
liner must be reduced to ensure adequate catalyst results.  
KANGA, B. K. General Public Utilities - GPU Service Corp. 82/11/11.  
BARRETT, L. H. THI Program Office. 1p. 16092:151. 24X  
Fiche: 50-320, 82/11/11, 8211160238.

8211170149 Forwards Recovery Operations Plan Change Request 21  
allowing suspension of selected surveillance requirements  
under circumstances where performance might jeopardize  
safety of certain operations &/or safety of public.  
KANGA, B. K. General Public Utilities - GPU Service Corp. 82/11/11.  
BARRETT, L. H. THI Program Office. 2pp. 16109:097. 24X  
Fiche: 50-320, 82/11/11, 8211170149.

--8211170161 Recovery Operations Plan Change Request 21 allowing  
suspension of selected surveillance requirements under  
circumstances where performance might jeopardize safety of  
certain operations &/or safety of public.  
\* General Public Utilities - GPU Service Corp. 82/11/11. 1p.  
16109:099. 24X Fiche: 50-320, 82/11/11, 8211170149.

8211170218 Forwards Revision 3 to Bechtel general design criteria for  
recovery facilities, incorporating resolutions to NRC 820401  
comments on Revision 1. Revision 2 not provided to NRC.  
KANGA, B. K. General Public Utilities - GPU Service Corp. 82/11/11.  
BARRETT, L. H. THI Program Office. 1p. 16104:225. 24X  
Fiche: 50-320, 82/11/11, 8211170218.

--8211170221 Revision 3 to general design criteria for recovery  
facilities.  
\* Bechtel Corp. 82/11/01. 38pp. 16104:226. 24X  
Fiche: 50-320, 82/11/11, 8211170218.



# DOCKETED ITEMS

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821160047 Generic Ltr 82-26 to power reactor licensees (except Fort St Vrain) re NUREG-0744, Revision 1, "Pressure Vessel Heat Fracture Toughness." Forwards NUREG-0744, Revision 1. M/o encl. Svc list encl.  
EISENHUT, D.O. Division of Licensing. 82/11/12. Consolidated  
Edison Co. of New York, Inc. 82pp. 16232:212. 24X  
Fiche: 50-000, 82/11/12, 821160047.

821230227 Informs of improvements re removal of reactor coolant purification sys ion exchange wastes. Resin sample analysis to be completed during first quarter 1983 & resin removal technique assessment will be completed by mid 1983.  
KANOA, B.K. General Public Utilities - GPU Service Corp. 82/11/18.  
BARRETT, L.H. THM Program Office. 1p. 16193:185. 24X  
Fiche: 50-320, 82/11/18, 821230227.

821290339 Informs of plans to refill RCS w/small gas space retained in control rod drive mechanism by mid-Dec 1982. Sys will be filled to top of hot legs using makeup from reactor coolant bled holdup tanks monitored for boron content.  
KANOA, B.K. General Public Utilities - GPU Service Corp. 82/11/22.  
BARRETT, L.H. THM Program Office. 2pp. 16221:178. 24X  
Fiche: 50-320, 82/11/22, 821290339.

## 1. Inspection reports, IE Bulletins & correspondence

8208190220 IE Info Notice 82-37, "Cracking in Upper Shell to Transition Cone Girth Weld of Steam Generator at Operating PWR." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/16.  
Consolidated Edison Co. of New York, Inc. 105pp. 15930:001. 24X  
Fiche: 50-000, 82/09/16, 8208190220.

8208190222 IE Info Notice 82-34, Revision 1, "Welds in Main Control Panels." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/17.  
Consolidated Edison Co. of New York, Inc. 107pp. 15995:185. 24X  
Fiche: 50-000, 82/09/17, 8208190222.

8208190229 IE Info Notice 82-39, "Svc Degradation of Thick Wall Stainless Steel Recirculation Sys Piping at BWR Plant." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/21.  
Consolidated Edison Co. of New York, Inc. 86pp. 16017:098. 24X  
Fiche: 50-000, 82/09/21, 8208190229.

8208190223 IE Info Notice 82-38, "Change in Format & Distribution Sys for IE Bulletins, Circulars & Info Notices." Svc list encl.  
DEVOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 82/09/22. Consolidated Edison Co. of New York, Inc. 110pp. 16018:021. 24X  
Fiche: 50-000, 82/09/22, 8208190223.

8208190232 IE Info Notice 82-40, "Deficiencies in Primary Containment Electrical Penetration Assemblies." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/22.  
Consolidated Edison Co. of New York, Inc. 112pp. 15930:019. 24X  
Fiche: 50-000, 82/09/22, 8208190232.

8211020074 Forwards IE Safeguards Insp Rept 50-320/82-09 on 820712-16 & notice of violation. Notice of violation & rept details withheld (ref 10CFR73.21).  
MARTIN, T.T. Division of Engineering & Technical Programs. 82/10/08.  
BARTON, J.J. General Public Utilities - GPU Service Corp. 2pp. 15881:048. 24X  
Fiche: 50-320, 82/10/08, 8211020074.

--8211020078 IE Safeguards Insp Rept 50-320/82-09 on 820712-16. Noncompliance noted: failure to test alarms & maintain alarm indications & annunciators per physical security plans. Details withheld (ref 10CFR73.21).  
BAILEY, R.J., GIDDY, A.T. Division of Engineering & Technical Programs. 82/09/28. 1p. 15881:050. 24X  
Fiche: 50-320, 82/10/08, 8211020074.

8208190239 IE Info Notice 82-41, "Failure of Safety/Relief Valves to Open at BWR." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/10/22.  
Consolidated Edison Co. of New York, Inc. 110pp. 15960:153. 24X  
Fiche: 50-000, 82/10/22, 8208190239.

8211040009 Ack receipt of 820811 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-320/82-04. Violations A & B reassigned Security Level V.  
STAROSTECKI, R. Division of Project & Resident Programs. 82/10/28.  
KANOA, B.K. General Public Utilities - GPU Service Corp. 2pp. 15930:033. 24X  
Fiche: 50-320, 82/10/28, 8211040009.

--8211040015 Responds to NRC 820622 ltr re violations noted in IE Insp Rept 50-320/82-04. Corrective actions: general entry training instructions modified to emphasize communications & permissions needed to enter containment.  
KANOA, B.K. General Public Utilities - GPU Service Corp. 82/08/11.  
HAYNES, R.C. Region 1, Office of Director. 11pp. 15950:055. 24X  
Fiche: 50-320, 82/10/28, 8211040009.

821180488 Ack receipt of 821014 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-320/82-08.  
STAROSTECKI, R. Division of Project & Resident Programs. 82/11/09.  
KANOA, B.K. General Public Utilities - GPU Service Corp. 2pp. 16137:052. 24X  
Fiche: 50-320, 82/11/09, 821180488.

--821180497 Responds to NRC 820914 ltr re violations noted in IE Insp Rept 50-320/82-08. Corrective actions: personnel counseled re communications, area control & adherence to radiological control barriers.  
KANOA, B.K. General Public Utilities - GPU Service Corp. 82/10/14.  
HAYNES, R.C. Region 1, Office of Director. 3pp. 16137:054. 24X  
Fiche: 50-320, 82/11/09, 821180488.

8211290312 Forwards IE Insp Rept 50-320/82-11 on 820808-0911. No noncompliance noted. Actions required to enhance radiation protection program & worker safety.  
STAROSTECKI, R. Division of Project & Resident Programs. 82/11/09.  
KANOA, B.K. General Public Utilities - GPU Service Corp. 2pp. 16221:103. 24X  
Fiche: 50-320, 82/11/09, 8211290312.

--8211290321 IE Insp Rept 50-320/82-11 on 820808-0911. No noncompliance noted. Major areas inspected: plant operations, health physics & environ areas, reactor bldg entries, containment control corridor, radioactive mat shipments & LERs.  
CONTE, R., MOSLAH, T., O'NEILL, B. Division of Project & Resident Programs. 82/10/19. 9pp. 16221:105. 24X  
Fiche: 50-320, 82/11/09, 8211290312.

8208190248 IE Info Notice 82-43, "Deficiencies in LWR Air Filtration/Ventilation Sys." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/11/16.  
Consolidated Edison Co. of New York, Inc. 111pp. 16171:233. 24X  
Fiche: 50-000, 82/11/16, 8208190248.

8211290602 Ack receipt of 821029 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-320/79-10.  
STAROSTECKI, R. Division of Project & Resident Programs. 82/11/18.  
KANOA, B.K. General Public Utilities - GPU Service Corp. 2pp. 16226:035. 24X  
Fiche: 50-320, 82/11/18, 8211290602.

--8211290607 Responds to NRC 801121 ltr re violations noted in IE Insp Rept 50-320/79-10. Corrective actions: applicable procedures reviewed to assure redundant safety trains verified operable prior to removal of train from svc.  
KANOA, B.K. General Public Utilities - GPU Service Corp. 82/10/29.  
HAYNES, R.C. Region 1, Office of Director. 1p. 16226:037. 24X  
Fiche: 50-320, 82/11/18, 8211290602.

8208190253 IE Info Notice 82-45, "PWR Low Temp Overpressure Protection." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/11/19.  
Consolidated Edison Co. of New York, Inc. 93pp. 16232:298. 24X  
Fiche: 50-000, 82/11/19, 8208190253.

8211300354 Ack receipt of 820927 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-320/82-10.  
STAROSTECKI, R. Division of Project & Resident Programs. 82/11/24.  
KANOA, B.K. General Public Utilities - GPU Service Corp. 2pp. 16236:022. 24X  
Fiche: 50-320, 82/11/24, 8211300354.

--8211300364 Responds to NRC 820826 ltr re violations noted in IE Insp Rept 50-320/82-10. Corrective actions: mechanism to foster better communication between maint & engineering depts developed. Completed job ticket adequacy & clarity reviewed.  
KANOA, B.K. General Public Utilities - GPU Service Corp. 82/09/27.  
HAYNES, R.C. Region 1, Office of Director. 5pp. 16236:024. 24X  
Fiche: 50-320, 82/11/24, 8211300354.

## R. Periodic operating reports & related correspondence

8210150651 Forwards THM Program Ofc weekly status rept for wk of 820926-1002.  
BARRETT, L.H. THM Program Office. 82/10/04. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 8pp. 15715:284. 24X  
Fiche: 50-320, 82/10/04, 8210150651.

8211040071 Forwards THM Program Ofc weekly status rept for wk of 821003-08. Press release & order re public meeting to discuss potential restart of THM-1 encl.  
BARRETT, L.H. THM Program Office. 82/10/08. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. SNYDER, B.J. THM Program Office. 14pp. 15960:298. 24X  
Fiche: 50-320, 82/10/08, 8211040071.

821160063 Forwards THM Program Ofc weekly status rept for wk of 821009-16.  
BARRETT, L.H. THM Program Office. 82/10/18. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. SNYDER, B.J. THM Program Office. 8pp. 16102:024. 24X  
Fiche: 50-320, 82/10/18, 821160063.

8211220077 Forwards TMI Program Ofc weekly status rept for wk of 821017-23.  
 BARRETT, L.H. TMI Program Office. 82/10/25. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. SNYDER, B.J. TMI Program Office. 11pp. 16199:001. 24X Fiche: 50-320, 82/10/25, 8211220077.

8211290069 Forwards "TMI Aquatic Study Monthly Rept for Sept 1982."  
 TEITY, T.R. General Public Utilities - GPU Service Corp. 82/10/25. HICKEY, C. NRC - No Detailed Affiliation Given. 1p. 16217:103. 24X Fiche: 50-289, 82/10/25, 8211290069.

--8211290071 "TMI Aquatic Study Monthly Rept for Sept 1982."  
 NARDACCI, G.A. Ichthyological Associates, Inc. 82/10/25. 28pp. 16217:104. 24X Fiche: 50-289, 82/10/25, 8211290069.

8211240397 Forwards TMI Program Ofc weekly status rept for wk of 821024-30.  
 BARRETT, L.H. TMI Program Office. 82/11/01. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. SNYDER, B.J. TMI Program Office. 4pp. 16230:014. 24X Fiche: 50-320, 82/11/01, 8211240397.

8211160290 Forwards periodic rept of radioactive mgt program to detect radioactive water leakage to groundwater. Groundwater monitoring data encl.  
 KANGA, B.K. General Public Utilities - GPU Service Corp. 82/11/11. BARRETT, L.H. TMI Program Office. 38pp. 16077:001. 24X Fiche: 50-320, 82/11/11, 8211160290.

8211240067 Forwards "TMI Aquatic Study Monthly Rept for Sept 1982," for placement in PDR.  
 HICKEY, C.R. Environmental Engineering Branch. 82/11/18. COLLINS, M. Document Management Branch. 1p. 16230:174. 24X Fiche: 50-320, 82/11/18, 8211240067.

--8211240073 Forwards "TMI Aquatic Study Monthly Rept for Sept 1982."  
 TEITY, T.R. General Public Utilities - GPU Service Corp. 82/10/25. HICKEY, C. NRC - No Detailed Affiliation Given. 1p. 16230:175. 24X Fiche: 50-320, 82/11/18, 8211240067.

--8211240217 "TMI Aquatic Study Monthly Rept for Sept 1982."  
 NARDACCI, G.A. Ichthyological Associates, Inc. 82/10/25. 28pp. 16230:174. 24X Fiche: 50-320, 82/11/18, 8211240067.

#### S. Reportable occurrences, LERs & related correspondence

8211020148 Forwards LER 82-028/03L-0.  
 KANGA, B.K. General Public Utilities - GPU Service Corp. 82/10/22. HAYNES, R.C. Region 1, Office of Director. 1p. 15882:141. 24X Fiche: 50-320, 82/10/22, 8211020148.

--8211020161 LER 82-028/03L-0: on 820915, auxiliary bldg exhaust flowrate dropped from 45,000 to 49,000 cfm. Cause unknown. Investigation underway. Flowrate returned to 35,000 cfm.  
 CHAPLIN, S.D. General Public Utilities - GPU Service Corp. 82/10/15. Region 1, Office of Director. 3pp. 15882:142. 24X Fiche: 50-320, 82/10/22, 8211020148.

8211060007 Forwards LER 82-030/03L-0.  
 KANGA, B.K. General Public Utilities - GPU Service Corp. 82/10/25. HAYNES, R.C. Region 1, Office of Director. 1p. 15930:071. 24X Fiche: 50-320, 82/10/25, 8211060007.

--8211060014 LER 82-030/03L-0: on 820925, emergency generator fuel oil day tank B showed level of 490 gallons, 10 gallons below required level. No specific cause identified. Tank refilled & necessity of reviewing logs stressed to shift foreman.  
 CHAPLIN, S.D. General Public Utilities - GPU Service Corp. 82/10/28. Region 1, Office of Director. 2pp. 15930:072. 24X Fiche: 50-320, 82/10/25, 8211060007.

8211290517 Forwards LER 82-032/03L-0.  
 KANGA, B.K. General Public Utilities - GPU Service Corp. 82/11/11. HAYNES, R.C. Region 1, Office of Director. 1p. 16226:248. 24X Fiche: 50-320, 82/11/11, 8211290517.

--8211290527 LER 82-032/03L-0: on 821007, 09 & 11, EPICOR II effluent radiation monitor sampler pump ALC-RMI-18 failed. Caused by blown fuse. Pump & cracked fuse holder replaced.  
 CHAPLIN, S.D. General Public Utilities - GPU Service Corp. 82/11/11. Region 1, Office of Director. 2pp. 16226:249. 24X Fiche: 50-320, 82/11/11, 8211290517.

8211170089 Releases sanitized version of "Investigation & Re-Assessment of Beta & Gamma Radiation Exposure of Auxiliary Operator T on 790328." Revision 1.  
 \* Administration Branch. 82/11/12. Document Management Branch. 1p. 16130:120. 24X Fiche: 50-320, 82/11/12, 8211170089.

--8211090473 Forwards revised technical rept re exposure of head skin of station employee. "Investigation & Reassessment of Beta & Gamma Radiation Exposure of Auxiliary Operator T on 790328."  
 KANGA, B.K. General Public Utilities - GPU Service Corp. 82/10/21. HAYNES, R.C. Region 1, Office of Director. 2pp. 16130:121. 24X Fiche: 50-320, 82/11/12, 8211170089.

--8211170103 Sanitized version of "Investigation & Re-Assessment of Beta & Gamma Radiation Exposure of Auxiliary Operator T on 790328." Revision 1.  
 \* General Public Utilities - GPU Service Corp. PCI TR-186A. 82/09/10. 44pp. 16130:122. 24X Fiche: 50-320, 82/11/12, 8211170089.

8211290220 Forwards LER 82-033/01L-0.  
 KANGA, B.K. General Public Utilities - GPU Service Corp. 82/11/16. HAYNES, R.C. Region 1, Office of Director. 1p. 16216:294. 24X Fiche: 50-320, 82/11/16, 8211290220.

--8211290226 LER 82-033/01L-0: on 821014, discovered surveillance procedures for three Tech Specs delayed. Caused by failure to anticipate need for recovery operations plan change request due to extended schedule. Request submitted 821111.  
 CHAPLIN, S.D. General Public Utilities - GPU Service Corp. 82/11/15. Region 1, Office of Director. 3pp. 16216:295. 24X Fiche: 50-320, 82/11/16, 8211290220.

8211290437 LER 82-037/01P: on 821115, B once through steam generator level indication failed, resulting in indication being declared inoperable. Details will be included in followup rept.

KANGA, B.K. General Public Utilities - GPU Service Corp. 82/11/16. HAYNES, R.C. Region 1, Office of Director. 1p. 16218:307. 24X Fiche: 50-320, 82/11/16, 8211290437.

#### V. Operator Examinations

8210130019 Generic Ltr 82-18 to all power reactor applicants & licensees re reactor operator & senior reactor operator requalification exams. Advises that exams begin at facility after 821001. Svc list encl.  
 EISENHUT, D.O. Division of Licensing. 82/10/12. Consolidated Edison Co. of New York, Inc. 15pp. 16002:234. 24X Fiche: 50-000, 82/10/12, 8210130019.

DOCKET 50-321 EDWIN I. HATCH NUCLEAR PLANT, UNIT 1

#### F. Security, medical, emergency & fire protection plans

8211030120 Forwards seven oversize drawings of station battery room waterproof doors, in response to NRC B20803 request to assist in review of Util 820701 App R submittal. Aperture cards are available in PDR.  
 BECKHAM, J.T. Georgia Power Co. 82/08/20. KUBICKI, D. Office of Nuclear Reactor Regulation, Director. 1p. 15911:336. 24X Fiche: 50-321, 82/08/20, 8211030120.

82110040068 Generic Ltr 82-17 to all power reactor licensees & applicants & holders of CPs re inconsistency between requirements of 10CFR50.54(f) & STS for performing audits of emergency preparedness programs. Svc list encl.  
 EISENHUT, D.O. Division of Licensing. 82/10/01. Consolidated Edison Co. of New York, Inc. 11pp. 16002:288. 24X Fiche: 50-000, 82/10/01, 82110040068.

82110070019 Generic Ltr 82-21 to all licensees & applicants of nuclear power reactors re Tech Specs for fire protection audits. Forwards guidance discussing general scope & describing elements to be included in audit. Svc list encl.  
 EISENHUT, D.O. Division of Licensing. 82/10/06. Consolidated Edison Co. of New York, Inc. 19pp. 15993:338. 24X Fiche: 50-000, 82/10/06, 82110070019.

8211150557 Advises that BALP rept reviewed & approved for issuance. Util mgt of facilities effective in assuring public & environ safety. No response necessary. Related matis will be placed in PDR.  
 O'REILLY, J.P. Region 2, Office of Director. 82/10/14. KELLY, R.J. Georgia Power Co. 2pp. 16062:222. 24X Fiche: 50-000, 82/10/14, 8211150557.

--8211150596 BALP Repts 50-321/82-18, 50-366/82-18, 50-424/82-14 & 50-425/82-14 for Jul 1980-June 1981. Overall performance acceptable.  
 \* Region 2, Office of Director. 82/07/19. 23pp. 16062:227. 24X Fiche: 50-000, 82/10/14, 8211150557.

8211150330 Forwards IE Insp Repts 50-321/82-30 & 50-366/82-28 on 820928-1001. No noncompliance noted.  
 DANCE, H.C. Division of Project & Resident Programs. 82/10/21. KELLY, R.J. Georgia Power Co. 2pp. 16055:016. 24X Fiche: 50-321, 82/10/21, 8211150330.

# DOCKETED ITEMS

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--8211150338 IE Insp Repts 50-321/82-30 & 50-366/82-28 on 820928-1001. No noncompliance noted. Major areas inspected: radioactive liquid releases, radiological effluent repts, radioactive gaseous releases, radwaste supplies, licensee audits & training. WRAY, J.R., BARR, K.P. Division of Engineering & Technical Programs. 82/10/20. 6pp. 16055:018. 24X Fiche: 50-321, 82/10/21, 8211150330.

8211150425 Ack receipt of 821004 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-321/82-25 & 50-366/82-24. LEWIS, R.C. Division of Project & Resident Programs. 82/10/21. KELLY, R.J. Georgia Power Co. Ip. 16063:222. 24X Fiche: 50-321, 82/10/21, 8211150425.

--8211150477 Notice of violation from insp on 820622-0726. \* Division of Project & Resident Programs. 82/08/23. 2pp. 16063:231. 24X Fiche: 50-321, 82/10/21, 8211150425.

--8211150493 IE Insp Repts 50-321/82-25 & 50-366/82-24 on 820622-0726. Noncompliance noted: reactor overpressure incident & Tech Specs re installation of fire doors. ROGERS, R.F., HOLMES-RAY, P., BROWNLEE, V.L. Division of Project & Resident Programs. 82/08/20. 5pp. 16063:233. 24X Fiche: 50-321, 82/10/21, 8211150425.

8210290108 Generic Ltr 82-23 to all licensees & applicants re inconsistency between requirements of 10CFR73.40(g) & STS for performing audits of safeguards contingency plans (security plan). Svc list encl. EISENHUT, D.G. Division of Licensing. 82/10/30. Consolidated Edison Co. of New York, Inc. 8pp. 15993:319. 24X Fiche: 50-000, 82/10/30, 8210290108.

8211040379 Generic Ltr 82-25 to all power reactor licensees re integrated IAEA exercise for physical inventory at LWRs. Any commitment to participate in exercise is voluntary & any until that participates will be reimbursed. Svc list encl. EISENHUT, D.G. Division of Licensing. 82/11/03. Consolidated Edison Co. of New York, Inc. 11pp. 16019:004. 24X Fiche: 50-000, 82/11/03, 8211040379.

8211102071 Releases public version revised emergency plan implementing procedures. FELTON, J.M. Division of Rules and Records. 82/11/05. Document Management Branch. Ip. 16066:186. 24X Fiche: 50-321, 82/11/05, 8211102071.

--8211102080 Forwards public version of Revision 14 to Emergency Plan Implementing Procedure HNP-8004, "Personnel Dosimetry Program" & Revision 5 to Procedure HNP-8108, "Pocket Dosimeter Operation & Calibr." Receipt form encl. SORRELL, E.C. Georgia Power Co. 82/10/28. NRC - No Detailed Affiliation Given. Ip. 16066:187. 24X Fiche: 50-321, 82/11/05, 8211102071.

--8211102085 Public version of Revision 14 to Emergency Plan Implementing Procedure HNP-8004, "Personnel Dosimetry Program" & Revision 5 to Procedure HNP-8108, "Pocket Dosimeter Operation & Calibr." ROGERS, W.H. Georgia Power Co. 82/10/23. 37pp. 16066:188. 24X Fiche: 50-321, 82/11/05, 8211102071.

8211160104 Releases public version of revision to emergency plan implementing procedure. FELTON, J.M. Division of Rules and Records. 82/11/05. Document Management Branch. Ip. 16100:139. 24X Fiche: 50-321, 82/11/05, 8211160104.

--8211160109 Forwards public version of Revision 6 to Emergency Plan Implementing Procedure HNP-8006, "Decontamination." Receipt form encl. SORRELL, E.C. Georgia Power Co. 82/10/27. Region 2, Office of Director. Ip. 16100:140. 24X Fiche: 50-321, 82/11/05, 8211160104.

--8211160115 Public version of Revision 6 to Emergency Plan Implementing Procedure HNP-8006, "Decontamination." ROGERS, W.H. Georgia Power Co. 82/10/25. 13pp. 16100:141. 24X Fiche: 50-321, 82/11/05, 8211160104.

8211170010 Releases public version of revised emergency plan implementing procedures, including Procedures HNP-4422 re notification of unusual event - control room operators & HNP-4522 re alert - control room operators. FELTON, J.M. Division of Rules and Records. 82/11/05. Document Management Branch. Ip. 16147:091. 24X Fiche: 50-321, 82/11/05, 8211170010.

--8211170028 Forwards public version of revised emergency plan implementing procedures, including Procedures HNP-4422 re notification of unusual event - control room operators & HNP-4522 re alert - control room operators. SORRELL, E.C. Georgia Power Co. 82/10/28. Office of Nuclear Reactor Regulation, Director. Ip. 16147:092. 24X Fiche: 50-321, 82/11/05, 8211170010.

--8211170032 Public version of revised emergency plan implementing procedures, including Procedures HNP-4422 re notification of unusual event - control room operators & HNP-4522 re alert - control room operators. ROGERS, W.H., NIX, H. Georgia Power Co. 82/10/26. 18pp. 16147:093. 24X Fiche: 50-321, 82/11/05, 8211170010.

8211290633 Forwards IE Safeguards Insp Repts 50-321/82-33 & 50-366/82-31 on 821023-29. No noncompliance noted. DANCE, H.C. Division of Project & Resident Programs. 82/11/22. KELLY, R.J. Georgia Power Co. 2pp. 16225:299. 24X Fiche: 50-321, 82/11/22, 8211290633.

--8211290640 IE Insp Repts 50-321/82-33 & 50-366/82-31 on 821023-29. No noncompliance noted. Major areas inspected: review of security plan & implementing procedures, personnel & communications. Details withheld (ref 10CFR73.21). STANSBERRY, W.W., MCQUIRE, D.R. Division of Engineering & Technical Programs. 82/11/19. Ip. 16223:301. 24X Fiche: 50-321, 82/11/22, 8211290633.

P. Operating license stage documents & correspondence

8209210027 Generic Ltr 82-16 to all PWR licensees re NUREG-0737 Tech Specs. Requests review of Tech Specs to determine consistency w/guidance provided. For items w/deviations, amend to license required. H/o stated encl. Svc list encl. EISENHUT, D.G. Division of Licensing. 82/09/20. Consolidated Edison Co. of New York, Inc. 15pp. 15930:140. 24X Fiche: 50-000, 82/09/20, 8209210027.

8211030108 Clarifies 820824 request for addl info re NUREG-0737, Item II.B.3, "Post-Accident Sampling Sys." Clarification section of previous ltr provides guidelines, not requirements, for meeting NUREG-0737 criteria. STOLZ, J.F. Operating Reactors Branch 4. 82/10/07. BECKHAM, J.T. Georgia Power Co. 3pp. 15936:124. 24X Fiche: 50-321, 82/10/07, 8211030108.

8211030049 Forwards Amend 91 to License DPR-57, safety evaluation & notice of issuance & availability. Amend permits temporary revision to secondary containment Tech Specs during 1982 refueling outage to permit major mod. STOLZ, J.F. Operating Reactors Branch 4. 82/10/22. BECKHAM, J.T. Georgia Power Co. 2pp. 15965:032. 24X Fiche: 50-321, 82/10/22, 8211030049.

--8211050050 Amend 91 to License DPR-57, providing temporary revision to secondary containment Tech Specs during 1982 refueling outage to permit major mod work concurrent w/refueling activities. STOLZ, J.F. Operating Reactors Branch 4. 82/10/22. 8pp. 15965:034. 24X Fiche: 50-321, 82/10/22, 8211050049.

--8211050052 Safety evaluation supporting Amend 91 to License DPR-57. \* Office of Nuclear Reactor Regulation, Director. 82/10/22. 3pp. 15965:042. 24X Fiche: 50-321, 82/10/22, 8211050049.

--8211050053 Notice of issuance & availability of Amend 91 to License DPR-57. STOLZ, J.F. Operating Reactors Branch 4. 82/10/22. 2pp. 15965:045. 24X Fiche: 50-321, 82/10/22, 8211050049.

8210260088 Generic Ltr 82-20 to all power reactor licensees, permit holders & applicants for CP re guidance for implementing SRP rule. Forwards NUREG-0906, NUREG to be used as interim measure until Reg Guide 1.70 revised. Svc list encl. EISENHUT, D.G. Division of Licensing. 82/10/26. Consolidated Edison Co. of New York, Inc. 9pp. 15993:295. 24X Fiche: 50-000, 82/10/26, 8210260088.

8210270030 Generic Ltr 82-22 to all PWR licensees re Congressional request for info concerning steam generator tube integrity. Forwards Congressman EJ Markey 821019 questions re steam generator tube integrity. Svc list encl. EISENHUT, D.G. Division of Licensing. 82/10/26. Consolidated Edison Co. of New York, Inc. 10pp. 16099:332. 24X Fiche: 50-000, 82/10/26, 8210270030.

## DOCKETED ITEMS

- 821110556 Forwards safety evaluation of BWR owners group B10522, 0921 & 820902 responses to NUREG-0737, Item II.K.3.25, "Effect of Loss of AC Current Power on Pump Seals." Response acceptable.  
STOLZ, J.F. Operating Reactors Branch 4. 82/11/01. BECKHAM, J.T. Georgia Power Co. 2pp. 16048:253. 24X Fiche: 50-321, 82/11/01, 821110556.
- 821110561 Safety evaluation of BWR owners group response to NUREG-0737, Item II.K.3.25, "Effect of Loss of AC Current Power on Pump Seals." Response acceptable.  
\* Operating Reactors Branch 4. 82/10/08. 5pp. 16048:255. 24X Fiche: 50-321, 82/11/01, 821110556.
- 8211170042 Comments on util response to Generic Ltr B1-04 implementing Revision 1 to NUREG-0313. Addl info required re recent developments in pipe cracking in BWRs within 30 days of receipt of ltr.  
STOLZ, J.F. Operating Reactors Branch 4. 82/11/01. BECKHAM, J.T. Georgia Power Co. 6pp. 16130:001. 24X Fiche: 50-321, 82/11/01, 8211170042.
- 8211160558 Notification of 821115 & 16 meeting w/util, Southern Svcs & Wyle Labs in Huntsville, AL to review test & insp results of Target Rock safety/relief valves & witness tests & insps.  
FAIRFILL, M.B. Operating Reactors Branch 4. 82/11/08. STOLZ, J.F. Operating Reactors Branch 4. 2pp. 16121:247. 24X Fiche: 50-321, 82/11/08, 8211160558.
- 8211150593 Forwards 821001 ltr re status of containment purge & vent sys. Original submittal apparently never received by NRC.  
GUCNA, L.T. Georgia Power Co. 82/11/09. Office of Nuclear Reactor Regulation, Director. 1p. 16062:218. 24X Fiche: 50-321, 82/11/09, 8211150593.
- 8211150600 Submits info re status of containment purge & vent sys. in response to NRC 820707 ltr. Design acceptable since weather at plant site cannot be termed severe.  
BECKHAM, J.T. Georgia Power Co. 82/10/01. Office of Nuclear Reactor Regulation, Director. 2pp. 16062:219. 24X Fiche: 50-321, 82/11/09, 8211150593.
- 8211220008 Forwards request for addl info re operability qualification of containment purge & vent valves to complete generic review. Response requested within 30 days.  
STOLZ, J.F. Operating Reactors Branch 4. 82/11/10. BECKHAM, J.T. Georgia Power Co. 6pp. 16197:299. 24X Fiche: 50-321, 82/11/10, 8211220008.
- 8211160047 Generic Ltr 82-26 to power reactor licensees (except Fort St Vrain) re NUREG-0744, Revision 1, "Pressure Vessel Metal Fracture Toughness." Forwards NUREG-0744, Revision 1. W/o encl. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 82/11/12. Consolidated Edison Co. of New York, Inc. 52pp. 16232:212. 24X Fiche: 50-000, 82/11/12, 8211160047.
- 8211230351 Forwards 821112 check which replaces check inadvertently lost from 821009 submittal re temporary revision to secondary containment Tech Specs.  
GUCNA, L.T. Georgia Power Co. 82/11/16. Office of Nuclear Reactor Regulation, Director. 1p. 16192:161. 24X Fiche: 50-321, 82/11/16, 8211230351.
- 8211290287 Requests extension to 830107 for responding to NRC 821101 request for addl info re implementation of NUREG-0313, Revision 1.  
GUCNA, L.T. Georgia Power Co. 82/11/16. Office of Nuclear Reactor Regulation, Director. 1p. 16219:087. 24X Fiche: 50-321, 82/11/16, 8211290287.
- Inspection reports, IE Bulletins & correspondence
- 8208190220 IE Info Notice 82-37, "Cracking in Upper Shell to Transition Cone Oirth Weld of Steam Generator at Operating PWR." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/16. Consolidated Edison Co. of New York, Inc. 103pp. 15930:001. 24X Fiche: 50-000, 82/09/16, 8208190220.
- 8208190222 IE Info Notice 82-34, Revision 1, "Welds in Main Control Panels." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/17. Consolidated Edison Co. of New York, Inc. 107pp. 15935:185. 24X Fiche: 50-000, 82/09/17, 8208190222.
- 8208190229 IE Info Notice 82-39, "Svc Degradation of Thick Wall Stainless Steel Recirculation Sys Piping at BWR Plant." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/21. Consolidated Edison Co. of New York, Inc. 86pp. 16017:098. 24X Fiche: 50-000, 82/09/21, 8208190229.
- 8208190223 IE Info Notice 82-38, "Change in Format & Distribution Sys for IE Bulletins, Circulars & Info Notices." Svc list encl.  
DEVOUNO, R.C. Director's Office, Office of Inspection and Enforcement. 82/09/22. Consolidated Edison Co. of New York, Inc. 110pp. 16018:021. 24X Fiche: 50-000, 82/09/22, 8208190223.
- 8208190232 IE Info Notice 82-40, "Deficiencies in Primary Containment Electrical Penetration Assemblies." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/22. Consolidated Edison Co. of New York, Inc. 112pp. 15930:019. 24X Fiche: 50-000, 82/09/22, 8208190232.
- 8211150557 Advises that SALP rept reviewed & approved for issuance. Util mgt of facilities effective in assuring public & environ safety. No response necessary. Related matis will be placed in PDR.  
O'REILLY, J.P. Region 2, Office of Director. 82/10/14. KELLY, R.J. Georgia Power Co. 2pp. 16062:222. 24X Fiche: 50-000, 82/10/14, 8211150557.
- 8211150573 Ack receipt of NRC 820719 ltr transmitting SALP rept re util performance at facilities. Util has no comments on evaluation.  
BECKHAM, J.T. Georgia Power Co. 82/08/31. LEWIS, R.C. Region 2, Office of Director. 1p. 16062:224. 24X Fiche: 50-000, 82/10/14, 8211150557.
- 8211150583 Forwards SALP Repts 50-321/82-18, 50-366/82-18, 50-424/82-14 & 50-425/82-14 for Jul 1980-June 1981.  
LEWIS, R.C. Division of Project & Resident Programs. 82/07/19. KELLY, R.J. Georgia Power Co. 2pp. 16062:225. 24X Fiche: 50-000, 82/10/14, 8211150557.
- 8211150596 SALP Repts 50-321/82-18, 50-366/82-18, 50-424/82-14 & 50-425/82-14 for Jul 1980-June 1981. Overall performance acceptable.  
\* Region 2, Office of Director. 82/07/19. 23pp. 16062:227. 24X Fiche: 50-000, 82/10/14, 8211150557.
- 8211150330 Forwards IE Insp Repts 50-321/82-30 & 50-366/82-28 on 820928-1001. No noncompliance noted.  
DANCE, H.C. Division of Project & Resident Programs. 82/10/21. KELLY, R.J. Georgia Power Co. 2pp. 16055:016. 24X Fiche: 50-321, 82/10/21, 8211150330.
- 8211150338 IE Insp Repts 50-321/82-30 & 50-366/82-28 on 820928-1001. No noncompliance noted. Major areas inspected: radioactive liquid releases, radiological effluent repts, radioactive gaseous releases, radwaste supplies, licensee audits & training.  
WRAY, J.R., BARR, K.P. Division of Engineering & Technical Programs. 82/10/20. 6pp. 16055:018. 24X Fiche: 50-321, 82/10/21, 8211150330.
- 8211150425 Ack receipt of 821004 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-321/82-25 & 50-366/82-24.  
LEWIS, R.C. Division of Project & Resident Programs. 82/10/21. KELLY, R.J. Georgia Power Co. 1p. 16063:222. 24X Fiche: 50-321, 82/10/21, 8211150425.
- 8211150435 Responds to NRC 820823 ltr re violations noted in IE Insp Repts 50-321/82-25 & 50-366/82-24. Corrective actions: procedures revised re manual operation of safety relief valves which fail to operate on pressure.  
BECKHAM, J.T. Georgia Power Co. 82/10/04. O'REILLY, J.P. Region 2, Office of Director. 4pp. 16063:223. 24X Fiche: 50-321, 82/10/21, 8211150425.
- 8211150442 Forwards IE Insp Repts 50-321/82-25 & 50-366/82-24 on 820622-0726 & corrected notice of violation.  
LEWIS, R.C. Division of Project & Resident Programs. 82/09/03. KELLY, R.J. Georgia Power Co. 1p. 16063:227. 24X Fiche: 50-321, 82/10/21, 8211150425.
- 8211150465 Corrected notice of violation from insp on 820622-0726.  
\* Division of Project & Resident Programs. 82/09/30. 1p. 16063:228. 24X Fiche: 50-321, 82/10/21, 8211150425.
- 8211150473 Forwards IE Insp Repts 50-321/82-25 & 50-366/82-24 on 820622-0726 & notice of violation.  
LEWIS, R.C. Division of Project & Resident Programs. 82/08/23. KELLY, R.J. Georgia Power Co. 2pp. 16063:229. 24X Fiche: 50-321, 82/10/21, 8211150425.
- 8211150477 Notice of violation from insp on 820622-0726.  
\* Division of Project & Resident Programs. 82/08/23. 2pp. 16063:231. 24X Fiche: 50-321, 82/10/21, 8211150425.

# DOCKETED ITEMS

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--821150493 IE Insp Repts 50-321/82-25 & 50-366/82-24 on 820622-0726. Noncompliance noted: reactor overpressure incident & Tech Specs re installation of fire doors. ROBERS, R.F., HOLMES-RAY, P., BROWNLEE, V.L. Division of Project & Resident Programs. 82/08/20. 5pp. 16063:233. 24X Fiche: 50-321, 82/10/21, 821150425.

8208190239 IE Info Notice 82-41, "Failure of Safety/Relief Valves to Open at BWR." Svc list encl. JORDAN, E.L. Division of Engineering & Quality Assurance. 82/10/22. Consolidated Edison Co. of New York, Inc. 110pp. 15960:153. 24X Fiche: 50-000, 82/10/22, 8208190239.

8211290304 Discusses failure of safety relief valves to open. Problem can be attributed to pneumatic actuation sys or main piston sys. Actuation of valves may result in simmering leaks or nonclosure in minor binding. NANJUNDESWARAN India. 82/11/03. WAGNER, H.R. Division of Engineering & Quality Assurance. 1p. 16221:155. 24X Fiche: 50-321, 82/11/03, 8211290304.

821120444 Forwards responses to observations in Section 2 of IE Performance Appraisal Repts 50-321/82-17 & 50-366/82-17 re QA committee activities. GUOWA, L.T. Georgia Power Co. 82/11/08. Division of Reactor Programs. 14pp. 16043:285. 24X Fiche: 50-321, 82/11/08, 821120444.

8211160558 Notification of 821115 & 16 meeting w/util. Southern Svcs & Wyle Labs in Huntsville, AL to review test & insp results of Target Rock safety/relief valves & witness tests & insps. FAIRFILL, M.B. Operating Reactors Branch 4. 82/11/08. STOLZ, J.F. Operating Reactors Branch 4. 2pp. 16121:247. 24X Fiche: 50-321, 82/11/08, 8211160558.

8208190248 IE Info Notice 82-43, "Deficiencies in LHR Air Filtration/Ventilation Sys." Svc list encl. JORDAN, E.L. Division of Engineering & Quality Assurance. 82/11/16. Consolidated Edison Co. of New York, Inc. 111pp. 16171:233. 24X Fiche: 50-000, 82/11/16, 8208190248.

8208190253 IE Info Notice 82-45, "PWR Low Temp Overpressure Protection." Svc list encl. JORDAN, E.L. Division of Engineering & Quality Assurance. 82/11/19. Consolidated Edison Co. of New York, Inc. 93pp. 16232:298. 24X Fiche: 50-000, 82/11/19, 8208190253.

8211290633 Forwards IE Safeguards Insp Repts 50-321/82-33 & 50-366/82-31 on 821025-29. No noncompliance noted. DANCE, H.C. Division of Project & Resident Programs. 82/11/22. KELLY, R.J. Georgia Power Co. 2pp. 16229:299. 24X Fiche: 50-321, 82/11/22, 8211290633.

--8211290640 IE Insp Repts 50-321/82-33 & 50-366/82-31 on 821025-29. No noncompliance noted. Major areas inspected: review of security plan & implementing procedures, personnel & communications. Details withheld (ref 10CFR73.21). STANSBERRY, W.W., MCQUIRE, D.R. Division of Engineering & Technical Programs. 82/11/19. 1p. 16229:301. 24X Fiche: 50-321, 82/11/22, 8211290633.

## R. Periodic operating reports & related correspondence

8211190253 Forwards monthly operating repts for Oct 1982. NIX, H.C. Georgia Power Co. 82/11/15. Office of Resource Management, Director. 1p. 16149:282. 24X Fiche: 50-321, 82/11/15, 8211190253.

--8211190257 Monthly operating repts for Oct 1982. SMITH, J.A. Georgia Power Co. 82/11/10. 12pp. 16149:283. 24X Fiche: 50-321, 82/11/15, 8211190253.

## S. Reportable occurrences, LERs & related correspondence

8211040087 Forwards updated LER 79-104/03X-1. NIX, H.C. Georgia Power Co. 82/10/14. O'REILLY, J.P. Region 2, Office of Director. 1p. 15926:241. 24X Fiche: 50-321, 82/10/14, 8211040087.

--8211040093 Updated LER 79-104/03X-1: on 791216, standby diesel svc water pump motor tripped during performance procedure. Caused by electrolysis deterioration of pump casing bolts. Pump rebuilt & returned to svc. TIPPS, S.B. Georgia Power Co. 82/10/14. Region 2, Office of Director. 1p. 15926:242. 24X Fiche: 50-321, 82/10/14, 8211040087.

8211040189 Forwards LER 82-088/03L-0. NIX, H.C. Georgia Power Co. 82/10/21. O'REILLY, J.P. Region 2, Office of Director. 1p. 15929:089. 24X Fiche: 50-321, 82/10/21, 8211040189.

--8211040200 LER 82-088/03L-0: on 820924, HPCI inboard valve operator failed w/RCIC tagged out for maint. Caused by failure of dc motor windings. Motor replaced & valve successfully tested. TIPPS, S.B. Georgia Power Co. 82/10/21. Region 2, Office of Director. 2pp. 15929:060. 24X Fiche: 50-321, 82/10/21, 8211040189.

8211090353 Forwards LER 82-092/03L-0. NIX, H.C. Georgia Power Co. 82/10/26. O'REILLY, J.P. Region 2, Office of Director. 1p. 16006:202. 24X Fiche: 50-321, 82/10/26, 8211090353.

--8211090363 LER 82-092/03L-0: on 821001, attempt to calibr reactor water cleanup sys inlet flow transmitter disclosed inoperability of transmitter. Cause not stated. New transmitter installed & satisfactorily calibr. TIPPS, S.B. Georgia Power Co. 82/10/26. Region 2, Office of Director. 1p. 16006:203. 24X Fiche: 50-321, 82/10/26, 8211090353.

8211040275 PNO-II-82-116: on 821026, linear indications in circumferential weld zone in RHR suction line off recirculation loop identified. Info being evaluated & insps of remaining welds in line planned. BLAKE, J.J., HERDT, A.R. Region 2, Office of Director. 82/10/27. 1p. 15928:093. 24X Fiche: 50-321, 82/10/27, 8211040275.

8211150291 Forwards updated LER 79-082/03X-1. NIX, H.C. Georgia Power Co. 82/11/02. O'REILLY, J.P. Region 2, Office of Director. 1p. 16058:139. 24X Fiche: 50-321, 82/11/02, 8211150291.

--8211150300 Updated LER 79-082/03X-1: on 790825, turbine failed to trip upon manual signal. Caused by burned out turbine trip actuator coils. On 820827, valve again failed. Caused by binding in spring cylinder assembly. Assembly replaced. TIPPS, S.B. Georgia Power Co. 82/11/02. Region 2, Office of Director. 1p. 16055:140. 24X Fiche: 50-321, 82/11/02, 8211150291.

8211150422 Forwards updated LER 79-074/03X-1. NIX, H.C. Georgia Power Co. 82/11/02. O'REILLY, J.P. Region 2, Office of Director. 1p. 16057:192. 24X Fiche: 50-321, 82/11/02, 8211150422.

--8211150439 Updated LER 79-074/03X-1: on 790925, secondary containment momentarily violated when refueling floor ventilation room air lock doors opened. Caused by unsecured outside airlock door. Secondary containment airlock doors modified. TIPPS, S.B. Georgia Power Co. 82/11/02. Region 2, Office of Director. 1p. 16057:193. 24X Fiche: 50-321, 82/11/02, 8211150422.

8211170320 Forwards updated LER 80-069/01X-1. NIX, H.C. Georgia Power Co. 82/11/02. O'REILLY, J.P. Region 2, Office of Director. 1p. 16106:028. 24X Fiche: 50-321, 82/11/02, 8211170320.

--8211170326 Updated LER 80-069/01X-1: on 800626, HPCI failed to inject to reactor pressure vessel after receiving auto initiation signal due to isolating on steam line high dP. Caused by poor turbine speed control calibr & operability procedures. SUMNER, H.L. Georgia Power Co. 82/11/02. Region 2, Office of Director. 2pp. 16106:029. 24X Fiche: 50-321, 82/11/02, 8211170320.

8211170357 Forwards LER 82-087/03L-0. NIX, H.C. Georgia Power Co. 82/11/02. O'REILLY, J.P. Region 2, Office of Director. 1p. 16103:217. 24X Fiche: 50-321, 82/11/02, 8211170357.

--8211170358 LER 82-087/03L-0: on 821005, during run mode, RCIC flow switch actuated low & declared inoperable. Caused by setpoint drift due to loose set screw on RCIC flow instrument. Switch reset & calibr. Set screws tightened. TIPPS, S.B. Georgia Power Co. 82/11/02. Region 2, Office of Director. 1p. 16105:218. 24X Fiche: 50-321, 82/11/02, 8211170357.

8211170269 Forwards LER 82-096/03L-0. NIX, H.C. Georgia Power Co. 82/11/04. O'REILLY, J.P. Region 2, Office of Director. 1p. 16104:194. 24X Fiche: 50-321, 82/11/04, 8211170269.

--8211170275 LER 82-096/03L-0: on 821008, oil pump trip signal received for B recirculation pump. Caused by supply breaker to operating oil pump being placed in off position. Breaker reset & B recirculation pump returned to svc. SUMNER, H.L. Georgia Power Co. 82/11/04. Region 2, Office of Director. 1p. 16104:195. 24X Fiche: 50-321, 82/11/04, 8211170269.

8211220187 Forwards revised LER 82-108/03X-1. NIX, H.C. Georgia Power Co. 82/11/04. O'REILLY, J.P. Region 2, Office of Director. 1p. 16163:238. 24X Fiche: 50-321, 82/11/04, 8211220187.

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--8211220190 Revised LER 82-108/03X-1: on 821006, RCIC steam line dp switch NO17 actuated high. Caused by setpoint drift. Barton Model 28BA switch recalibr. Administrative setpoint lowered. TIPPES, S.B. Georgia Power Co. 82/11/04. Region 2, Office of Director. 1p. 16165:259. 24X Fiche: 50-321, 82/11/04, 8211220187.

8211170290 Forwards LER 82-089/01T-0. NIX, H.C. Georgia Power Co. 82/11/08. O'REILLY, J.P. Region 2, Office of Director. 1p. 16104:139. 24X Fiche: 50-321, 82/11/08, 8211170290.

--8211170299 LER 82-089/01T-0: on 821026, seven code rejectable linear indications discovered on shop fabricated welds on RHR suction line from recirculation loop B, during inservice insp per NUREG-0313. Cause undetermined. Investigation underway. TIPPES, S.B. Georgia Power Co. 82/11/08. Region 2, Office of Director. 2pp. 16104:140. 24X Fiche: 50-321, 82/11/08, 8211170290.

8211170304 Forwards updated LER 82-041/03X-1. NIX, H.C. Georgia Power Co. 82/11/09. O'REILLY, J.P. Region 2, Office of Director. 1p. 16104:137. 24X Fiche: 50-321, 82/11/09, 8211170304.

--8211170306 Updated LER 82-041/03X-1: on 820624, diesel generator 1B tripped during diesel generator manual start procedure. re performed & all requirements met. TIPPES, S.B. Georgia Power Co. 82/11/09. Region 2, Office of Director. 1p. 16104:138. 24X Fiche: 50-321, 82/11/09, 8211170304.

8211170390 Forwards updated LER 80-040/03X-1. NIX, H.C. Georgia Power Co. 82/11/09. O'REILLY, J.P. Region 2, Office of Director. 1p. 16105:324. 24X Fiche: 50-321, 82/11/09, 8211170390.

--8211170394 Updated LER 80-040/03X-1: on 800423, drywell/torus differential PRV opened at 1.55 psid. Caused by condensation accumulation, due to design problem w/sensing line. Design change relocating sensing lines completed 820526. TIPPES, S.B. Georgia Power Co. 82/11/09. Region 2, Office of Director. 1p. 16105:325. 24X Fiche: 50-321, 82/11/09, 8211170390.

8211220224 Forwards LER 82-078/03L-0. NIX, H.C. Georgia Power Co. 82/11/09. O'REILLY, J.P. Region 2, Office of Director. 1p. 16165:260. 24X Fiche: 50-321, 82/11/09, 8211220224.

--8211220227 LER 82-078/03L-0: on 821014, discovered safety evaluations for revisions to procedures not reviewed by safety review board per Tech Specs. Caused by misinterpretation of Tech Specs. All safety-related evaluations will be reviewed. TIPPES, S.B. Georgia Power Co. 82/11/09. Region 2, Office of Director. 1p. 16165:261. 24X Fiche: 50-321, 82/11/09, 8211220224.

8211220272 Forwards LER 82-095/03L-0. NIX, H.C. Georgia Power Co. 82/11/09. O'REILLY, J.P. Region 2, Office of Director. 1p. 16165:151. 24X Fiche: 50-321, 82/11/09, 8211220272.

--8211220281 LER 82-095/03L-0: on 821012, during performance of LLRT, unacceptable initial test results of various containment isolation valves identified. Cause unknown. Updated rept will be submitted within 30 days after unit startup. SUMNER, H.L. Georgia Power Co. 82/11/09. Region 2, Office of Director. 1p. 16165:152. 24X Fiche: 50-321, 82/11/09, 8211220272.

8211290585 PNO-II-82-116A: on 821027, linear indications identified in four end caps of jet pump riser header, one 28-inch recirculation loop pipe weld & one 22-inch branch connection weld. Nineteen addl welds being inspected. BLAKE, J.J., HERDT, A.R. Region 2, Office of Director. 82/11/23. 2pp. 16226:055. 24X Fiche: 50-321, 82/11/23, 8211290585.

#### V. Operator Examinations

8210130019 Generic Ltr 82-18 to all power reactor applicants & licensees re reactor operator & senior reactor operator requalification exams. Advises that exams begin at facility after 821001. Svc list encl. EISENHUT, D.O. Division of Licensing. 82/10/12. Consolidated Edison Co. of New York, Inc. 15pp. 16002:234. 24X Fiche: 50-000, 82/10/12, 8210130019.

#### DOCKET 50-322 SHOREHAM NUCLEAR POWER STATION

##### A. Application/construction stage documents & correspondence

8211010490 "Audit of Environ Qualification of Safety-Related Electrical Equipment at Shoreham Nuclear Power Station, Unit 1." BORGES, R.A., HUMPHREY, T.O., YOST, M.W. EG&G, Inc. FIN A-6415. 8211010490. 82/07/31. RDSZTDCZY, Z.R. Division of Engineering. 36pp. 15902:136. 24X Fiche: 50-322, 82/07/31, 8211010490.

8209210027 Generic Ltr 82-16 to all PWR licensees re NUREG-0737 Tech Specs. Requests review of Tech Specs to determine consistency w/guidance provided. For items w/deviations, amend to license required. W/o stated encls. Svc list encl. EISENHUT, D.O. Division of Licensing. 82/09/20. Consolidated Edison Co. of New York, Inc. 15pp. 15930:140. 24X Fiche: 50-000, 82/09/20, 8209210027.

8211080030 "Independent Verification, Shoreham Nuclear Power Station," Vol I, Executive Summary, Final rept. \* Torrey Pines Technology. GA-C16873 V01. 82/09/30. 27pp. 15994:001. 24X Fiche: 50-322, 82/09/30, 8211080030.

--8211080032 "Independent Verification, Shoreham Nuclear Power Station," Vol II, Program Results, Final rept. \* Torrey Pines Technology. GA-C16873 V02. 82/09/30. 635pp. 15994:030. 24X Fiche: 50-322, 82/09/30, 8211080030.

--8211080034 "Independent Verification, Shoreham Nuclear Power Station," Vol III, Potential Finding Repts, Books 1 & 2, Final rept. \* Torrey Pines Technology. GA-C16873 V03. 82/09/30. 2432pp. 15995:305. 24X Fiche: 50-322, 82/09/30, 8211080030.

8211010525 Requests addl info re soil liquefaction. Info required to continue review of application for OL Schedule for providing info required within 7 days of ltr receipt. SCHWENGER, A. Licensing Branch 2. 82/10/07. POLLOCK, M.S. Long Island Lighting Co. 2pp. 15898:075. 24X Fiche: 50-322, 82/10/07, 8211010525.

8211010528 Requests working meeting at site during Nov 1982 to discuss pump & valve inservice testing program. Encl questions will serve as meeting agenda. SCHWENGER, A. Licensing Branch 2. 82/10/07. POLLOCK, M.S. Long Island Lighting Co. 2pp. 15895:354. 24X Fiche: 50-322, 82/10/07, 8211010528.

8211010529 Requests util address Issue 3 re resolution of Licensing Review Group II channel box deflection issue. Info required to continue review of license application. SCHWENGER, A. Licensing Branch 2. 82/10/07. POLLOCK, M.S. Long Island Lighting Co. 2pp. 15902:003. 24X Fiche: 50-322, 82/10/07, 8211010529.

8211080305 Responds to 820924 ltr expressing concern re potential flooding consequences due to maint activities. Applicant requested to provide addl info on issue. NOVAK, T.M. Assistant Director for Licensing. 82/10/13. BUONITZ, R.J. Future Resources Associates, Inc. 3pp. 15975:156. 24X Fiche: 50-322, 82/10/13, 8211080305.

--821105055B Board Notification 82-99: forwards draft "Review & Critique of Previous Probabilistic Accident Assessment for Shoreham Nuclear Power Station." Rept contains new info relevant to emergency planning issues. NOVAK, T.M. Assistant Director for Licensing. 82/09/29. Atomic Safety and Licensing Board Panel. 3pp. 15979:162. 24X Fiche: 50-322, 82/10/13, 8211080305.

--8211080309 Notifies that no yellow ticket re R Budnitz ltr on facility emergency plan received. Assumes Eisenhut has lead. HATTSON, R. NRC - No Detailed Affiliation Given. 82/10/04. CASE, E. NRC - No Detailed Affiliation Given. 1p. 15975:164. 24X Fiche: 50-322, 82/10/13, 8211080305.

8211110411 Board Notification 82-90A: provides addl info & clarification of welding deficiencies in main control panels. NOVAK, T.M. Assistant Director for Licensing. 82/10/22. Atomic Safety and Licensing Board Panel. 14pp. 16045:001. 24X Fiche: 50-000, 82/10/22, 8211110411.

8210260088 Generic Ltr 82-20 to all power reactor licensees, permit holders & applicants for CP re guidance for implementing SRP rule. Forwards NUREG-0906. NUREG to be used as interim measure until Reg Guide 1.70 revised. Svc list encl. EISENHUT, D.O. Division of Licensing. 82/10/26. Consolidated Edison Co. of New York, Inc. 9pp. 15993:295. 24X Fiche: 50-000, 82/10/26, 8210260088.

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8211060350 Forwards list of selected containment isolation valves considered to be typical of worst case locations, in response to NRC request. Details & justifications for locations encl. SMITH, J.L. Long Island Lighting Co. 82/10/26. HAYNES, R.C. Region 1, Office of Director. 4pp. 1975:160. 24X Fiche: 50-322, 82/10/26, 8211060350.

8211080335 Notification of 821130, 1201 & 02 meetings w/util & EQO, ID in Wading River, NY to close out questions developed as result of review of facility pump & valve inservice testing program. WEINKAM, E.J. Licensing Branch 2. 82/10/28. SCHWENCER, A. Licensing Branch 2. 4pp. 1975:116. 24X Fiche: 50-322, 82/10/28, 8211080335.

821110368 Recommends proposed generic ltr re General Design Criteria 1 not be issued in present form. Applicant should be required, during Tech Specs finalization, to assure that all important-to-safety sys items be recognized. EISENHUT, D.G. Division of Licensing. 82/10/29. VOLLMER, R.H. Division of Engineering. 2pp. 16045:038. 24X Fiche: 50-322, 82/10/29, 821110368.

8211080059 Generic Ltr 82-24 to BWR applicants w/MARK II or III containment (except WPPSS 2) re safety/relief valve quencher loads evaluation. Forwards NUREG-0802. Svc list encl. W/o encl. EISENHUT, D.G. Division of Licensing. 82/11/04. Long Island Lighting Co. 5pp. 16053:192. 24X Fiche: 50-000, 82/11/04, 8211080059.

8211180185 Forwards response to NRC Question 223.100 re valves in control room air conditioning sys. Response to be incorporated into future FSAR amend. SMITH, J.L. Long Island Lighting Co. 82/11/08. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 3pp. 16137:153. 24X Fiche: 50-322, 82/11/08, 8211180185.

8211170157 Notification of 821116 meeting w/util & GE in Bethesda, MD to resolve differing opinions re adequacy of welding procedures used during fabrication of BWR vessel internals. WEINKAM, E.J. Licensing Branch 2. 82/11/10. SCHWENCER, A. Licensing Branch 2. 4pp. 16148:179. 24X Fiche: 50-322, 82/11/10, 8211170157.

8211170165 Notification of 821115 meeting w/util & S&W in Bethesda, MD to discuss open items re containment isolation. WEINKAM, E.J. Licensing Branch 2. 82/11/10. SCHWENCER, A. Licensing Branch 2. 4pp. 16148:169. 24X Fiche: 50-322, 82/11/10, 8211170165.

8211190033 Forwards trip rept of 820831-0903 site audit. Resolution of generic open items & equipment-specific open items to be submitted within 2 wks. SCHWENCER, A. Licensing Branch 2. 82/11/10. POLLACK, M.S. Long Island Lighting Co. 3pp. 16156:281. 24X Fiche: 50-322, 82/11/10, 8211190033.

--8211190035 Trip rept of 820831-0903 site audit re seismic qualification. Audits encl. LEE, A. Equipment Qualification Branch. 82/11/03. NODNAM, V. Equipment Qualification Branch. 4pp. 16156:284. 24X Fiche: 50-322, 82/11/10, 8211190033.

8211160252 Responds to request for addl info re instrument lines penetrating containment & provisions of Reg Guide 1.11 (including backfitting requirements). SMITH, J.L. Long Island Lighting Co. 82/11/12. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 3pp. 16092:141. 24X Fiche: 50-322, 82/11/12, 8211160252.

8211290070 Forwards revised Figure 5 to FSAR App 2J, illustrating effect of varying dynamic shear modulus of subgrade soil on seismic response of reactor bldg, in response to 821007 request for addl info. Four aperture cards available in PDR. SMITH, J.L. Long Island Lighting Co. 82/11/22. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 7pp. 16216:307. 24X Fiche: 50-322, 82/11/22, 8211290070.

E. NRC Safety Evaluation Report (SER), supp & correspondence

8211080322 Requests addl info re NUREG-0803, "Generic SER on Integrity of BWR Scram Sys Piping," to close out SER item. Notification requested within 7 days if submittal will be later than 821130. SCHWENCER, A. Licensing Branch 2. 82/10/28. POLLACK, M.S. Long Island Lighting Co. 4pp. 1975:281. 24X Fiche: 50-322, 82/01/28, 8211080322.

8211030209 Responds to 820710 telcon re suppl to Phase I submission of SER Open Item 59, "Control of Heavy Loads." Safe load paths will be defined by temporary use of pylons & tpe, restricting work area or path. SMITH, J.L. Long Island Lighting Co. 82/10/28. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 15909:145. 24X Fiche: 50-322, 82/10/28, 8211030209.

8211030266 Forwards "Review of Shoreham Water Level Measurement Sys," re SER Open Item 11.F.2. Plant can operate safely during interim period prior to sys improvements. Deletion of in-core thermocouple requirement in SER requested. SMITH, J.L. Long Island Lighting Co. 82/10/28. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 19910:001. 24X Fiche: 50-322, 82/10/28, 8211030266.

--8211030267 "Review of Shoreham Water Level Measurement Sys." BURNS, E. S. Levy, Inc. HEWITT, J. Science Applications, Inc. SLI-8221. 82/09/30. 284pp. 19910:003. 24X Fiche: 50-322, 82/10/28, 8211030266.

8211030165 Submits clarification for several SER items re environ qualification issue. Revised page correcting typographical error in 820709 ltr re status of equipment in TMI item program encl. SMITH, J.L. Long Island Lighting Co. 82/10/29. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 4pp. 15912:172. 24X Fiche: 50-322, 82/10/29, 8211030165.

8211230317 Submits results of plant-specific application of BWR owners group generic rept recommendations re inadequate core cooling (SER Item 11.F.2). Deletion of in-core thermocouple requirement justified. SMITH, J.L. Long Island Lighting Co. 82/11/04. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 3pp. 16193:020. 24X Fiche: 50-322, 82/11/04, 8211230317.

8211150253 Advises of Dec 1983 implementation date for installation of high radiation signal for initiating closure of 4-inch & 4-inch purge valves, per SER Issue 11.E.4.2. Delay does not affect health & safety of general public. SMITH, J.L. Long Island Lighting Co. 82/11/08. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 3pp. 16055:070. 24X Fiche: 50-322, 82/11/08, 8211150253.

8211170211 Forwards "High Energy Line Break/Control Sys Failure Analysis," per Section 7.7 of Suppl 1 to SER. Postulated break, w/resulting adverse effects of nonsafety feature, poses no major risk to public safety & health. SMITH, J.L. Long Island Lighting Co. 82/11/08. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 16108:186. 24X Fiche: 50-322, 82/11/08, 8211170211.

--8211170216 "High Energy Line Break/Control Sys Failure Analysis." Long Island Lighting Co. 82/11/01. 246pp. 16108:188. 24X Fiche: 50-322, 82/11/08, 8211170211.

8211220141 Forwards response to NUREG-0803, "Generic SER re Integrity of BWR Scram Sys Piping." Issue 41, "Scram Sys Piping," can be closed. SMITH, J.L. Long Island Lighting Co. 82/11/17. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 27pp. 16159:306. 24X Fiche: 50-322, 82/11/17, 8211220141.

8211220098 Forwards justification for interim operation of safety-related mechanical equipment, in support of resolution of SER Outstanding Issue 9. Justification assures safe operation pending completion of environ qualification program. SMITH, J.L. Long Island Lighting Co. 82/11/19. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 15pp. 16164:034. 24X Fiche: 50-322, 82/11/19, 8211220098.

8211290468 Forwards response to SER Issue B re dynamic qualification. SMITH, J.L. Long Island Lighting Co. 82/11/23. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 139pp. 16219:099. 24X Fiche: 50-322, 82/11/23, 8211290468.

8211300193 Forwards SER input on environ qualification of safety-related equipment. Input relevant to Suffolk County & Shoreham Opponents Coalition Contentions B & 19(h), respectively. REPKA, D.A. Hearing Branch 3. 82/11/24. BRENNER, L. CARPENTER, J.L., MORRIS, P.A. Atomic Safety and Licensing Board Panel. 22pp. 16239:011. 24X Fiche: 50-322, 82/11/24, 8211300193.

F. Security, medical, emergency & fire protection plans

8210040068 Generic Ltr 82-17 to all power reactor licensees & applicants & holders of CPs re inconsistency between requirements of 10CFR50.54(t) & 578 for performing audits of emergency preparedness programs. Svc list encl. EISENHUT, D.G. Division of Licensing. 82/10/01. Consolidated Edison Co. of New York, Inc. 11pp. 16002:288. 24X Fiche: 50-000, 82/10/01, 8210040068.

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8210070019 Generic Ltr 82-21 to all licensees & applicants of nuclear power reactors re Tech Specs for fire protection audits. Forwards guidance discussing general scope & describing elements to be included in audit. Svc list encl. EISENHUT, D.O. Division of Licensing. 82/10/06. Consolidated Edison Co. of New York, Inc. 19pp. 15993:338. 24X Fiche: 50-000, 82/10/06, 8210070019.

8210290108 Generic Ltr 82-23 to all licensees & applicants re inconsistency between requirements of 10CFR73.40(g) & 578 for performing audits of safeguards contingency plans (security plan). Svc list encl. EISENHUT, D.O. Division of Licensing. 82/10/30. Consolidated Edison Co. of New York, Inc. 8pp. 15993:319. 24X Fiche: 50-000, 82/10/30, 8210290108.

#### 0. Adjudicatory correspondence

8211010243 Provides update of status of NRC review of SER open items impacting unscheduled contentions. REPKA, D.A. Hearing Branch 3. 82/10/06. BRENNER, L., CARPENTER, J.L., MORRIS, P.A. Atomic Safety and Licensing Board Panel. 13pp. 15970:151. 24X Fiche: 50-322, 82/10/06, 8211010243.

8211010234 Forwards Region 1 821015 ltr transmitting IE Insp Rept 50-322/82-19 & notice of violation re nondestructive exam mobile van insp. BORDENICK, B.M. Hearing Branch 3. 82/10/28. BRENNER, L., CARPENTER, J.L., MORRIS, P.A. Atomic Safety and Licensing Board Panel. 14pp. 15970:199. 24X Fiche: 50-322, 82/10/28, 8211010234.

8211020372 Suggested schedule for util supplemental testimony re Phase I emergency planning, settlements & future hearings. Certificate of Svc encl. REVELEY, W.T. Long Island Lighting Co. REVELEY, W.T. Hunton & Williams. 82/10/29. 22pp. 15969:120. 24X Fiche: 50-322, 82/10/29, 8211020372.

8211030047 Provides time estimates for cross-examination on Suffolk County Contentions 12-15 re QA/QC. Cross-examination on applicant panel will take 1-h & on Suffolk County panel, one-half to two-thirds of day. BORDENICK, B.M. Hearing Branch 3. 82/11/01. BRENNER, L., CARPENTER, J.L., MORRIS, P.A. Atomic Safety and Licensing Board Panel. 2pp. 15912:164. 24X Fiche: 50-322, 82/11/01, 8211030047.

8211030094 Advises that NRC has no objection to util 821029 motion to withdraw certain witnesses & join other witnesses on Suffolk County Contention 3 & Shoreham Opponents Coalition Contention B re inadequate core cooling. REPKA, D.A. Hearing Branch 3. 82/11/01. BRENNER, L., CARPENTER, J.L., MORRIS, P.A. Atomic Safety and Licensing Board Panel. 2pp. 15911:334. 24X Fiche: 50-322, 82/11/01, 8211030094.

8211040324 Response to ASLB request for views on scheduling matters. Discusses time required for completing hearing on QA/QC, inadequate core cooling & remote shutdown panel. Certificate of Svc encl. LANPHER, L.C. Suffolk County, NY. 82/11/01. 11pp. 15927:301. 24X Fiche: 50-322, 82/11/01, 8211040324.

8211040057 Proposed opinion & findings of fact & conclusions of law in form of partial initial decision on unresolved safety issues. Certificate of Svc encl. REPKA, D.A. Hearing Branch 3. 82/11/02. 38pp. 15927:038. 24X Fiche: 50-322, 82/11/02, 8211040057.

8211040061 Forwards NRC 821028 ltr to util requesting addl info on NUREG-0803 re break in steam discharge val. Request relevant to SER Open Item 61 & Suffolk County Contention 23 re containment isolation. REPKA, D.A. Hearing Branch 3. 82/11/02. BRENNER, L., CARPENTER, J.L., MORRIS, P.A. Atomic Safety and Licensing Board Panel. 5pp. 15927:080. 24X Fiche: 50-322, 82/11/02, 8211040061.

8211080137 Motion to strike or for reconsideration of Suffolk County supplementing QA witness panel. Witnesses Bland & Inskeep do not possess knowledge or expertise necessary to testify to facts. Certificate of Svc encl. Related correspondence. MCCLESKEY, K.E. Long Island Lighting Co. MCCLESKEY, K.E. Hunton & Williams. 82/11/03. Atomic Safety and Licensing Board Panel. 76pp. 15978:235. 24X Fiche: 50-322, 82/11/03, 8211080137.

8211080142 Forwards NRC 821103 trip rept of 820831-0903 seismic qualification review team plant site audit. Info relevant to SER Open Item 8 & Shoreham Opponents Coalition Contention 19(1). REPKA, D.A. Hearing Branch 3. 82/11/04. BRENNER, L., CARPENTER, J.L., MORRIS, P.A. Atomic Safety and Licensing Board Panel. 47pp. 15993:238. 24X Fiche: 50-322, 82/11/04, 8211080142.

8211080175 Order scheduling 821213 "in camera" evidentiary hearing in Bethesda, MD re merits or evaluation of final Agreement of settlement. Dates for document filings listed. LAURENSEN, J.A. Atomic Safety and Licensing Board Panel. 82/11/04. 3pp. 15981:082. 24X Fiche: 50-322, 82/11/04, 8211080175.

8211090443 Motion for admission into evidence of portions of Suffolk County Exhibits 48-51, 53, 56, 58 & 59 & all of Exhibits 59 & 57. Certificate of Svc encl. LANPHER, L.C. Suffolk County, NY. LANPHER, L.C. Kirkpatrick, Lockhart, Hill, Christopher & Phillips. 82/11/03. Atomic Safety and Licensing Board Panel. 8pp. 16009:010. 24X Fiche: 50-322, 82/11/04, 8211090443.

8211100118 Forwards Commission statement of policy, Rulemaking 50-3, "Licensing & Regulatory Policy & Procedures for Environmental Protection: U Fuel Cycle Impacts." Certificate of Svc encl. BORDENICK, B.M. Hearing Branch 3. 82/11/03. BRENNER, L., CARPENTER, J.C., MORRIS, P.A. Atomic Safety and Licensing Board Panel. 8pp. 16022:176. 24X Fiche: 50-322, 82/11/03, 8211100118.

8211090411 Requests Commission exercise supervisory authority over ASLB due to ASLB disregard of normal hearing procedures. Cross-examination procedures are gross departure from norm & unacceptable. Suffolk County will not participate. COHALAN, P.F. Suffolk County, NY. 82/11/08. PALLADINO, N.J., GILINSKY, V., ASSELSTINE, J.K. Commissioners. 2pp. 16009:103. 24X Fiche: 50-322, 82/11/08, 8211090411.

8211090433 Response to ASLB 821102 request for views re ASLB authority to use private question & answer sessions in lieu of public hearing. Proposed procedure unlawful & County will not participate. Certificate of Svc encl. BROWN, H.H. Suffolk County, NY. BROWN, H.H. Kirkpatrick, Lockhart, Hill, Christopher & Phillips. 82/11/08. Atomic Safety and Licensing Appeal Panel. 8pp. 16009:021. 24X Fiche: 50-322, 82/11/08, 8211090433.

8211100095 Motion to strike Suffolk County testimony on Contentions EP 2B, 3B & 5A. Portions of testimony beyond scope of contentions admitted to Phase I of emergency planning proceeding. Certificate of Svc encl. REPKA, D.A. Hearing Branch 3. 82/11/08. Atomic Safety and Licensing Board Panel. 8pp. 16022:203. 24X Fiche: 50-322, 82/11/08, 8211100095.

8211100129 Forwards IE Insp Repts 50-322/82-19 & 50-322/82-24. BORDENICK, B.M. Hearing Branch 3. 82/11/08. BRENNER, L., CARPENTER, J.L., MORRIS, P.A. Atomic Safety and Licensing Board Panel. 4pp. 16023:176. 24X Fiche: 50-322, 82/11/08, 8211100129.

8211150005 Memorandum advising Shoreham Opponents Coalition & North Shore Committee Against Nuclear & Thermal Pollution of ASLB proposal to require depositions on Phase I emergency planning contentions. Pleadings on procedure due on 821112. BRENNER, L. Atomic Safety and Licensing Board Panel. 82/11/09. 3pp. 16056:026. 24X Fiche: 50-322, 82/11/09, 8211150005.

8211150007 Response providing info requested by ASLB on 821102 re IE Bulletin 82-01, "Alteration of Radiographs in Welds in Piping Assemblies." W/o encl. EARLEY, A.F. Long Island Lighting Co. EARLEY, A.F. Hunton & Williams. 82/11/19. 4pp. 16056:029. 24X Fiche: 50-322, 82/11/09, 8211150007.

8211150454 Forwards motion to strike testimony on Suffolk County Contention EP 5(A), motion to strike portions of direct testimony & motion for summary disposition on traffic congestion issues. Related correspondence. CHRISTMAN, J.N. Hunton & Williams. CHRISTMAN, J.N. Long Island Lighting Co. 82/11/09. BRENNER, L., CARPENTER, J.H., MORRIS, P.A. Atomic Safety and Licensing Board Panel. 2pp. 16063:123. 24X Fiche: 50-322, 82/11/09, 8211150454.

--8211150462 Motion to strike KT Erikson & S Cole 821012 testimony on Contention EP 5(A) re role conflict. Testimony unrelated to issues raised in contention. Certificate of Svc encl. MCCLESKEY, K.E. Long Island Lighting Co. MCCLESKEY, K.E. Hunton & Williams. 82/11/09. Atomic Safety and Licensing Board Panel. 11pp. 16063:125. 24X Fiche: 50-322, 82/11/09, 8211150462.

--8211150472 Motion to strike portions of FC Finlayson testimony on behalf of Suffolk County re Contention EP 14, "Accident Assessment & Dose Assessment Models." Witness unqualified to testify on certain issues. Certificate of Svc encl. CHRISTMAN, J.N. Long Island Lighting Co. CHRISTMAN, J.N. Hunton & Williams. 82/11/09. Atomic Safety and Licensing Board Panel. 5pp. 16063:126. 24X Fiche: 50-322, 82/11/09, 8211150472.



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--B211150482 Motion for summary disposition of Contentions EP 2(B) & 5(B) re traffic congestion & EP 5 & 7(B) re staff augmentation. Statement of matl facts as to which there is no genuine issue to be heard, unsigned affidavits & certificate encl. CHRISTMAN, J. N. Long Island Lighting Co. CHRISTMAN, J. N. Hunton & Williams. B2/11/09. Atomic Safety and Licensing Board Panel. 50pp. 16063:141. 24X Fiche: 50-322, B2/11/09, B211150486.

B211170347 Forwards Suffolk County Legislature Resolution 1018-1982, authorizing county executive to take appropriate measures to ensure hearing fairness. ROEBERS, W. H. Suffolk County, NY. B2/11/09. PALLADINO, N. J. Commissioners. 3pp. 16108:161. 24X Fiche: 50-322, B2/11/09, B211170347.

B211120186 Response supporting util B21103 motion to strike or for reconsideration re Suffolk County supplementation of QA witness panel. Util did not demonstrate witness qualified to testify on subj. Certificate of Svc encl. BORDENICK, B. M. Hearing Branch 3. B2/11/10. Atomic Safety and Licensing Board Panel. 6pp. 16042:267. 24X Fiche: 50-322, B2/11/10, B211120186.

B211150433 Response to ASLB B21102 & 03 info requests. Certificate of Svc encl. EARLEY, A. F. Long Island Lighting Co. EARLEY, A. F. Hunton & Williams. B2/11/10. 21pp. 16057:270. 24X Fiche: 50-322, B2/11/10, B211150433.

B211160343 Memorandum on use of depositions to increase hearing efficiency. Procedure permissible & desirable. Procedure extends reliance on written testimony & would not prejudice parties. REVELEY, H. T. Long Island Lighting Co. REVELEY, H. T. Hunton & Williams. B2/11/11. 13pp. 16084:073. 24X Fiche: 50-322, B2/11/11, B211160343.

--B211160348 Rept on completion of const. Plant will be ready to load fuel during first quarter 1982. Const & preoperational test schedules show B20223 as most likely completion date. Certificate of Svc encl. REVELEY, H. T. Long Island Lighting Co. REVELEY, H. T. Hunton & Williams. B2/11/11. 3pp. 16084:086. 24X Fiche: 50-322, B2/11/11, B211160343.

B211150092 NRC position on ASLB proposed deposition procedures. ASLB has necessary authority to designate such procedure under Administrative Procedure Act. Hearsay rule does not preclude deposition admission. Certificate of Svc encl. REPKA, D. A. Hearing Branch 3. B2/11/12. Atomic Safety and Licensing Board Panel. 11pp. 16056:106. 24X Fiche: 50-322, B2/11/12, B211150092.

B211160374 Forwards NJ DiMascio & E Lieberman executed affidavits supporting util B21109 motion for summary disposition. CHRISTMAN, J. N. Hunton & Williams. CHRISTMAN, J. N. Long Island Lighting Co. B2/11/12. BRENNER, L., MORRIS, P. A., CARPENTER, J. H. Atomic Safety and Licensing Board Panel. 2pp. 16091:336. 24X Fiche: 50-322, B2/11/12, B211160374.

--B211160378 Affidavit of NJ DiMascio supporting util B21109 motion for summary disposition of contention re emergency planning. DIMASCIO, N. J. Long Island Lighting Co. B2/11/10. 7pp. 16091:338. 24X Fiche: 50-322, B2/11/12, B211160374.

--B211160382 Affidavit of E Lieberman supporting util B21109 motion for summary disposition of contention re traffic congestion. LIEBERMAN, E. Long Island Lighting Co. LIEBERMAN, E. KLD Associates, Inc. B2/11/10. 4pp. 16091:345. 24X Fiche: 50-322, B2/11/12, B211160374.

B211170156 Advises of error in NRC B21102 proposed opinion, findings of fact & conclusions of law on unresolved safety issues. Last sentence of Proposed Finding 12 should be deleted. REPKA, D. A. Hearing Branch 3. B2/11/15. BRENNER, L., CARPENTER, J. L., MORRIS, P. A. Atomic Safety and Licensing Board Panel. 2pp. 16109:100. 24X Fiche: 50-322, B2/11/15, B211170156.

B211170168 Response to util B21109 motions to strike & motion for summary disposition. All motions supported except motion to strike portion of FC Finalayson testimony re Gaussian diffusion. Certificate of Svc encl. GODDARD, R. J. Hearing Branch 3. B2/11/15. Atomic Safety and Licensing Board Panel. 7pp. 16109:103. 24X Fiche: 50-322, B2/11/15, B211170168.

B211190227 Status rept on issues currently available for settlement, per ASLB request. Certificate of Svc encl. Related correspondence. IRWIN, D. P. Long Island Lighting Co. IRWIN, D. P. Hunton & Williams. B2/11/15. 28pp. 16149:312. 24X Fiche: 50-322, B2/11/15, B211190227.

B211220174 Response opposing util & NRC B21109 motion to strike portions of Suffolk County direct testimony. Contentions EP 5A, EP 14 & EP 28/5B. Motions w/o merit. Certificate of Svc encl. MCMURRAY, C. M. Suffolk County, NY. MCMURRAY, C. M. Kirkpatrick, Lockhart, Hill, Christopher & Phillips. B2/11/16. Atomic Safety and Licensing Board Panel. 15pp. 16165:001. 24X Fiche: 50-322, B2/11/16, B211220174.

B211220157 Forwards Shoreham Opponents Coalition response to ASLB proposal to conduct evidentiary depositions on onsite emergency planning issues. Related correspondence. LATHAM, S. B. Twomey, Latham & Schmitt. LATHAM, S. B. Shoreham Opponents Coalition. B2/11/17. BRENNER, L., MORRIS, P. A., CARPENTER, J. H. Atomic Safety and Licensing Board Panel. 1p. 16164:258. 24X Fiche: 50-322, B2/11/17, B211220157.

--B211220160 Response opposing ASLB B21102 proposal to conduct evidentiary depositions on emergency planning. Regulations provide for litigation of contentions in public adjudicatory forum. Certificate of Svc encl. Related correspondence. LATHAM, S. B. Shoreham Opponents Coalition. LATHAM, S. B. Twomey, Latham & Schmitt. B2/11/17. Atomic Safety and Licensing Board Panel. 8pp. 16164:259. 24X Fiche: 50-322, B2/11/17, B211220157.

B211220164 Opinion re const completion date. Util has no idea when plant will be ready to load fuel. Related correspondence. LATHAM, S. B. Shoreham Opponents Coalition. LATHAM, S. B. Twomey, Latham & Schmitt. B2/11/18. 1p. 16160:001. 24X Fiche: 50-322, B2/11/18, B211220164.

B211230446 Advises that North Shore Committee Against Nuclear & Thermal Pollution waives right to participate in B21122 hearing on motions to strike, motions for summary judgment & ASLB proposal on evidentiary depositions. Related correspondence. SHAPIRO, R. Cammer & Shapiro. SHAPIRO, R. North Shore Committee Against Nuclear & Thermal Pollution. B2/11/18. BRENNER, L., CARPENTER, J. H., MORRIS, P. A. Atomic Safety and Licensing Board Panel. 1p. 16192:131. 24X Fiche: 50-322, B2/11/18, B211230446.

--B211230456 Memorandum opposing ASLB proposal to require depositions on Phase I emergency planning contentions. Appropriate hearing is hearing before ASLB or duly designated administrative tribunal. Certificate of Svc encl. Related correspondence. SHAPIRO, R. North Shore Committee Against Nuclear & Thermal Pollution. SHAPIRO, R. Cammer & Shapiro. B2/11/18. Atomic Safety and Licensing Board Panel. 7pp. 16192:132. 24X Fiche: 50-322, B2/11/18, B211230446.

B211230267 Memorandum & order ruling that ASLB has authority to direct that initial exam of prefiled testimony be conducted by method of depositions as delineated. Implementation of order will be discussed at B21123 conference. BRENNER, L., MORRIS, P. A., CARPENTER, J. H. Atomic Safety and Licensing Board Panel. B2/11/19. 28pp. 16181:276. 24X Fiche: 50-322, B2/11/19, B211230267.

B211230376 Response opposing util B21109 motion for summary disposition of emergency planning (Phase I) Contentions EP 2B, EP 5B & EP 7B. Contentions present genuine issues of matl fact. Related correspondence. MCMURRAY, C. M. Suffolk County, NY. MCMURRAY, C. M. Kirkpatrick, Lockhart, Hill, Christopher & Phillips. B2/11/19. Atomic Safety and Licensing Board Panel. 15pp. 16165:001. 24X Fiche: 50-322, B2/11/19, B211220174.

## DOCKETED ITEMS

8211300160 Forwards RW Starosteck 821124 memo re plant QA insp.  
BORDENICK, B.M. Hearing Branch 3. 82/11/24. BRENNER, L.,  
CARPENTER, J.L., MORRIS, P.A. Atomic Safety and Licensing Board Panel.  
2pp. 16238:128. 24X Fiche: 50-322, 82/11/24, 8211300160.

8211300193 Forwards SER input on environ qualification of safety-  
related equipment. Input relevant to Suffolk County &  
Shoreham Opponents Coalition Contentions B & 19(h),  
respectively.

REPKA, D.A. Hearing Branch 3. 82/11/24. BRENNER, L., CARPENTER, J.L.,  
MORRIS, P.A. Atomic Safety and Licensing Board Panel. 22pp.  
16239:011. 24X Fiche: 50-322, 82/11/24, 8211300193.

8211300277 Advises that North Shore Committee Against Nuclear & Thermal  
Pollution still believes procedures ordered by ASLB violate  
substantive & procedural due process. Committee will not  
participate in prehearing exam of Phase I contentions.  
SHAPIRO, R. Cammer & Shapiro. 82/11/24. BRENNER, L., MORRIS, P.A.,  
CARPENTER, J.H. Atomic Safety and Licensing Board Panel. 2pp.  
16238:016. 24X Fiche: 50-322, 82/11/24, 8211300277.

#### H. General correspondence

8211040328 Requests inclusion of encl expressions of dissent of Suffolk  
County United East End Seniors Council & Middle County  
Central School District in record of Shoreham case.  
CARNEY, H. House of Rep. 82/10/26. BRENNER, L. Atomic Safety and  
Licensing Board Panel. 7pp. 15928:150. 24X Fiche: 50-322, 82/10/26,  
8211040328.

#### I. Inspection reports, IE Bulletins & correspondence

8208190220 IE Info Notice 82-37, "Cracking in Upper Shell to  
Transition Cone Girth Weld of Steam Generator at Operating  
PWR." Svc list encl.  
JORDAN, E. Division of Engineering & Quality Assurance. 82/09/16.  
Consolidated Edison Co. of New York, Inc. 105pp. 15930:001. 24X  
Fiche: 50-000, 82/09/16, 8208190220.

8208190222 IE Info Notice 82-34, Revision 1, "Welds in Main Control  
Panels." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/17.  
Consolidated Edison Co. of New York, Inc. 107pp. 15935:185. 24X  
Fiche: 50-000, 82/09/17, 8208190222.

8208190229 IE Info Notice 82-39, "Svc Degradation of Thick Wall  
Stainless Steel Recirculation Sys Piping at BWR Plant." Svc  
list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/21.  
Consolidated Edison Co. of New York, Inc. 86pp. 16017:098. 24X  
Fiche: 50-000, 82/09/21, 8208190229.

8208190223 IE Info Notice 82-38, "Change in Format & Distribution Sys  
for IE Bulletins, Circulars & Info Notices." Svc list encl.  
DEYOUNG, R.C. Director's Office, Office of Inspection and  
Enforcement. 82/09/22. Consolidated Edison Co. of New York, Inc.  
110pp. 16018:021. 24X Fiche: 50-000, 82/09/22, 8208190223.

8208190232 IE Info Notice 82-40, "Deficiencies in Primary Containment  
Electrical Penetration Assemblies." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/22.  
Consolidated Edison Co. of New York, Inc. 112pp. 15930:019. 24X  
Fiche: 50-000, 82/09/22, 8208190232.

8211090490 Forwards Revisions O & 6 to preservice insp program & list  
of controlled documents in response to NRC Request 121.16.  
Ack of receipt requested.  
SMITH, J.L. Long Island Lighting Co. 82/10/25. DENTON, H.R. Office  
of Nuclear Reactor Regulation, Director. 3pp. 16009:244. 24X  
Fiche: 50-322, 82/10/25, 8211090490.

--8211090498 Revision 6, Field Change 5 to Procedure 80A0475, "Nozzle  
Safe Ends."  
RYAN, P.P. Nuclear Energy Service, Inc. 82/09/23. 2pp.  
16009:247. 24X Fiche: 50-322, 82/10/25, 8211090490.

--8211090504 Revision O to Procedure 80A2950, "Ultrasonic Exam Procedure  
for Flued Head Welds." Field Change 1 authorization encl.  
BIRSEN, K.T. Nuclear Energy Service, Inc. 82/09/20. 17pp.  
16009:249. 24X Fiche: 50-322, 82/10/25, 8211090490.

8211230475 Forwards IE Insp Rept 50-322/82-26 on 820909-1013 & notice  
of violation.  
STAROSTECKI, R. Division of Project & Resident Programs. 82/10/29.  
POLLOCK, M.S. Long Island Lighting Co. 2pp. 16184:338. 24X  
Fiche: 50-322, 82/10/29, 8211230475.

--8211230477 Notice of violation from insp on 820909-1013.  
\* Division of Project & Resident Programs. 82/10/29. 1p.  
16184:340. 24X Fiche: 50-322, 82/10/29, 8211230475.

--8211230501 IE Insp Rept 50-322/82-26 on 820909-1013 Noncompliance  
noted: failure to ensure prompt incorporation of changes into  
drawings.  
HIGGINS, J.C., HANNES, P.H., GALLO, R.M. Division of Project &  
Resident Programs. 82/10/25. 12pp. 16184:341. 24X  
Fiche: 50-322, 82/10/29, 8211230475.

821100323 Ack receipt of 820728 ltr informing NRC of steps taken to  
correct violations noted in IE Insp Rept 50-322/82-04. Addl  
info & commitments based on discussions during wk of 820905.  
outlined. Open items will be referred to NRC for review.  
MARTIN, T.T. Division of Engineering & Technical Programs. 82/11/04.  
POLLOCK, M.S. Long Island Lighting Co. 3pp. 16024:277. 24X  
Fiche: 50-322, 82/11/04, 821100323.

--821100327 Responds to NRC 820512 ltr re violations noted in IE Insp  
Rept 50-322/82-04. Corrective actions applicable FSAR  
sections will be revised to match as-built configuration &  
justification. Disputes App A Items 1 & 2 & App D Item 3.  
POLLOCK, M.S. Long Island Lighting Co. 82/07/28. MARTIN, T.T.  
Division of Engineering & Technical Programs. 22pp. 16024:280.  
24X Fiche: 50-322, 82/11/04, 821100323.

8211300143 Notification of 821122 significant licensee meeting w/utl  
in King of Prussia, PA to discuss as-built verification  
programs.  
HIGGINS, J.C. Region 1, Office of Director. 82/11/12. Region 1,  
Office of Director. 2pp. 16250:319. 24X Fiche: 50-322, 82/11/12,  
8211300143.

8208190248 IE Info Notice 82-43, "Deficiencies in LWR Air Filtration/  
Ventilation Sys." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/11/16.  
Consolidated Edison Co. of New York, Inc. 111pp. 16171:233. 24X  
Fiche: 50-000, 82/11/16, 8208190248.

8211240395 Notification of 821206 meeting w/utl in Wading River, NY to  
review implementation of corrective actions for control  
room discrepancies.  
WEINKAM, E.J. Licensing Branch 2. 82/11/16. SCHWENGER, A. Licensing  
Branch 2. 3pp. 16230:115. 24X Fiche: 50-322, 82/11/16, 8211240395.

8211300388 Forwards IE Insp Rept 50-322/82-20 on 821012-15. No  
noncompliance noted.  
MARTIN, T.T. Division of Engineering & Technical Programs. 82/11/16.  
POLLOCK, M.S. Long Island Lighting Co. 2pp. 16240:063. 24X  
Fiche: 50-322, 82/11/16, 8211300388.

--8211300393 IE Insp Rept 50-322/82-20 on 821012-15. No noncompliance  
noted. Major areas inspected: area radiation monitors, process  
& effluent radiation monitors & solid, liquid & gaseous waste  
processing sys.  
NIMITZ, R.L., SHANBAKY, M.M. Region 1, Office of Director.  
82/11/12. 8pp. 16240:065. 24X Fiche: 50-322, 82/11/16, 8211300388.

8208190253 IE Info Notice 82-45, "PWR Low Temp Overpressure  
Protection." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/11/19.  
Consolidated Edison Co. of New York, Inc. 93pp. 16232:298. 24X  
Fiche: 50-000, 82/11/19, 8208190253.

8211300160 Forwards RW Starosteck 821124 memo re plant QA insp.  
BORDENICK, B.M. Hearing Branch 3. 82/11/24. BRENNER, L.,  
CARPENTER, J.L., MORRIS, P.A. Atomic Safety and Licensing Board Panel.  
2pp. 16238:128. 24X Fiche: 50-322, 82/11/24, 8211300160.

# DOCKETED ITEMS

## S. Reportable occurrences, LERs & related correspondence

8211150418 Interim deficiency rept re discrepancy in GHOSH computer program used to develop Mark II response spectra. Initially reported on 820927. Problem subroutine corrected to include stiffness matrices of triangular subsections.  
MILLIGAN, M.H. Long Island Lighting Co. 82/10/29. HAYNES, R. C. Region 1, Office of Director. 2pp. 16056:358. 24X Fiche: 50-322, 82/10/29, 8211150418.

## T. Hearing transcripts on non-antitrust matters

8211010096 Transcript of 821028 hearing in Bethesda, MD. Pp 12, 195-12, 383.  
\* Atomic Safety and Licensing Board Panel. 82/10/28. 190pp. 15872:235. 24X Fiche: 50-322, 82/10/28, 8211010096.

8211020478 Transcript of 821029 hearing in Bethesda, MD. Pp 12, 384-12, 543.  
\* Atomic Safety and Licensing Board Panel. 82/10/29. 160pp. 15889:351. 24X Fiche: 50-322, 82/10/29, 8211020478.

8211040235 Transcript of 821102 hearing in Bethesda, MD. Pp 12, 544-12, 757. Supporting documentation encl.  
\* Atomic Safety and Licensing Board Panel. 82/11/02. 255pp. 15925:039. 24X Fiche: 50-322, 82/11/02, 8211040235.

8211060233 Transcript of 821103 hearing in Bethesda, MD. Pp 12, 758-12, 923.  
\* Atomic Safety and Licensing Board Panel. 82/11/03. 168pp. 15952:146. 24X Fiche: 50-322, 82/11/03, 8211060233.

8211080001 Transcript of 821104 hearing in Bethesda, MD. Pp 12, 924-13, 076.  
\* Atomic Safety and Licensing Board Panel. 82/11/04. 173pp. 15977:308. 24X Fiche: 50-322, 82/11/04, 8211080001.

8211090251 Transcript of 821105 hearing in Bethesda, MD. Pp 13, 077-13, 275.  
\* Atomic Safety and Licensing Board Panel. 82/11/05. 179pp. 16006:267. 24X Fiche: 50-322, 82/11/05, 8211090251.

821110168 Transcript of 821109 hearing in Bethesda, MD. Pp 13, 276-13, 468. Supporting documentation encl.  
\* Atomic Safety and Licensing Board Panel. 82/11/09. 202pp. 16036:035. 24X Fiche: 50-322, 82/11/09, 821110168.

8211160308 Transcript of 821110 hearing in Bethesda, MD. Pp 13, 469-13, 680. Supporting documentation encl.  
\* Atomic Safety and Licensing Board Panel. 82/11/10. 223pp. 16084:253. 24X Fiche: 50-322, 82/11/10, 8211160308.

8211160261 Transcript of 821111 hearing in Bethesda, MD. Pp 13, 681-13, 906. Supporting documentation encl.  
\* Atomic Safety and Licensing Board Panel. 82/11/11. 242pp. 16077:235. 24X Fiche: 50-322, 82/11/11, 8211160261.

8211160304 Transcript of 821112 hearing in Bethesda, MD. Pp 13, 907-14, 025. Supporting documentation encl.  
\* Atomic Safety and Licensing Board Panel. 82/11/12. 125pp. 16084:128. 24X Fiche: 50-322, 82/11/12, 8211160304.

8211180244 Transcript of 821116 hearing in Bethesda, MD. Pp 14, 026-14, 224.  
\* Atomic Safety and Licensing Board Panel. 82/11/16. 199pp. 16140:287. 24X Fiche: 50-322, 82/11/16, 8211180244.

8211190109 Transcript of 821117 hearing in Bethesda, MD. Pp 14, 225-14, 435.  
\* Atomic Safety and Licensing Board Panel. 82/11/17. 214pp. 16151:305. 24X Fiche: 50-322, 82/11/17, 8211190109.

8211220002 Transcript of 821118 hearing in Bethesda, MD. Pp 14, 437-14, 589. Supporting documentation encl.  
\* Atomic Safety and Licensing Board Panel. 82/11/18. 160pp. 16163:065. 24X Fiche: 50-322, 82/11/18, 8211220002.

8211230391 Transcript of 821119 OL hearing in Bethesda, MD. Pp 14, 590-14, 712.  
\* Atomic Safety and Licensing Board Panel. 82/11/19. 145pp. 16195:193. 24X Fiche: 50-322, 82/11/19, 8211230391.

8211230255 Forwards corrected page for transcript of 821119 hearing.  
\* Alderson Reporting. 82/11/22. NRC - No Detailed Affiliation Given. 1p. 16193:269. 24X Fiche: 50-322, 82/11/22, 8211230255.

--8211230257 Corrected page for transcript of 821119 hearing.  
\* NRC - No Detailed Affiliation Given. 82/11/22. 1p. 16193:270. 24X Fiche: 50-322, 82/11/22, 8211230255.

8211290004 Transcript of 821123 hearing in Hauppauge, NY. Pp 14, 713-14, 749. Supporting documentation encl.  
\* Atomic Safety and Licensing Board Panel. 82/11/23. 81pp. 16217:019. 24X Fiche: 50-322, 82/11/23, 8211290004.

## V. Operator Examinations

8210130019 Generic Ltr 82-18 to all power reactor applicants & licensees re reactor operator & senior reactor operator requalification exams. Advises that exams begin at facility after 821001. Svc list encl.  
EISENHUT, D.O. Division of Licensing. 82/10/12. Consolidated Edison Co. of New York, Inc. 15pp. 16002:234. 24X Fiche: 50-000, 82/10/12, 8210130019.

## DOCKET 50-323 DIABLO CANYON NUCLEAR POWER PLANT, UNIT 2

### A. Application/construction stage documents & correspondence

821110611 Appeals partial denial of FOIA request for documents re Commission deliberations on Diablo Canyon Decision ALAD-444.  
REYNOLDS, J.R. Center for Law in the Public Interest. 82/03/12. Office of the Secretary of the Commission. 5pp. 16070:199. 24X Fiche: 50-323, 82/03/12, 821110611.

8209210027 Generic Ltr 82-14 to all PWR licensees re NUREG-0737 Tech Specs. Requests review of Tech Specs to determine consistency w/guidance provided. For items w/deviations, amend to license required. W/o stated encls. Svc list encl.  
EISENHUT, D.O. Division of Licensing. 82/09/20. Consolidated Edison Co. of New York, Inc. 15pp. 15930:140. 24X Fiche: 50-000, 82/09/20, 8209210027.

8211030584 Staff requirements memo re 820930 affirmation/discussion & vote on Indian Point hearing order & FOIA Appeal 82-A-4 on Diablo Canyon seismic decision.  
CHILK, S.J. Office of the Secretary of the Commission. 82/10/01. DIRCKS, W.J. Office of the Executive Director for Operations. 1p. 15943:052. 24X Fiche: 50-000, 82/10/01, 8211030584.

821110617 Responds to appeal re partial denial of FOIA request for documents concerning Commission deliberations on Diablo Canyon Decision ALAD-444. Denies release of remaining documents per FOIA Exemptions 3 & 5.  
CHILK, S.J. Office of the Secretary of the Commission. 82/10/01. REYNOLDS, J.R. Center for Law in the Public Interest. 2pp. 16070:204. 24X Fiche: 50-323, 82/10/01, 821110617.

8211030421 Requests preparation of assessment of basic cause of design errors per 820901 meeting.  
EISENHUT, D.O. Division of Licensing. 82/10/06. COOPER, W.E. Teladyn Engineering Services. 3pp. 15940:148. 24X Fiche: 50-275, 82/10/06, 8211030421.

8211100031 Responds to FOIA request for documents re environ qualification of electrical equipment. Forwards App A documents denoted w/asterisk. App B documents available in PDR. Documents 14 & 59 withheld (ref FOIA Exemption 5).  
FELTON, J.H. Division of Rules and Records. 82/10/14. CURRAN, D. Harmon & Weiss. 8pp. 16031:003. 24X Fiche: 50-275, 82/10/14, 8211100031.

--8211120669 Forwards response to 810911 memo re seismic qualification safety-grade electrical equipment. Facility in conformance w/General Design Criterion 2, based on use of Reg Guide 1.100 & IEEE-344, 1975.  
DIRCKS, W.J. Office of the Executive Director for Operations. 81/09/18. BRADFORD, P.A. Commissioners. 8pp. 16031:248. 24X Fiche: 50-275, 82/10/14, 8211100031.

8211060673 Requests determination of eligibility of Site SLO-2 for inclusion in Natl Register of Historic Places.  
KERRIGAN, J.D. Licensing Branch 3. 82/10/21. ROGERS, J. Interior, Dept. of, National Park Service. 16pp. 15972:297. 24X Fiche: 50-275, 82/10/21, 8211060673.

8210260088 Generic Ltr 82-20 to all power reactor licensees, permit holders & applicants for CP re guidance for implementing SRP rule. Forwards NUREG-0905. NUREG to be used as interim measure until Reg Guide 1.70 revised. Svc list encl.  
EISENHUT, D.O. Division of Licensing. 82/10/26. Consolidated Edison Co. of New York, Inc. 9pp. 15993:295. 24X Fiche: 50-000, 82/10/26, 8210260088.

## DOCKETED ITEMS

8211170450 Forwards results of review of Interim Technical Repts ITR-1 through ITR-5 submitted under Phase I of independent design verification program. Concept & process of issuing rept for completed technical review aspect appropriate & acceptable. NOVAK, T.M. Assistant Director for Licensing. 82/11/03. COOPER, W.E. Teledyne Engineering Services. 25pp. 16148:118. 24X Fiche: 50-275, 82/11/03, 8211170450.

8211190345 Board Notification 82-107: forwards info re recent semiscale test results. Results of feed & bleed mode of cooling showed that no new phenomena exhibited. Feed & bleed can be adequately predicted by computer codes. EISENHUT, D.O. Division of Licensing. 82/11/10. PALLADINO, N.J., GILINSKY, V., AHEARNE, J.F. Commissioners. 1p. 16174:344. 24X Fiche: 50-000, 82/11/10, 8211190345.

--8211190350 Requests that conclusions of semiscale feed & bleed tests be forwarded to ASLB & ASLAB. No new phenomena exhibited. MATTHEWSON, R.J. Division of Systems Integration (post 811005). 82/10/19. EISENHUT, D.O. Division of Licensing. 3pp. 16174:345. 24X Fiche: 50-000, 82/11/10, 8211190345.

8211290326 Advises that no response can be provided to Generic Ltr 82-22 re steam generator tube integrity due to lack of accumulation of operating experience at facilities. CRANE, P.A. Pacific Gas & Electric Co. 82/11/24. KNIIGHTON, O.W. Licensing Branch 3. 1p. 16221:183. 24X Fiche: 50-275, 82/11/24, 8211290326.

#### F. Security, medical, emergency & fire protection plans

8210040068 Generic Ltr 82-17 to all power reactor licensees & applicants & holders of CPs re inconsistency between requirements of 10CFR50.54(f) & STS for performing audits of emergency preparedness programs. Svc list encl. EISENHUT, D.O. Division of Licensing. 82/10/01. Consolidated Edison Co. of New York, Inc. 11pp. 16002:288. 24X Fiche: 50-000, 82/10/01, 8210040068.

8210070019 Generic Ltr 82-21 to all licensees & applicants of nuclear power reactors re Tech Specs for fire protection audits. Forwards guidance discussing general scope & describing elements to be included in audit. Svc list encl. EISENHUT, D.O. Division of Licensing. 82/10/06. Consolidated Edison Co. of New York, Inc. 19pp. 15993:338. 24X Fiche: 50-000, 82/10/06, 8210070019.

8210290108 Generic Ltr 82-23 to all licensees & applicants re inconsistency between requirements of 10CFR73.40(g) & STS for performing audits of safeguards contingency plans (security plan). Svc list encl. EISENHUT, D.O. Division of Licensing. 82/10/30. Consolidated Edison Co. of New York, Inc. 8pp. 15993:319. 24X Fiche: 50-000, 82/10/30, 8210290108.

8211160093 Releases public version of San Luis Obispo County nuclear power plant emergency response plan. FELTON, J.M. Division of Rules and Records. 82/11/05. Document Management Branch. 1p. 16100:154. 24X Fiche: 50-275, 82/11/05, 8211160093.

--8211160095 Forwards public version of San Luis Obispo County nuclear power plant emergency response plan. CRANE, P.A. Pacific Gas & Electric Co. 82/10/27. MIRAGLIA, F.J. Licensing Branch 3. 2pp. 16100:155. 24X Fiche: 50-275, 82/11/05, 8211160093.

--8211160099 Public version of San Luis Obispo County nuclear power plant emergency response plan. MANKINS, H.D. San Luis Obispo, CA. 82/08/31. 442pp. 16100:157. 24X Fiche: 50-275, 82/11/05, 8211160093.

8211160139 Releases public version of revised emergency plan implementing procedures. FELTON, J.M. Division of Rules and Records. 82/11/05. Document Management Branch. 1p. 16109:233. 24X Fiche: 50-275, 82/11/05, 8211160139.

--8211160144 Forwards public version of revised emergency plan implementing procedures, including Procedures EP 0-2 re establishment of onsite emergency organization & EP EF-7 re activation of nuclear data communication sys. CRANE, P.A. Pacific Gas & Electric Co. 82/10/27. ENGELKEN, R.H. Region 5, Office of Director. 2pp. 16109:234. 24X Fiche: 50-275, 82/11/05, 8211160139.

--8211160149 Public version of revised emergency plan implementing procedures, including Procedures EP 0-2 re establishment of onsite emergency organization & EP EF-7 re activation of nuclear data communication sys. \* Pacific Gas & Electric Co. 82/10/18. 124pp. 16109:236. 24X Fiche: 50-275, 82/11/05, 8211160139.

#### G. Adjudicatory correspondence

8211090300 Order extending time until 821122 for Commission to a review NRR Director denial of Joint Intervenor 10CFR2.206 request. CHILK, S.J. Office of the Secretary of the Commission. 82/11/ Commissioners. 1p. 16006:135. 24X Fiche: 50-275, 82/11/05, 8211090300.

8211150385 Brief in support of 820916 exceptions to ASLB 820831 decision authorizing full power OL Certificate of Svc encl. BROWN, H.H. California, State of. BROWN, H.H. Kirkpatrick, Lori Hill, Christopher & Phillips. 82/11/08. Atomic Safety and Licensing Appeal Panel. 23pp. 16056:196. 24X Fiche: 50-275, 82/11/08, 8211150385.

8211150391 Brief in support of exceptions to ASLB 820831 initial decision in reopened full power OL proceeding. Certificate of Svc encl. REYNOLDS, J.R. Joint Intervenor-Diablo Canyon. REYNOLDS, J.R. Center for Law in the Public Interest. 82/11/08. Atomic Safety and Licensing Appeal Panel. 68pp. 16056:270. 24X Fiche: 50-275, 82/11/08, 8211150391.

8211150639 Request to withdraw Exceptions 2,3 & 4 to ASLB 820831 initial decision. ASLB clarifications on SOPs & acquiescence by appropriate state jurisdiction to SOPs render exceptions unnecessary. Certificate of Svc encl. LOCKE, R.F. Pacific Gas & Electric Co. 82/11/08. Atomic Safety and Licensing Appeal Panel. 5pp. 16061:184. 24X Fiche: 50-275, 82/11/08, 8211150639.

8211150644 Brief in support of exception to ASLB 820831 initial decision granting full power OL Certificate of Svc encl. LOCKE, R.F. Pacific Gas & Electric Co. 82/11/08. Atomic Safety and Licensing Appeal Panel. 11pp. 16061:087. 24X Fiche: 50-275, 82/11/08, 8211150644.

8211160230 Brief supporting Exception 1 to ASLB 820831 initial decision. Addl FEMA findings on adequacy of state emergency response plan unnecessary before issuance of full power OL Certificate of Svc encl. HASSELL, D.F. Hearing Branch 1. 82/11/12. Atomic Safety and Licensing Appeal Panel. 25pp. 16085:328. 24X Fiche: 50-275, 82/11/12, 8211160230.

8211170346 Order extending time until 821214 for Commission to a review ALAB-681. HOYLE, J.C. Office of the Secretary of the Commission. 82/11/11 Commissioners. 1p. 16105:164. 24X Fiche: 50-275, 82/11/15, 8211170346.

8211240017 Notice of withdrawal of appearance in proceeding. Certif of Svc encl. JONES, B.W. Hearing Branch 1. 82/11/22. 3pp. 16206:141. 24X Fiche: 50-275, 82/11/22, 8211240017.

8211240211 Order extending time until 821201 for Commission to a review NRR Director 820922 denial of Joint Intervenor 10CFR2.206 petition. CHILK, S.J. Office of the Secretary of the Commission. 82/11/22 Commissioners. 1p. 16207:199. 24X Fiche: 50-275, 82/11/22, 8211240211.

8211300280 Requests that San Jose Mercury News be placed on svc li HARRIS, T.H. Affiliation Unknown. 82/11/22. CHILK Office of the Secretary of the Commission. 1p. 16237:333. 24X Fiche: 50-275, 82/11/22, 8211300280.

8211300168 Responds to 821111 ltr & advises that NRC has added Roe to distribution list for items pertinent to plant independent design verification program. CHANDLER, L.J. Hearings Division. 82/11/26. DYNNER, A.R. Kirkpatrick, Lockhart, Hill, Christopher & Phillips. 1p. 16238 24X Fiche: 50-275, 82/11/26, 8211300168.

#### H. General correspondence

8211090046 Responds to 820916 ltr to Chairman Palladino expressing desire to have specially equipped fallout shelters provided for community residents. Ltr forwarded to FEMA for reply. W/o encl. DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 82/10/05. RICHARDSON, W. Pismo Beach, CA. 5pp. 15963:094. 24X Fiche: 50-275, 82/10/05, 8211090046.

--8208290131 Requests funds for fallout shelters & demands withhold OL until emergency procedures adequately protect city. RICHARDSON, W. Pismo Beach, CA. 82/09/16. PALLADINO, N.J. Commissioners. 10pp. 15963:099. 24X Fiche: 50-275, 82/10/05, 8211090046.

# DOCKETED ITEMS

8211060671 Forwards response to constituent W Richardson 820916 ltr transmitted on 820924, re request for funds to build fallout shelters & establish procedures to protect Pismo Beach, CA in event of nuclear accident.  
DIRCKS, H. J. Office of the Executive Director for Operations.  
82/10/08. LAGOMARSINO, R. House of Rep. Ip. 15971:305. 24X  
Fiche: 50-275, 82/10/08, 8211060671.

--8211040188 Responds to 820916 request for specially equipped fallout shelters. FEMA is responsible agency to evaluate adequacy of emergency preparedness plans.  
DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement. 82/10/05. RICHARDSON, W. Pismo Beach, CA. 4pp. 15971:306. 24X Fiche: 50-275, 82/10/08, 8211060671.

--8209150005 Forwards constituent W Richardson 820916 ltr re funding for emergency procedures to protect Pismo Beach, CA from possible nuclear accident. Response requested.  
LAGOMARSINO, R. House of Rep. 82/09/24. PALLADINO, N. J. Commissioners. Ip. 15971:310. 24X Fiche: 50-275, 82/10/08, 8211060671.

8211140056 Responds to 821007 ltr transmitting constituent CF Mansfield 820512 ltr re multiple pipe breaks, premature weakening of studs & bolts & plant seismic capability. Probability of pipe break failures will be reduced due to corrective actions.  
DIRCKS, H. J. Office of the Executive Director for Operations.  
82/11/03. CRANSTON, A. Senate. 6pp. 16102:033. 24X  
Fiche: 50-275, 82/11/03, 8211140056.

--8211160062 Requests findings & views on encl constituent CF Mansfield 820512 ltr re multiple pipe breaks, premature weakening of studs & bolts & plant seismic capability.  
CRANSTON, A. Senate. 82/10/07. Office of Congressional Affairs. 5pp. 16102:046. 24X Fiche: 50-275, 82/11/03, 8211140056.

## M. Antitrust correspondence

8211104036 Confirms telcon advising that 821130 meeting is acceptable to all parties.  
VOGLER, B. H. Hearing Branch 2. 82/11/10. MCDIARMID, R. C. Spiegel & McDiarmid. FALLIN, J. F. Pacific Gas & Electric Co. Ip. 16039:326. 24X Fiche: 50-275, 82/11/10, 8211104036.

8211190147 Forwards memorandum of law supporting renewal request for issuance of order enforcing & modifying license conditions. License should be revoked due to failure to comply w/Stanislaus commitments.  
MCDIARMID, R. C. Spiegel & McDiarmid. MCDIARMID, R. C. Northern California Power Agency, California, State of. 82/11/15.  
DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 16151:267. 24X Fiche: 50-275, 82/11/15, 8211190147.

--8211190213 Memorandum of law re util duty to serve Northern CA Power Agency (NCPA) under Stanislaus commitments. Util cannot avoid obligation by offering unreasonable agreement & then claim NCPA failure to accept, frees util from duty to perform.  
\* Northern California Power Agency, California, State of. \* Spiegel & McDiarmid. 82/11/15. 23pp. 16151:269. 24X  
Fiche: 50-275, 82/11/15, 8211190147.

## P. Operating license stage documents & correspondence

8211190364 Board Notification 82-107: provides info relevant to safety issues re semiscale test results by describing recent tests in semiscale facility.  
NOVAK, T. M. Assistant Director for Licensing. 82/11/10. Atomic Safety and Licensing Board Panel. Ip. 16169:315. 24X  
Fiche: 50-000, 82/11/10, 8211190364.

## Q. Inspection reports, IE Bulletins & correspondence

8208190220 IE Info Notice 82-37, "Cracking in Upper Shell to Transition Cone Girth Weld of Steam Generator at Operating PHR." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/16. Consolidated Edison Co. of New York, Inc. 103pp. 15930:001. 24X  
Fiche: 50-000, 82/09/16, 8208190220.

8208190222 IE Info Notice 82-34, Revision 1, "Welds in Main Control Panels." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/17. Consolidated Edison Co. of New York, Inc. 107pp. 15995:185. 24X  
Fiche: 50-000, 82/09/17, 8208190222.

8208190229 IE Info Notice 82-39, "Svc Degradation of Thick Wall Stainless Steel Recirculation Sys Piping at BWR Plant." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/21. Consolidated Edison Co. of New York, Inc. 84pp. 16017:098. 24X  
Fiche: 50-000, 82/09/21, 8208190229.

8208190223 IE Info Notice 82-38, "Change in Format & Distribution Sys for IE Bulletins, Circulars & Info Notices." Svc list encl.  
DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement. 82/09/22. Consolidated Edison Co. of New York, Inc. 110pp. 16018:021. 24X Fiche: 50-000, 82/09/22, 8208190223.

8208190232 IE Info Notice 82-40, "Deficiencies in Primary Containment Electrical Penetration Assemblies." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/22. Consolidated Edison Co. of New York, Inc. 112pp. 15930:019. 24X  
Fiche: 50-000, 82/09/22, 8208190232.

8208190239 IE Info Notice 82-41, "Failure of Safety/Relief Valves to Open at BWR." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/10/22. Consolidated Edison Co. of New York, Inc. 110pp. 15960:153. 24X  
Fiche: 50-000, 82/10/22, 8208190239.

8211230398 Forwards IE Insp Repts 50-275/82-32 & 50-323/82-15 on 821004-06. No noncompliance noted.  
BISHOP, T. W. Division of Resident, Reactor Project & Engineering Programs. 82/11/05. CRANE, P. A. Pacific Gas & Electric Co. 2pp. 16192:217. 24X Fiche: 50-275, 82/11/05, 8211230398.

--8211230403 IE Insp Repts 50-275/82-32 & 50-323/82-15 on 821004-06. No noncompliance noted. Major areas inspected: implementation of independent verification program, including independence & qualifications of personnel, QA programs & procedures.  
MORRILL, P. J., BISHOP, T. W. Division of Resident, Reactor Project & Engineering Programs. 82/11/04. 4pp. 16192:219. 24X  
Fiche: 50-275, 82/11/05, 8211230398.

8208190248 IE Info Notice 82-43, "Deficiencies in LWR Air Filtration/Ventilation Sys." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/11/16. Consolidated Edison Co. of New York, Inc. 111pp. 16171:233. 24X  
Fiche: 50-000, 82/11/16, 8208190248.

8208190253 IE Info Notice 82-45, "PWR Low Temp Overpressure Protection." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/11/19. Consolidated Edison Co. of New York, Inc. 93pp. 16232:298. 24X  
Fiche: 50-000, 82/11/19, 8208190253.

## T. Hearing transcripts on non-antitrust matters

8211010410 Unofficial transcript of 821007 public affirmation, discussion & vote re SECY-82-377 & 377A hearing request for extension of const completion dates, SECY-82-383, physical security & denial of FOIA in Washington, DC. Pp 1-2.  
\* Commissioners. 82/10/07. 6pp. 15978:298. 24X  
Fiche: 50-000, 82/10/07, 8211010410.

8211170503 Unofficial transcript of 821110 public meeting in Washington, DC re recommendations for Phase II reverification program. Pp 1-86.  
\* Commissioners. 82/11/10. 88pp. 16145:083. 24X  
Fiche: 50-275, 82/11/10, 8211170503.

## V. Operator Examinations

8210130019 Generic Ltr 82-18 to all power reactor applicants & licensees re reactor operator & senior reactor operator requalification exams. Advises that exams begin at facility after 821001. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/10/12. Consolidated Edison Co. of New York, Inc. 15pp. 16002:234. 24X  
Fiche: 50-000, 82/10/12, 8210130019.

## DOCKET 50-324 BRUNSWICK STEAM ELECTRIC PLANT, UNIT 2

### F. Security, medical, emergency & fire protection plans

8210010331 Discusses systematic assessment of licensee performance (SALP) for Jul 1980-Dec 1981 & licensee comments. All future SALP repts will be based on new criteria delineated in FR notice of Mar 1982.  
O'REILLY, J. P. Region 2, Office of Director. 82/09/15. UTLEY, E. E. Carolina Power & Light Co. 4pp. 15572:316. 24X  
Fiche: 50-000, 82/09/15, 8210010331.

--8210010375 Systematic Assessment of Licensee Performance Repts 50-261/82-17, 50-324/82-15, 50-325/82-15, 50-400/82-14 & 50-401/82-14 for Jul 1980-Dec 1981.  
\* Region 2, Office of Director. 82/05/21. 41pp. 15572:322. 24X  
Fiche: 50-000, 82/09/15, 8210010331.

## DOCKETED ITEMS

- 8210010422 Forwards comments on systematic assessment of licensee performance for Jul 1980-Dec 1981. Assessment presents unbalanced view of util past safety performance unless addl explanation is supplemented.  
UTLEY, E.E. Carolina Power & Light Co. 82/07/28. O'REILLY, J.P. Region 2, Office of Director. 47pp. 15572:361. 24X  
Fiche: 50-000, 82/09/15, 8210010331.
- 8210040068 Generic Ltr 82-17 to all power reactor licensees & applicants & holders of CPs re inconsistency between requirements of 10CFR50.54(k) & STS for performing audits of emergency preparedness programs. Svc list encl.  
EISENHUT, D.O. Division of Licensing. 82/10/01. Consolidated  
Edison Co. of New York, Inc. 11pp. 16002:288. 24X  
Fiche: 50-000, 82/10/01, 8210040068.
- 8210070019 Generic Ltr 82-21 to all licensees & applicants of nuclear power reactors re Tech Specs for fire protection audits. Forwards guidance discussing general scope & describing elements to be included in audit. Svc list encl.  
EISENHUT, D.O. Division of Licensing. 82/10/06. Consolidated  
Edison Co. of New York, Inc. 11pp. 15993:338. 24X  
Fiche: 50-000, 82/10/06, 8210070019.
- 8211040227 Forwards organizational change to provisions of industrial security plan.  
HOWE, P.W. Carolina Power & Light Co. 82/10/29. VASSALLO, D.B. Operating Reactors Branch 2. 1p. 15929:135. 24X  
Fiche: 50-324, 82/10/29, 8211040227.
- 8210290108 Generic Ltr 82-23 to all licensees & applicants re inconsistency between requirements of 10CFR73.40(g) & STS for performing audits of safeguards contingency plans (security plan). Svc list encl.  
EISENHUT, D.O. Division of Licensing. 82/10/30. Consolidated  
Edison Co. of New York, Inc. 8pp. 15993:319. 24X  
Fiche: 50-000, 82/10/30, 8210290108.
- 821150202 Confirmation of Action Ltr 82/82-01 re 821014 emergency exercise at HB Robinson. Util actions to resolve apparent deficiency in emergency preparedness program confirmed. Corrective actions should also be applied to Brunswick.  
O'REILLY, J.P. Region 2, Office of Director. 82/11/01. UTLEY, E.E. Carolina Power & Light Co. 2pp. 16059:191. 24X  
Fiche: 50-000, 82/11/01, 821150202.
- 8211040379 Generic Ltr 82-25 to all power reactor licensees re integrated IAEA exercise for physical inventory at LHR. Any commitment to participate in exercise is voluntary & any util that participates will be reimbursed. Svc list encl.  
EISENHUT, D.O. Division of Licensing. 82/11/03. Consolidated  
Edison Co. of New York, Inc. 11pp. 16019:004. 24X  
Fiche: 50-000, 82/11/03, 8211040379.
- 8211100017 Releases public version of revised emergency plan implementing procedures.  
FELTON, J.M. Division of Rules and Records. 82/11/03. Document  
Management Branch. 1p. 16035:159. 24X Fiche: 50-324, 82/11/03, 8211100017.
- 8211100018 Forwards public version of revised emergency plan implementing procedures, including Procedures PEP 2.2 re unusual event, PEP 2.3 re alert & PEP 3.1.1 re followup notifications & communications.  
ZIMMERMAN, S.R. Carolina Power & Light Co. 82/10/26.  
O'REILLY, J.P. Region 2, Office of Director. 1p. 16035:160. 24X  
Fiche: 50-324, 82/11/03, 8211100017.
- 8211100024 Public version of revised emergency plan implementing procedures, including Procedures PEP 2.2 re unusual event, PEP 2.3 re alert & PEP 3.1.1 re followup notifications & communications.  
BOYER, A.E. Carolina Power & Light Co. 82/10/01. 72pp.  
16035:161. 24X Fiche: 50-324, 82/11/03, 8211100017.
- 821120558 Releases public version of Revision 6 to Emergency Plan Implementing Procedure PEP-02.1, "Initial Emergency Actions."  
FELTON, J.M. Division of Rules and Records. 82/11/08. Document  
Management Branch. 1p. 16064:028. 24X Fiche: 50-324, 82/11/08, 821120558.
- 821120559 Forwards public version of Revision 6 to Emergency Plan Implementing Procedure PEP-02.1, "Initial Emergency Actions."  
ZIMMERMAN, S.R. Carolina Power & Light Co. 82/10/29.  
O'REILLY, J.P. Region 2, Office of Director. 2pp. 16064:029. 24X  
Fiche: 50-324, 82/11/08, 821120558.
- 821120561 Public version of Revision 6 to Emergency Plan Implementing Procedure PEP-02.1, "Initial Emergency Actions."  
BOYER, A.E. Carolina Power & Light Co. 82/10/19. 15pp.  
16064:031. 24X Fiche: 50-324, 82/11/08, 821120558.
- 8211170448 Forwards IE Safeguards Insp Repts 50-324/82-43 & 50-325/82-43 on 821101-05. No noncompliance noted.  
VERRELLI, D. Division of Project & Resident Programs. 82/11/15.  
UTLEY, E.E. Carolina Power & Light Co. 2pp. 16106:282. 24X  
Fiche: 50-324, 82/11/15, 8211170448.
- 8211170453 IE Safeguards Insp Repts 50-324/82-43 & 50-325/82-43 on 821101-05. No noncompliance noted. Major areas inspected: response, access controls, barriers, lighting & communications. Details withheld (ref 10CFR73.21).  
TOSHI, W.J., MCQUIRE, D.R. Division of Engineering & Technical Programs. 82/11/12. 1p. 16106:284. 24X Fiche: 50-324, 82/11/15, 8211170448.
- 8211300376 Forwards errata sheets for 820630 fire protection plan.  
ZIMMERMAN, S.R. Carolina Power & Light Co. 82/11/23. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 1p. 16245:094. 2  
Fiche: 50-324, 82/11/23, 8211300376.
- 8211300379 Errata sheets for 820630 fire protection plan.  
\* Carolina Power & Light Co. 82/11/23. 206pp. 16245:095. 24X  
Fiche: 50-324, 82/11/23, 8211300376.
- P. Operating license stage documents & correspondence
- 8211030112 Forwards safety evaluation of util response to NUREG-0737, Item II, K.3.24, "Space Cooling for HPCI & RCIC." Item considered complete.  
VASSALLO, D.B. Operating Reactors Branch 2. 82/10/01. JONES, J.A. Carolina Power & Light Co. 3pp. 15936:121. 24X  
Fiche: 50-324, 82/10/01, 8211030112.
- 821160010 Partial response to FOIA request for documents re BWR design deficiencies & major interim actions. Forwards documents listed in App A, App B documents available from PDR.  
FELTON, J.M. Division of Rules and Records. 82/10/04. HAFNER, B. Affiliation Unknown. 8pp. 16122:096. 24X Fiche: 50-000, 82/10/04, 821160010.
- 8204190039 Discusses proposed recommendations for improving reliability of open cycle svc water sys. Assistance requested to establish significance of potential safety concern of svc water sys fouling.  
EISENHUT, D.O. Division of Licensing. 82/03/19. HANAUER, S.H. Division of Systems Integration (post 811005). 4pp. 16122:340. 24X Fiche: 50-000, 82/10/04, 821160010.
- 8204190041 "Study on Svc Water Sys Fouling."  
\* Operating Reactors Assessment Branch. 82/02/28. 23pp.  
16122:343. 24X Fiche: 50-000, 82/10/04, 821160010.
- 8211010294 Requests submittal of fees for 820721 application proposing Tech Spec changes re removal of MAPLHOR reduction penalty.  
BLOOM, R.H. License Fee Management Branch. 82/10/07. JONES, J.A. Carolina Power & Light Co. 1p. 15894:259. 24X  
Fiche: 50-324, 82/10/07, 8211010294.
- 8211050100 Summarizes agreements reached during recent meeting re draft radiological effluent Tech Specs forwarded w/820902 ltr, draft offsite dose calculation manual & process control program plan.  
VASSALLO, D.B. Operating Reactors Branch 2. 82/10/12. UTLEY, E.E. Carolina Power & Light Co. 2pp. 15964:356. 24X  
Fiche: 50-324, 82/10/12, 8211050100.
- 8210260088 Generic Ltr 82-20 to all power reactor licensees, permit holders & applicants for CP re guidance for implementing BRP rule. Forwards NUREG-0906, NUREG to be used as interim measure until Reg Guide 1.70 revised. Svc list encl.  
EISENHUT, D.O. Division of Licensing. 82/10/26. Consolidated  
Edison Co. of New York, Inc. 9pp. 15993:295. 24X  
Fiche: 50-000, 82/10/26, 8210260088.
- 8210270030 Generic Ltr 82-22 to all PWR licensees re Congressional request for info concerning steam generator tube integrity. Forwards Congressman EJ Markey 821019 questions re steam generator tube integrity. Svc list encl.  
EISENHUT, D.O. Division of Licensing. 82/10/26. Consolidated  
Edison Co. of New York, Inc. 10pp. 16099:332. 24X  
Fiche: 50-000, 82/10/26, 8210270030.
- 821110566 Forwards safety evaluation of 801231 response to NUREG-0737, Item II, K.3.21, "Restart of Core Spray & Low Pressure Coolant Injection Sys." BWR owners group response acceptable.  
VASSALLO, D.B. Operating Reactors Branch 2. 82/10/26. UTLEY, E.E. Carolina Power & Light Co. 2pp. 16048:238. 24X  
Fiche: 50-324, 82/10/26, 821110566.

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- 821110570 Safety evaluation of NUREG-0737, Item II, K.3.21, "Restart of Core Spray & Low Pressure Coolant Injection." BWR owners group response acceptable.  
HODGES, M.W. Operating Reactors Branch 2. 82/10/26. 3pp. 1604B:240. 24X Fiche: 50-324, 82/10/26, 821110566.
- 8211040184 Ack 820406 request for addl info re NUREG-0737 Items II, F.1.4, II, F.1.5 & II, F.1.6, "Containment Monitors." Info will be evaluated during post-implementation review.  
ZIMMERMAN, S.R. Carolina Power & Light Co. 82/10/28. VASSALLO, D.B. Operating Reactors Branch 2. 1p. 1592B:356. 24X Fiche: 50-324, 82/10/28, 8211040184.
- 8211100524 Forwards Franklin Research Ctr trip rept of 821005 meeting on radiological effluent Tech Specs.  
VASSALLO, D.B. Operating Reactors Branch 2. 82/10/28. UTLEY, E.E. Carolina Power & Light Co. 9pp. 16040:079. 24X Fiche: 50-324, 82/10/28, 8211100524.
- 8211160481 Forwards safety evaluation re NUREG-0737, Item II, E.4.2, "Containment Isolation Dependability," based on review of 801215, 810630 & 820222 submittals. No further action required.  
VASSALLO, D.B. Operating Reactors Branch 2. 82/11/03. UTLEY, E.E. Carolina Power & Light Co. 3pp. 1612B:273. 24X Fiche: 50-324, 82/11/03, 8211160481.
- 8211150614 Confirms 821110 mgt meeting in Region 2 ofc to appraise recent actions taken by util to improve overall performance at facilities.  
O'REILLY, J.P. Region 2, Office of Director. 82/11/04. UTLEY, E.E. Carolina Power & Light Co. 1p. 16062:079. 24X Fiche: 50-324, 82/11/04, 8211150614.
- 8211090308 Summarizes 821019 conference call w/NRC to update util 820524 ltr re plans for submittal of BWR steady-state reload analysis methods. Final topical rept will cover technical aspects of lattice physics & nodal simulation.  
ZIMMERMAN, S.R. Carolina Power & Light Co. 82/11/05. VASSALLO, D.B. Operating Reactors Branch 2. 2pp. 16006:088. 24X Fiche: 50-324, 82/11/05, 8211090308.
- 8211090450 Advises of intent to utilize updated FSAR for performing safety analysis reviews & 10CFR50.59 evaluations. Original FSAR maintained as archive. Updated FSAR maintained as current safety basis for plants.  
EURY, L.H. Carolina Power & Light Co. 82/11/05. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 1p. 1600B:338. 24X Fiche: 50-000, 82/11/05, 8211090450.
- 8211150623 Application for amend to Licenses DPR-62 & DPR-71, consisting of adoption of new special test exemption re 92-day interval core spray sys flow test required by Tech Specs.  
EURY, L.H. Carolina Power & Light Co. 82/11/08. VASSALLO, D.B. Operating Reactors Branch 2. 2pp. 16061:046. 24X Fiche: 50-324, 82/11/08, 8211150623.
- 821115042B Proposed revision to Tech Specs re core spray sys special test exemption.  
\* Carolina Power & Light Co. 82/11/08. 11pp. 16061:048. 24X Fiche: 50-324, 82/11/08, 821115042B.
- 8211220471 Forwards request for addl info re Generic Ltr 81-04 on implementation of NUREG-0313, Revision 1. Copy of response, identifying RCPB piping, safe-ends & filler matl which do not meet guidelines, should be sent to EQ&G.  
VASSALLO, D.B. Operating Reactors Branch 2. 82/11/08. UTLEY, E.E. Carolina Power & Light Co. 4pp. 16197:247. 24X Fiche: 50-324, 82/11/08, 8211220471.
- 8211150486 Forwards proposed Tech Spec Page 3/4 3-25 re isolation actuation instrumentation surveillance requirements, inadvertently omitted from Attachment B of 820907 application for amend to Licenses DPR-71 & DPR-62.  
ZIMMERMAN, S.R. Carolina Power & Light Co. 82/11/11. VASSALLO, D.B. Operating Reactors Branch 2. 1p. 16057:222. 24X Fiche: 50-324, 82/11/11, 8211150486.
- 8211150499 Proposed Tech Spec Page 3/4 3-25 re isolation actuation instrumentation surveillance requirements.  
ZIMMERMAN, S.R. Carolina Power & Light Co. 82/11/11. 1p. 16057:223. 24X Fiche: 50-324, 82/11/11, 8211150499.
- 8211170422 Forwards "Plant Unique Analysis Rept: Mark I Containment Program."  
ZIMMERMAN, S.R. Carolina Power & Light Co. 82/11/11. VASSALLO, D.B. Operating Reactors Branch 2. 1p. 16103:001. 24X Fiche: 50-324, 82/11/11, 8211170422.
- 8211170424 "Plant Unique Analysis Rept: Mark I Containment Program." W/six oversize figures. Aperture cards are available in PDR.  
\* United Engineers & Constructors, Inc. (subs. of Raytheon Co.). 82/10/01. 490pp. 16103:002. 24X Fiche: 50-324, 82/11/11, 8211170422.
- 8211160047 Generic Ltr 82-26 to power reactor licensees (except Fort St Vrain) re NUREG-0744, Revision 1, "Pressure Vessel Matl Fracture Toughness." Forwards NUREG-0744, Revision 1. W/o encl. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 82/11/12. Consolidated Edison Co. of New York, Inc. 52pp. 16232:212. 24X Fiche: 50-000, 82/11/12, 8211160047.
- 8211180229 Application for Amends 26 & 50 to Licenses DPR-71 & DPR-62, respectively, replacing digital instrumentation w/analog counterparts. Review of application by 821220 requested to avoid unnecessary manpower expenditures.  
EURY, L.H. Carolina Power & Light Co. 82/11/12. VASSALLO, D.B. Operating Reactors Branch 2. 3pp. 16138:051. 24X Fiche: 50-324, 82/11/12, 8211180229.
- 8211180233 Proposed Tech Spec pages covering replacement of digital instrumentation w/analog counterparts.  
\* Carolina Power & Light Co. 82/11/12. 89pp. 16138:054. 24X Fiche: 50-324, 82/11/12, 8211180229.
- 8211230545 Forwards Amends 51 & 76 to Licenses DPR-71 & DPR-62, respectively, safety evaluation & notice of issuance & availability. Amend changes Tech Specs re reactor protection sys instrumentation setpoints.  
VASSALLO, D.B. Operating Reactors Branch 2. 82/11/12. UTLEY, E.E. Carolina Power & Light Co. 2pp. 16201:248. 24X Fiche: 50-324, 82/11/12, 8211230545.
- 8211230549 Amends 51 & 76 to Licenses DPR-71 & DPR-62, respectively, changing Tech Specs re reactor protection sys instrumentation setpoints.  
VASSALLO, D.B. Operating Reactors Branch 2. 82/11/12. 9pp. 16201:250. 24X Fiche: 50-324, 82/11/12, 8211230545.
- 8211230552 Safety evaluation supporting Amends 51 & 76 to Licenses DPR-71 & DPR-62, respectively.  
\* Office of Nuclear Reactor Regulation, Director. 82/11/12. 2pp. 16201:259. 24X Fiche: 50-324, 82/11/12, 8211230545.
- 8211230555 Notice of issuance & availability of Amends 51 & 76 to Licenses DPR-71 & DPR-62, respectively.  
VASSALLO, D.B. Operating Reactors Branch 2. 82/11/12. 2pp. 16201:261. 24X Fiche: 50-324, 82/11/12, 8211230545.
- 8211220101 Forwards supplemental response to 801222 request for addl info re control of heavy loads. Part II rept addresses specific requirements for overhead handling sys. Aperture cards available in PDR.  
ZIMMERMAN, S.R. Carolina Power & Light Co. 82/11/16. VASSALLO, D.B. Operating Reactors Branch 2. 50pp. 16161:007. 24X Fiche: 50-324, 82/11/16, 8211220101.
- 8211300342 Forwards addl info re evaluating voltage drops in relation to adequacy of station electric distribution sys voltages.  
ZIMMERMAN, S.R. Carolina Power & Light Co. 82/11/23. VASSALLO, D.B. Operating Reactors Branch 2. 8pp. 16243:047. 24X Fiche: 50-324, 82/11/23, 8211300342.
- Q. Inspection reports, IE Bulletins & correspondence
- 8210010331 Discusses systematic assessment of licensee performance (SALP) for Jul 1980-Dec 1981 & licensee comments. All future SALP repts will be based on new criteria delineated in FR notice of Mar 1982.  
O'REILLY, J.P. Region 2, Office of Director. 82/09/15. UTLEY, E.E. Carolina Power & Light Co. 4pp. 15572:314. 24X Fiche: 50-000, 82/09/15, 8210010331.
- 8210010354 Forwards Systematic Assessment of Licensee Performance Repts 50-261/82-17, 50-324/82-15, 50-325/82-15, 50-400/82-14 & 50-401/82-14 for Jul 1980-Dec 1981. Evaluation will be discussed in Raleigh, NC on 820528.  
LEWIS, R.C. Division of Project & Resident Programs. 82/05/21. JONES, J.A. Carolina Power & Light Co. 2pp. 15572:318. 24X Fiche: 50-000, 82/05/21, 8210010331.
- 8210010375 Systematic Assessment of Licensee Performance Repts 50-261/82-17, 50-324/82-15, 50-325/82-15, 50-400/82-14 & 50-401/82-14 for Jul 1980-Dec 1981.  
\* Region 2, Office of Director. 82/05/21. 41pp. 15572:320. 24X Fiche: 50-000, 82/05/21, 8210010331.

## DOCKETED ITEMS

- 8210010422 Forwards comments on systematic assessment of licensee performance for Jul 1980-Dec 1981. Assessment presents unbalanced view of util past safety performance unless add'l explanation is supplemented.  
UTLEY, E.E. Carolina Power & Light Co. 82/07/28. O'REILLY, J.P. Region 2, Office of Director. 4pp. 15572:361. 24X  
Fiche: 50-000, 82/09/15, 8210010331.
- 8210010439 Grants extension to 820730 for response to Systematic Assessment of Licensee Performance Repts 50-261/82-17, 50-324/82-15, 50-325/82-15, 50-400/82-14 & 50-401/82-14, per util 820609 request.  
LEWIS, R.C. Division of Project & Resident Programs. 82/06/10. JONES, J.A. Carolina Power & Light Co. 1p. 15573:048. 24X  
Fiche: 50-000, 82/09/15, 8210010331.
- 8210010454 Requests extension to 820730 to comment on Systematic Assessment of Licensee Performance Repts 50-261/82-17, 50-324/82-15, 50-325/82-15, 50-400/82-14 & 50-401/82-14 for Jul 1980-Dec 1981, per 820528 meeting.  
EUNY, L.W. Carolina Power & Light Co. 82/06/09. O'REILLY, J.P. Region 2, Office of Director. 2pp. 15573:049. 24X  
Fiche: 50-000, 82/09/15, 8210010331.
- 8208190220 IE Info Notice 82-37, "Cracking in Upper Shell to Transition Cone Girth Weld of Steam Generator at Operating PHR." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/16. Consolidated Edison Co. of New York, Inc. 103pp. 15930:001. 24X  
Fiche: 50-000, 82/09/16, 8208190220.
- 8208190222 IE Info Notice 82-34, Revision 1, "Welds in Main Control Panels." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/17. Consolidated Edison Co. of New York, Inc. 107pp. 15895:185. 24X  
Fiche: 50-000, 82/09/17, 8208190222.
- 8208190229 IE Info Notice 82-39, "Svc Degradation of Thick Wall Stainless Steel Recirculation Sys Piping at BWR Plant." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/21. Consolidated Edison Co. of New York, Inc. 86pp. 16017:098. 24X  
Fiche: 50-000, 82/09/21, 8208190229.
- 8208190223 IE Info Notice 82-38, "Change in Format & Distribution Sys for IE Bulletins, Circulars & Info Notices." Svc list encl.  
DEVOUNO, R.C. Director's Office, Office of Inspection and Enforcement. 82/09/22. Consolidated Edison Co. of New York, Inc. 110pp. 16018:021. 24X Fiche: 50-000, 82/09/22, 8208190223.
- 8208190232 IE Info Notice 82-40, "Deficiencies in Primary Containment Electrical Penetration Assemblies." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/22. Consolidated Edison Co. of New York, Inc. 112pp. 15930:019. 24X  
Fiche: 50-000, 82/09/22, 8208190232.
- 8211080271 Notification of 821103 meeting w/utls & Franklin Research Ctr in Bethesda, MD to discuss design (IE Bulletin 80-11) & use of "energy balance technique" & "arching theory".  
TRAMMELL, C.M. NRC - No Detailed Affiliation Given. 82/10/07. NRC - No Detailed Affiliation Given. 4pp. 15973:318. 24X  
Fiche: 50-000, 82/10/07, 8211080271.
- 8208190239 IE Info Notice 82-41, "Failure of Safety/Relief Valves to Open at BWR." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/10/22. Consolidated Edison Co. of New York, Inc. 110pp. 15960:153. 24X  
Fiche: 50-000, 82/10/22, 8208190239.
- 8211160080 Summary of 821103 meeting w/utls re IE Bulletin 80-11 on use of "Energy Balance Technique" & "arching action" for masonry wall qualification.  
TRAMMELL, C.M. Operating Reactors Branch 3. 82/11/05. Operating Reactors Branch 3. 32pp. 16102:328. 24X Fiche: 50-000, 82/11/05, 8211160080.
- 8211170448 Forwards IE Safeguards Insp Repts 50-324/82-43 & 50-325/82-43 on 821101-05. No noncompliance noted.  
VERRELL, D. Division of Project & Resident Programs. 82/11/15. UTLEY, E.E. Carolina Power & Light Co. 2pp. 16106:282. 24X  
Fiche: 50-324, 82/11/15, 8211170448.
- 8211170453 IE Safeguards Insp Repts 50-324/82-43 & 50-325/82-43 on 821101-05. No noncompliance noted. Major areas inspected: response, access controls, barriers, lighting & communications. Details withheld (ref 10CFR73.21).  
TOBIN, M.J., MCQUIRE, D.R. Division of Engineering & Technical Programs. 82/11/12. 1p. 16106:284. 24X Fiche: 50-324, 82/11/15, 8211170448.
- 8208190248 IE Info Notice 82-43, "Deficiencies in LWR Air Filtration/Ventilation Sys." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/11/16. Consolidated Edison Co. of New York, Inc. 111pp. 16171:233. 24X  
Fiche: 50-000, 82/11/16, 8208190248.
- 8208190253 IE Info Notice 82-45, "PHR Low Temp Overpressure Protection." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/11/19. Consolidated Edison Co. of New York, Inc. 93pp. 16232:298. 24X  
Fiche: 50-000, 82/11/19, 8208190253.
- R. Periodic operating reports & related correspondence
- 8211120325 Forwards monthly operating repts for Oct 1982.  
DIETZ, C.R. Carolina Power & Light Co. 82/11/04. DEVOUNO, R.C. Director's Office, Office of Inspection and Enforcement. 1p. 16042:176. 24X Fiche: 50-324, 82/11/04, 8211120325.
- 8211120327 Monthly operating repts for Oct 1982.  
HARRISON, F. Carolina Power & Light Co. 82/11/02. 13pp. 16042:197. 24X Fiche: 50-324, 82/11/04, 8211120325.
- S. Reportable occurrences, LERs & related correspondence
- 8211010031 Discusses inoperability of instrumentation lines due to extreme cold weather. Encl lists affected plants & LERs during winter of 1981-82. Inclusion of data in next Power Reactor Events would help inform licensees.  
CHIRAMAL, M. Reactor Operations Analysis Branch. 82/06/18. MICHELSON, C. Director's Office. 4pp. 15892:039. 24X  
Fiche: 50-000, 82/06/18, 8211010031.
- 8208290101 FOIA request for internal nonpublic documents re 19 reactor events.  
MCINNIS, D. News & Observer. 82/09/13. CARR, J. Division of Rules and Records. 3pp. 16154:357. 24X Fiche: 50-000, 82/09/13, 8208290101.
- 8211040155 Forwards LER 82-103/03L-0.  
DIETZ, C.R. Carolina Power & Light Co. 82/10/22. O'REILLY, J.P. Region 2, Office of Director. 1p. 15929:006. 24X  
Fiche: 50-324, 82/10/22, 8211040155.
- 8211040164 LER 82-103/03L-0: on 820924, operability test of reactor instrumentation isolation excess flow check valves, required once per 18 months, not addressed in plant procedures. Test procedure developed & implemented.  
PASTVA, M.J. Carolina Power & Light Co. 82/10/22. Region 2, Office of Director. 2pp. 15929:007. 24X Fiche: 50-324, 82/10/22, 8211040155.
- 8211040287 Forwards corrected LER 81-146/03L-0.  
DIETZ, C.R. Carolina Power & Light Co. 82/10/22. O'REILLY, J.P. Region 2, Office of Director. 1p. 15928:110. 24X  
Fiche: 50-324, 82/10/22, 8211040287.
- 8211040297 Corrected LER 81-146/03L-0: on 810920, 24 & 1007, diesel generator 4 failed to attain rated speed. Caused by intermittent electrical connection on diesel right starting air bank solenoid valve, 68-88V1. Connection repaired.  
PASTVA, M.J. Carolina Power & Light Co. 81/10/19. Region 2, Office of Director. 2pp. 15928:111. 24X Fiche: 50-324, 82/10/22, 8211040287.
- 8211040186 Forwards updated LER 82-069/03L-1.  
DIETZ, C.R. Carolina Power & Light Co. 82/10/25. O'REILLY, J.P. Region 2, Office of Director. 1p. 15928:037. 24X  
Fiche: 50-324, 82/10/25, 8211040186.
- 8211040194 Updated LER 82-069/03L-1: on 820728, during load test, loud unusual noise heard from diesel generator 4. Generator would not assume load greater than 1,000 kW & failed to start for operability test. Cause undetermined. Diesel restarted.  
POULK, R.M. Carolina Power & Light Co. 82/10/25. Region 2, Office of Director. 1p. 15928:038. 24X Fiche: 50-324, 82/10/25, 8211040186.
- 8211080139 Forwards LER 82-111/03L-0.  
DIETZ, C.R. Carolina Power & Light Co. 82/10/29. O'REILLY, J.P. Region 2, Office of Director. 1p. 15993:287. 24X  
Fiche: 50-324, 82/10/29, 8211080139.
- 8211080144 LER 82-111/03L-0: on 820930, Group 1 isolation & resultant automatic scram occurred. Caused by low vacuum condition due to closed instrument rack root isolation valve. Valve reopened & isolation signal reset.  
PASTVA, M.J. Carolina Power & Light Co. 82/10/29. Region 2, Office of Director. 2pp. 15993:288. 24X Fiche: 50-324, 82/10/29, 8211080139.



# DOCKETED ITEMS

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8211090329 RO 2-B2-130: on 821029, during routine insp of drywell, crack found on RHR shutdown cooling suction line. Sample of defect being sent to Harris Meteorological Lab. Defect will be used by 821103.  
DIETZ, C.R. Carolina Power & Light Co. 82/11/01. O'REILLY, J.P. Region 2, Office of Director. Ip. 16006:095. 24X Fiche: 50-324, 82/11/01, 8211090329.

8211180262 Responds to FOIA request for internal nonpublic documents re 19 reactor events. Forwards App A documents. Addl info available at LPDRs listed in App B.  
FELTON, J.M. Division of Rules and Records. 82/11/01. MCINNIS, D. News & Observer. 3pp. 16154:360. 24X Fiche: 50-000, 82/11/01, 8211180262.

8211090309 Forwards LER 82-118/03L-0.  
DIETZ, C.R. Carolina Power & Light Co. 82/11/02. O'REILLY, J.P. Region 2, Office of Director. Ip. 16006:117. 24X Fiche: 50-324, 82/11/02, 8211090309.

--8211090310 LER 82-118/03L-0: on 821006, surveillance revealed control rod 18-23 had 7 digit continuously lit in Location 1 regardless of rod position. Caused by defective rod position indication probe switch. No design mods planned.  
PASTVA, M.J. Carolina Power & Light Co. 82/11/02. Region 2, Office of Director. Ip. 16006:118. 24X Fiche: 50-324, 82/11/02, 8211090309.

8211150611 PNO-11-82-119: on 821029, during insp of drywell, crack found in weld on carbon steel portion of shutdown cooling suction line. Sample sent to metallurgical lab for analysis. Evaluation in progress.  
HEHL, C.W., VERRELLI, D.M. Region 2, Office of Director. 2pp. 16062:214. 24X Fiche: 50-324, 82/11/02, 8211150611.

8211090208 Forwards LER 82-105/03L-0.  
DIETZ, C.R. Carolina Power & Light Co. 82/11/03. O'REILLY, J.P. Region 2, Office of Director. Ip. 16004:305. 24X Fiche: 50-324, 82/11/03, 8211090208.

--8211090215 LER 82-105/03L-0: on 821006, control rods 18-23 & PT-14. 2. 1 exceeded required 7-s to fully insert. Caused by failure of rod hydraulic control unit scram pilot valves SV-117 & 118 to bleed off noninterruptible instrument air.  
PASTVA, M.J. Carolina Power & Light Co. 82/11/03. Region 2, Office of Director. 2pp. 16004:306. 24X Fiche: 50-324, 82/11/03, 8211090208.

8211100305 Forwards LER 82-115/03L-0.  
DIETZ, C.R. Carolina Power & Light Co. 82/11/03. O'REILLY, J.P. Region 2, Office of Director. Ip. 16023:357. 24X Fiche: 50-324, 82/11/03, 8211100305.

--8211100307 LER 82-115/03L-0: on 821004, primary containment atmosphere oxygen analyzer, 2-CAC-AT-1263-2, indicated abrupt upscale change from 3-6% in drywell oxygen concentration. Caused by output shift due to excessive moisture.  
PASTVA, M.J. Carolina Power & Light Co. 82/11/03. Region 2, Office of Director. 2pp. 16023:358. 24X Fiche: 50-324, 82/11/03, 8211100305.

8211100303 Forwards LER 82-122/03L-0.  
DIETZ, C.R. Carolina Power & Light Co. 82/11/04. O'REILLY, J.P. Region 2, Office of Director. Ip. 16023:360. 24X Fiche: 50-324, 82/11/04, 8211100303.

--8211100304 LER 82-122/03L-0: on 821009, RCIC sys automatically isolated twice upon receipt of spurious steam line ambient temp high signals. Cause unknown. No instrumentation failures detected. RCIC sys returned to normal standby readiness.  
PASTVA, M.J. Carolina Power & Light Co. 82/11/04. Region 2, Office of Director. Ip. 16023:361. 24X Fiche: 50-324, 82/11/04, 8211100303.

8211150149 Forwards LER 82-119/03L-0.  
DIETZ, C.R. Carolina Power & Light Co. 82/11/05. O'REILLY, J.P. Region 2, Office of Director. Ip. 16056:179. 24X Fiche: 50-324, 82/11/05, 8211150149.

--8211150171 LER 82-119/03L-0: on 821007, reactor recirculation pump 2A tripped when test signal applied to ATHB/RPT instrument 2-B21-LT-N024A-1. Caused by failure of periodic test to provide for shutting N024A-1 instrument manifold valves.  
PASTVA, M.J. Carolina Power & Light Co. 82/11/05. Region 2, Office of Director. 2pp. 16056:180. 24X Fiche: 50-324, 82/11/05, 8211150149.

8211220293 Forwards LER 82-121/03L-0.  
DIETZ, C.R. Carolina Power & Light Co. 82/11/05. O'REILLY, J.P. Region 2, Office of Director. Ip. 16165:068. 24X Fiche: 50-324, 82/11/05, 8211220293.

--8211220294 LER 82-121/03L-0: on 821009, during low power range monitor calibr, isolating function of A transient in-core probe guide tube isolation ball valve became inoperable. Caused by drive tubing problem. Investigation continuing.  
PASTVA, M.J. Carolina Power & Light Co. 82/11/05. Region 2, Office of Director. Ip. 16165:069. 24X Fiche: 50-324, 82/11/05, 8211220293.

8211170261 Forwards LER 82-123/03L-0.  
DIETZ, C.R. Carolina Power & Light Co. 82/11/09. O'REILLY, J.P. Region 2, Office of Director. Ip. 16104:158. 24X Fiche: 50-324, 82/11/09, 8211170261.

--8211170265 LER 82-123/03L-0: on 821010, during shutdown, loss of 4160-volt emergency bus E-3 occurred. Caused when startup transformer & diesel generator output Breaker 3 failed to close when auxiliary transformer output breaker opened.  
POULK, R.W. Carolina Power & Light Co. 82/11/09. Region 2, Office of Director. 3pp. 16104:159. 24X Fiche: 50-324, 82/11/09, 8211170261.

8211170278 Forwards LER 82-130/01T-0.  
DIETZ, C.R. Carolina Power & Light Co. 82/11/11. O'REILLY, J.P. Region 2, Office of Director. Ip. 16104:162. 24X Fiche: 50-324, 82/11/11, 8211170278.

--8211170283 LER 82-130/01T-0: on 821029, during insp of drywell, through-wall linear indication discovered at weld R-20, located on RHR shutdown cooling suction line between line manual isolation, E11-F067 & downstream elbow. Caused by flaw.  
PASTVA, M.J. Carolina Power & Light Co. 82/11/11. Region 2, Office of Director. 2pp. 16104:163. 24X Fiche: 50-324, 82/11/11, 8211170278.

8211170350 Forwards LER 82-120/03L-0.  
DIETZ, C.R. Carolina Power & Light Co. 82/11/11. O'REILLY, J.P. Region 2, Office of Director. Ip. 16105:159. 24X Fiche: 50-324, 82/11/11, 8211170350.

--8211170353 LER 82-120/03L-0: on 821016, suppression chamber water temp recorder 2-CAC-TR-778 was recording temps intermittently. Caused by recorder print actuation solenoid linkage being out of adjustment. Linkage adjusted.  
PASTVA, M.J. Carolina Power & Light Co. 82/11/11. Region 2, Office of Director. Ip. 16105:160. 24X Fiche: 50-324, 82/11/11, 8211170350.

8211230386 PNO-11-82-124: on 821111, small fire in onsite telephone equipment room resulted in loss of emergency notification line. Backup communications sys implemented. Fire caused by faulty fan in computer.  
HEHL, C.W., VERRELLI, D.M. Region 2, Office of Director. 82/11/12. Ip. 16192:193. 24X Fiche: 50-324, 82/11/12, 8211230386.

8211230327 Forwards LER 82-114/03L-0.  
DIETZ, C.R. Carolina Power & Light Co. 82/11/15. O'REILLY, J.P. Region 2, Office of Director. Ip. 16185:012. 24X Fiche: 50-324, 82/11/15, 8211230327.

--8211230332 LER 82-114/03L-0: on 821019, control rod 38-39 had simultaneous full in & full out position indication while fully withdrawn. Caused by defective IC chip on rod position indication probe circuitry buffer card input. Chip replaced.  
PASTVA, M.J. Carolina Power & Light Co. 82/11/15. Region 2, Office of Director. Ip. 16185:013. 24X Fiche: 50-324, 82/11/15, 8211230327.

8211290688 Forwards LER 82-116/03L-0.  
DIETZ, C.R. Carolina Power & Light Co. 82/11/21. O'REILLY, J.P. Region 2, Office of Director. Ip. 16222:041. 24X Fiche: 50-324, 82/11/21, 8211290688.

--8211290692 LER 82-116/03L-0: on 821023, while performing control rod operability check, rod 18-43 did not have RTQB indication at Position 18. Probably caused by defective rod position indication read switch.  
PASTVA, M.J. Carolina Power & Light Co. 82/11/21. Region 2, Office of Director. Ip. 16222:042. 24X Fiche: 50-324, 82/11/21, 8211290688.

8211290649 RO 2-B2-124: on 821121, while performing monthly operability test on diesel generator 3, required 2-h quick starts for remaining three diesel generators not performed. Caused by misinterpretation of administrative controls.  
DIETZ, C.R. Carolina Power & Light Co. 82/11/22. O'REILLY, J.P. Region 2, Office of Director. Ip. 16223:094. 24X Fiche: 50-324, 82/11/22, 8211290649.

## DOCKETED ITEMS

## V. Operator Examinations

8210130019 Generic Ltr 82-18 to all power reactor applicants & licensees re reactor operator & senior reactor operator requalification exams. Advises that exams begin at facility after 821001. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/10/12. Consolidated Edison Co. of New York, Inc. 15pp. 16002:234. 24X  
Fiche: 50-000, 82/10/12, 8210130019.

## DOCKET 50-325 BRUNSWICK STEAM ELECTRIC PLANT, UNIT 1

## F. Security, medical, emergency &amp; fire protection plans

8210010331 Discusses systematic assessment of licensee performance (SALP) for Jul 1980-Dec 1981 & licensee comments. All future SALP repts will be based on new criteria delineated in FR notice of Mar 1982.  
O'REILLY, J. P. Region 2, Office of Director. 82/09/15. UTLEY, E. E. Carolina Power & Light Co. 4pp. 15572:316. 24X  
Fiche: 50-000, 82/09/15, 8210010331.

--8210010375 Systematic Assessment of Licensee Performance Repts 50-261/82-17, 50-324/82-15, 50-325/82-15, 50-400/82-14 & 50-401/82-14 for Jul 1980-Dec 1981.  
\* Region 2, Office of Director. 82/05/21. 41pp. 15572:322. 24X  
Fiche: 50-000, 82/09/15, 8210010331.

--8210010422 Forwards comments on systematic assessment of licensee performance for Jul 1980-Dec 1981. Assessment presents unbalanced view of util past safety performance unless add'l explanation is supplemented.  
UTLEY, E. E. Carolina Power & Light Co. 82/07/28. O'REILLY, J. P. Region 2, Office of Director. 49pp. 15572:361. 24X  
Fiche: 50-000, 82/09/15, 8210010331.

8210040068 Generic Ltr 82-17 to all power reactor licensees & applicants & holders of CPs re inconsistency between requirements of 10CFR50.54(b) & STS for performing audits of emergency preparedness programs. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/10/01. Consolidated Edison Co. of New York, Inc. 11pp. 16002:288. 24X  
Fiche: 50-000, 82/10/01, 8210040068.

8210070019 Generic Ltr 82-21 to all licensees & applicants of nuclear power reactors re Tech Specs for fire protection audits. Forwards guidance discussing general scope & describing elements to be included in audit. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/10/06. Consolidated Edison Co. of New York, Inc. 19pp. 15793:338. 24X  
Fiche: 50-000, 82/10/06, 8210070019.

8211040227 Forwards organizational change to provisions of industrial security plan.  
HOMER, P. M. Carolina Power & Light Co. 82/10/29. VASSALLO, D. B. Operating Reactors Branch 2. 1p. 15929:135. 24X  
Fiche: 50-324, 82/10/29, 8211040227.

8210290108 Generic Ltr 82-23 to all licensees & applicants re inconsistency between requirements of 10CFR73.40(g) & STS for performing audits of safeguards contingency plans (security plan). Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/10/30. Consolidated Edison Co. of New York, Inc. 8pp. 15993:319. 24X  
Fiche: 50-000, 82/10/30, 8210290108.

8211150202 Confirmation of Action Ltr 261/82-01 re 821014 emergency exercise at HB Robinson. Util actions to resolve apparent deficiency in emergency preparedness program confirmed. Corrective actions should also be applied to Brunswick.  
O'REILLY, J. P. Region 2, Office of Director. 82/11/01. UTLEY, E. E. Carolina Power & Light Co. 2pp. 16095:191. 24X  
Fiche: 50-000, 82/11/01, 8211150202.

8211040379 Generic Ltr 82-25 to all power reactor licensees re integrated IAEA exercise for physical inventory at LHRs. Any commitment to participate in exercise is voluntary & any util that participates will be reimbursed. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/11/03. Consolidated Edison Co. of New York, Inc. 11pp. 16019:004. 24X  
Fiche: 50-000, 82/11/03, 8211040379.

8211100017 Releases public version of revised emergency plan implementing procedures.  
FELTON, J. M. Division of Rules and Records. 82/11/03. Document Management Branch. 1p. 16035:159. 24X Fiche: 50-324, 82/11/03, 8211100017.

--8211100018 Forwards public version of revised emergency plan implementing procedures, including Procedures PEP 2.2 re unusual event, PEP 2.3 re alert & PEP 3.1.1 re followup notifications & communications.  
ZIMMERMAN, S. R. Carolina Power & Light Co. 82/10/26. O'REILLY, J. P. Region 2, Office of Director. 1p. 16035:160. Fiche: 50-324, 82/11/03, 8211100017.

--8211100024 Public version of revised emergency plan implementing procedures, including Procedures PEP 2.2 re unusual event, PEP 2.3 re alert & PEP 3.1.1 re followup notifications & communications.  
BOYER, A. E. Carolina Power & Light Co. 82/10/01. 72pp. 16035:161. 24X Fiche: 50-324, 82/11/03, 8211100017.

821120558 Releases public version of Revision 6 to Emergency Plan Implementing Procedure PEP-02.1, "Initial Emergency Actions."  
FELTON, J. M. Division of Rules and Records. 82/11/08. Document Management Branch. 1p. 16064:028. 24X Fiche: 50-324, 82/11/08, 821120558.

--821120559 Forwards public version of Revision 6 to Emergency Plan Implementing Procedure PEP-02.1, "Initial Emergency Actions."  
ZIMMERMAN, S. R. Carolina Power & Light Co. 82/10/29. O'REILLY, J. P. Region 2, Office of Director. 2pp. 16064:029. Fiche: 50-324, 82/11/08, 821120558.

--821120561 Public version of Revision 6 to Emergency Plan Implementing Procedure PEP-02.1, "Initial Emergency Actions."  
BOYER, A. E. Carolina Power & Light Co. 82/10/19. 15pp. 16064:031. 24X Fiche: 50-324, 82/11/08, 821120558.

8211170448 Forwards IE Safeguards Insp Repts 50-324/82-43 & 50-325/82-43 on 821101-05. No noncompliance noted.  
VERRELLI, D. Division of Project & Resident Programs. 82/11/15. UTLEY, E. E. Carolina Power & Light Co. 2pp. 16106:282. 24X  
Fiche: 50-324, 82/11/15, 8211170448.

--8211170453 IE Safeguards Insp Repts 50-324/82-43 & 50-325/82-43 on 821101-05. No noncompliance noted. Major areas inspected: response, access controls, barriers, lighting & communications. Details withheld (ref 10CFR73.21).  
TOBIN, W. J. Division of Engineering & Technical Programs. 82/11/12. 1p. 16106:284. 24X Fiche: 50-324, 82/11/15, 8211170448.

8211300376 Forwards errata sheets for 820630 fire protection plan.  
ZIMMERMAN, S. R. Carolina Power & Light Co. 82/11/23. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 1p. 16245:094. Fiche: 50-324, 82/11/23, 8211300376.

--8211300377 Errata sheets for 820630 fire protection plan.  
\* Carolina Power & Light Co. 82/11/23. 206pp. 16245:095. 24  
Fiche: 50-324, 82/11/23, 8211300376.

## P. Operating license stage documents &amp; correspondence

8211030112 Forwards safety evaluation of util response to NUREG-0737 Item I.K.3.24, "Space Cooling for HPCI & RCIC." Item considered complete.  
VASSALLO, D. B. Operating Reactors Branch 2. 82/10/01. JONES, J. A. Carolina Power & Light Co. 3pp. 15936:121. 24X  
Fiche: 50-324, 82/10/01, 8211030112.

8211160010 Partial response to FOIA request for documents re DWR design deficiencies & major interim actions. Forwards documents listed in App A. App B documents available from PDR.  
FELTON, J. M. Division of Rules and Records. 82/10/04. HAFNER, B. Affiliation Unknown. 8pp. 16122:096. 24X Fiche: 50-000, 82/10/04, 8211160010.

--8204190039 Discusses proposed recommendations for improving reliability of open cycle svc water sys. Assistance requested to establish significance of potential safety concern of svc water sys fouling.  
EISENHUT, D. G. Division of Licensing. 82/03/19. HANAUER, S. H. Division of Systems Integration (post 811005). 4pp. 16122:340. 24X Fiche: 50-000, 82/10/04, 8211160010.

--8204190041 "Study on Svc Water Sys Fouling."  
\* Operating Reactors Assessment Branch. 82/02/28. 23pp. 16122:343. 24X Fiche: 50-000, 82/10/04, 8211160010.

8211050100 Summarizes agreements reached during recent meeting re draft radiological effluent Tech Specs forwarded w/820902 ltr. draft offsite dose calculation manual & process control program plan.  
VASSALLO, D. B. Operating Reactors Branch 2. 82/10/12. UTLEY, E. E. Carolina Power & Light Co. 2pp. 15964:356. 24X  
Fiche: 50-324, 82/10/12, 8211050100.

# DOCKETED ITEMS

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- 8210260088 Generic Ltr 82-20 to all power reactor licensees, permit holders & applicants for CP re guidance for implementing SRP rule. Forwards NUREG-0906, NUREG to be used as interim measure until Reg Guide 1.70 revised. Svc list encl. EISENHUT, D. G. Division of Licensing. 82/10/26. Consolidated Edison Co. of New York, Inc. 9pp. 15993:295. 24X Fiche: 50-000, 82/10/26, 8210260088.
- 8210270030 Generic Ltr 82-22 to all PWR licensees re Congressional request for info concerning steam generator tube integrity. Forwards Congressman EJ Markey 821019 questions re steam generator tube integrity. Svc list encl. EISENHUT, D. G. Division of Licensing. 82/10/26. Consolidated Edison Co. of New York, Inc. 10pp. 16099:332. 24X Fiche: 50-000, 82/10/26, 8210270030.
- 821110566 Forwards safety evaluation of 801231 response to NUREG-0737, Item II.K.3.21, "Restart of Core Spray & Low Pressure Coolant Injection Sys." BWR owners group response acceptable. VASSALLO, D.B. Operating Reactors Branch 2. 82/10/26. UTLEY, E.E. Carolina Power & Light Co. 2pp. 16048:238. 24X Fiche: 50-324, 82/10/26, 821110566.
- 821110570 Safety evaluation of NUREG-0737, Item II.K.3.21, "Restart of Core Spray & Low Pressure Coolant Injection." BWR owners group response acceptable. HODGES, H.W. Operating Reactors Branch 2. 82/10/26. 3pp. 16048:240. 24X Fiche: 50-324, 82/10/26, 821110566.
- 8211040184 Ack 820406 request for addl info re NUREG-0737 Items I.F.1.4, I.F.1.5 & I.F.1.6, "Containment Monitors." Info will be evaluated during post-implementation review. ZIMMERMAN, S.R. Carolina Power & Light Co. 82/10/28. VASSALLO, D.B. Operating Reactors Branch 2. 1p. 15928:356. 24X Fiche: 50-324, 82/10/28, 8211040184.
- 821100524 Forwards Franklin Research Ctr trip rept of 821005 meeting on radiological effluent Tech Specs. VASSALLO, D.B. Operating Reactors Branch 2. 82/10/28. UTLEY, E.E. Carolina Power & Light Co. 9pp. 16040:079. 24X Fiche: 50-324, 82/10/28, 821100524.
- 821160481 Forwards safety evaluation re NUREG-0737, Item II.E.4.2, "Containment Isolation Dependability," based on review of 801215, 810530 & 820222 submittals. No further action required. VASSALLO, D.B. Operating Reactors Branch 2. 82/11/03. UTLEY, E.E. Carolina Power & Light Co. 3pp. 16128:275. 24X Fiche: 50-324, 82/11/03, 821160481.
- 821150614 Confirms 821110 mgt meeting in Region 2 ofc to appraise recent actions taken by util to improve overall performance at facilities. O'REILLY, J.P. Region 2, Office of Director. 82/11/04. UTLEY, E.E. Carolina Power & Light Co. 1p. 16062:079. 24X Fiche: 50-324, 82/11/04, 821150614.
- 8211090308 Summarizes 821019 conference call w/NRC to update util 820524 ltr re plans for submittal of BWR steady-state reload analysis methods. Final topical rept will cover technical aspects of lattice physics & nodal simulation. ZIMMERMAN, S.R. Carolina Power & Light Co. 82/11/05. VASSALLO, D.B. Operating Reactors Branch 2. 2pp. 16006:088. 24X Fiche: 50-324, 82/11/05, 8211090308.
- 8211090450 Advises of intent to utilize updated FSAR for performing safety analysis reviews & 10CFR50.59 evaluations. Original FSAR maintained as archive. Updated FSAR maintained as current safety basis for plants. EURY, L.W. Carolina Power & Light Co. 82/11/05. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 1p. 16008:338. 24X Fiche: 50-000, 82/11/05, 8211090450.
- 821150623 Application for amend to Licenses DPR-62 & DPR-71, consisting of adoption of new special test exemption re 92-day interval core spray sys flow test required by Tech Specs. EURY, L.W. Carolina Power & Light Co. 82/11/08. VASSALLO, D.B. Operating Reactors Branch 2. 2pp. 16061:046. 24X Fiche: 50-324, 82/11/08, 821150623.
- 821150628 Proposed revision to Tech Specs re core spray sys special test exception. \* Carolina Power & Light Co. 82/11/08. 11pp. 16061:048. 24X Fiche: 50-324, 82/11/08, 821150623.
- 8211220471 Forwards request for addl info re Generic Ltr 81-04 on implementation of NUREG-0313, Revision 1. Copy of response, identifying RCPB piping, safe-ends & filler matl which do not meet guidelines, should be sent to EOG. VASSALLO, D.B. Operating Reactors Branch 2. 82/11/08. UTLEY, E.E. Carolina Power & Light Co. 6pp. 16197:247. 24X Fiche: 50-324, 82/11/08, 8211220471.
- 821150486 Forwards proposed Tech Spec Page 3/4 3-25 re isolation actuation instrumentation surveillance requirements, inadvertently omitted from Attachment 9 of 820907 application for amend to Licenses DPR-71 & DPR-62. ZIMMERMAN, S.R. Carolina Power & Light Co. 82/11/11. VASSALLO, D.B. Operating Reactors Branch 2. 1p. 16057:222. 24X Fiche: 50-324, 82/11/11, 821150486.
- 821150499 Proposed Tech Spec Page 3/4 3-25 re isolation actuation instrumentation surveillance requirements. ZIMMERMAN, S.R. Carolina Power & Light Co. 82/11/11. 1p. 16057:223. 24X Fiche: 50-324, 82/11/11, 821150486.
- 8211170422 Forwards "Plant Unique Analysis Rept: Mark I Containment Program." ZIMMERMAN, S.R. Carolina Power & Light Co. 82/11/11. VASSALLO, D.B. Operating Reactors Branch 2. 1p. 16103:001. 24X Fiche: 50-324, 82/11/11, 8211170422.
- 8211170424 "Plant Unique Analysis Rept: Mark I Containment Program." W/s:1: oversize figures. Aperture cards are available in PDR. \* United Engineers & Constructors, Inc. (subs. of Raytheon Co.). 82/10/01. 490pp. 16103:002. 24X Fiche: 50-324, 82/11/11, 8211170422.
- 821160047 Generic Ltr 82-26 to power reactor licensees (except Fort St Vrain) re NUREG-0744, Revision 1, "Pressure Vessel Matl Fracture Toughness." Forwards NUREG-0744, Revision 1. W/o encl. Svc list encl. EISENHUT, D. G. Division of Licensing. 82/11/12. Consolidated Edison Co. of New York, Inc. 52pp. 16238:212. 24X Fiche: 50-000, 82/11/12, 821160047.
- 821180229 Application for Amends 26 & 50 to Licenses DPR-71 & DPR-62, respectively, replacing digital instrumentation w/analog counterparts. Review of application by 821220 requested to avoid unnecessary manpower expenditures. EURY, L.W. Carolina Power & Light Co. 82/11/12. VASSALLO, D.B. Operating Reactors Branch 2. 3pp. 16138:051. 24X Fiche: 50-324, 82/11/12, 821180229.
- 821180233 Proposed Tech Spec pages covering replacement of digital instrumentation w/analog counterparts. \* Carolina Power & Light Co. 82/11/12. 89pp. 16138:054. 24X Fiche: 50-324, 82/11/12, 821180229.
- 8211230545 Forwards Amends 51 & 76 to Licenses DPR-71 & DPR-62, respectively, safety evaluation & notice of issuance & availability. Amend changes Tech Specs re reactor protection sys instrumentation setpoints. VASSALLO, D.B. Operating Reactors Branch 2. 82/11/12. UTLEY, E.E. Carolina Power & Light Co. 2pp. 16201:248. 24X Fiche: 50-324, 82/11/12, 8211230545.
- 8211230549 Amends 51 & 76 to Licenses DPR-71 & DPR-62, respectively, changing Tech Specs re reactor protection sys instrumentation setpoints. VASSALLO, D.B. Operating Reactors Branch 2. 82/11/12. 9pp. 16201:250. 24X Fiche: 50-324, 82/11/12, 8211230545.
- 8211230552 Safety evaluation supporting Amends 51 & 76 to Licenses DPR-71 & DPR-62, respectively. \* Office of Nuclear Reactor Regulation, Director. 82/11/12. 2pp. 16201:259. 24X Fiche: 50-324, 82/11/12, 8211230545.
- 8211230555 Notice of issuance & availability of Amends 51 & 76 to Licenses DPR-71 & DPR-62, respectively. VASSALLO, D.B. Operating Reactors Branch 2. 82/11/12. 2pp. 16201:261. 24X Fiche: 50-324, 82/11/12, 8211230545.
- 8211220101 Forwards supplemental response to 801222 request for addl info re control of heavy loads. Part II rept addresses specific requirements for overhead handling sys. Aperture cards available in PDR. ZIMMERMAN, S.R. Carolina Power & Light Co. 82/11/16. VASSALLO, D.B. Operating Reactors Branch 2. 50pp. 16161:009. 24X Fiche: 50-324, 82/11/16, 8211220101.
- 8211300342 Forwards addl info re evaluating voltage drops in relation to adequacy of station electric distribution sys voltages. ZIMMERMAN, S.R. Carolina Power & Light Co. 82/11/23. VASSALLO, D.B. Operating Reactors Branch 2. 84pp. 16243:047. 24X Fiche: 50-324, 82/11/23, 8211300342.

## DOCKETED ITEMS

## O. Inspection reports, IE Bulletins &amp; correspondence

9210010331 Discusses systematic assessment of licensee performance (SALP) for Jul 1980-Dec 1981 & licensee comments. All future SALP repts will be based on new criteria delineated in FR notice of Mar 1982.  
O'REILLY, J.P. Region 2, Office of Director. 82/09/15. UTLEY, E.E. Carolina Power & Light Co. App. 15572:314. 24X  
Fiche: 50-000, 82/09/15, 8210010331.

--9210010354 Forwards Systematic Assessment of Licensee Performance Repts 50-261/82-17, 50-324/82-15, 50-325/82-15, 50-400/82-14 & 50-401/82-14 for Jul 1980-Dec 1981. Evaluation will be discussed in Raleigh, NC on 820528.  
LEWIS, R.C. Division of Project & Resident Programs. 82/05/21. JONES, J.A. Carolina Power & Light Co. 2pp. 15572:318. 24X  
Fiche: 50-000, 82/09/15, 8210010331.

--9210010375 Systematic Assessment of Licensee Performance Repts 50-261/82-17, 50-324/82-15, 50-325/82-15, 50-400/82-14 & 50-401/82-14 for Jul 1980-Dec 1981.  
\* Region 2, Office of Director. 82/05/21. 41pp. 15572:320. 24X  
Fiche: 50-000, 82/09/15, 8210010331.

--9210010422 Forwards comments on systematic assessment of licensee performance for Jul 1980-Dec 1981. Assessment presents unbalanced view of util past safety performance unless addl explanation is supplemented.  
UTLEY, E.E. Carolina Power & Light Co. 82/07/28. O'REILLY, J.P. Region 2, Office of Director. 49pp. 15572:361. 24X  
Fiche: 50-000, 82/09/15, 8210010331.

--9210010439 Grants extension to 820730 for response to Systematic Assessment of Licensee Performance Repts 50-261/82-17, 50-324/82-15, 50-325/82-15, 50-400/82-14 & 50-401/82-14, per util 820609 request.  
LEWIS, R.C. Division of Project & Resident Programs. 82/06/10. JONES, J.A. Carolina Power & Light Co. 1p. 15573:048. 24X  
Fiche: 50-000, 82/09/15, 8210010331.

--9210010454 Requests extension to 820730 to comment on Systematic Assessment of Licensee Performance Repts 50-261/82-17, 50-324/82-15, 50-325/82-15, 50-400/82-14 & 50-401/82-14 for Jul 1980-Dec 1981, per 820528 meeting.  
EURY, L.W. Carolina Power & Light Co. 82/06/09. O'REILLY, J.P. Region 2, Office of Director. 2pp. 15573:049. 24X  
Fiche: 50-000, 82/09/15, 8210010331.

8208190220 IE Info Notice 82-37, "Cracking in Upper Shell to Transition Cone Girth Weld of Steam Generator at Operating PWR." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/16. Consolidated Edison Co. of New York, Inc. 105pp. 15930:001. 24X  
Fiche: 50-000, 82/09/16, 8208190220.

8208190222 IE Info Notice 82-34, Revision 1, "Welds in Main Control Panels." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/17. Consolidated Edison Co. of New York, Inc. 107pp. 15895:185. 24X  
Fiche: 50-000, 82/09/17, 8208190222.

8208190229 IE Info Notice 82-39, "Svc Degradation of Thick Wall Stainless Steel Recirculation Sys Piping at BWR Plant." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/21. Consolidated Edison Co. of New York, Inc. 88pp. 16017:098. 24X  
Fiche: 50-000, 82/09/21, 8208190229.

821160080 Summary of 821103 meeting w/utls re IE Bulletin 80-11 on use of "Energy Balance Technique" & "arching action" for masonry wall qualification.  
TRAMMELL, C.M. Operating Reactors Branch 3. 82/11/05. Operating Reactors Branch 3. 32pp. 16102:328. 24X Fiche: 50-000, 82/11/05, 821160080.

821170448 Forwards IE Safeguards Insp Repts 50-324/82-43 & 50-325/82-43 on 821101-05. No noncompliance noted.  
VERRELLI, D. Division of Project & Resident Programs. 82/11/15. UTLEY, E.E. Carolina Power & Light Co. 2pp. 16106:282. 24X  
Fiche: 50-324, 82/11/15, 821170448.

--821170453 IE Safeguards Insp Repts 50-324/82-43 & 50-325/82-43 on 821101-05. No noncompliance noted. Major areas inspected: response, access controls, barriers, lighting & communications. Details withheld (ref 10CFR73.21).  
TOBIN, W.J., MCQUIRE, D.R. Division of Engineering & Technical Programs. 82/11/12. 1p. 16106:284. 24X Fiche: 50-324, 82/11/15, 821170448.

8208190248 IE Info Notice 82-43, "Deficiencies in LWR Air Filtration/Ventilation Sys." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/11/16. Consolidated Edison Co. of New York, Inc. 111pp. 16171:233. 24X  
Fiche: 50-000, 82/11/16, 8208190248.

8208190253 IE Info Notice 82-45, "PWR Low Temp Overpressure Protection." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/11/19. Consolidated Edison Co. of New York, Inc. 93pp. 16232:298. 24X  
Fiche: 50-000, 82/11/19, 8208190253.

## R. Periodic operating reports &amp; related correspondence

821120325 Forwards monthly operating repts for Oct 1982.  
DIETZ, C.R. Carolina Power & Light Co. 82/11/04. DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 1p. 16042:196. 24X Fiche: 50-324, 82/11/04, 821120325.

--821120327 Monthly operating repts for Oct 1982.  
HARRISON, F. Carolina Power & Light Co. 82/11/02. 15pp. 16042:197. 24X Fiche: 50-324, 82/11/04, 821120325.

## S. Reportable occurrences, LERs &amp; related correspondence

8208290101 FOIA request for internal nonpublic documents re 19 reactor events.  
MCINNIS, D. News & Observer. 82/09/13. CARR, J. Division of Rules and Records. 3pp. 16194:357. 24X Fiche: 50-000, 82/09/13, 8208290101.

8211040007 RD 1-82-112 on 821021, continuous fire watch not maintained as required by Tech Spec 3.7.7.2. Caused by misunderstanding on part of fire watch. Fire watch established until sys restored to svc. Event remains under investigation.  
DIETZ, C.R. Carolina Power & Light Co. 82/10/22. O'REILLY, J.P. Region 2, Office of Director. 2pp. 15926:239. 24X  
Fiche: 50-325, 82/10/22, 8211040007.

8211040101 Forwards LER 82-102/03L-0.  
DIETZ, C.R. Carolina Power & Light Co. 82/10/27. O'REILLY, J.P. Region 2, Office of Director. 1p. 15926:127. 24X  
Fiche: 50-325, 82/10/27, 8211040101.

--8211040109 LER 82-102/03L-0 on 821003, source range monitor A rendered inoperable due to broken detector cable & bent drive tube. Caused by drive control switch button contacts welded closed & moisture accumulation on cable connector.  
PASTVA, M.J. Carolina Power & Light Co. 82/10/27. Region 2, Office of Director. 2pp. 15926:128. 24X Fiche: 50-325, 82/10/27, 8211040101.

821180262 Responds to FOIA request for internal nonpublic documents re 19 reactor events. Forwards App A documents. Addl info available at LPDRs listed in App B.  
FELTON, J.M. Division of Rules and Records. 82/11/01. MCINNIS, D. News & Observer. 3pp. 16194:360. 24X Fiche: 50-000, 82/11/01, 821180262.

821100207 Forwards LER 82-112/01T-0.  
DIETZ, C.R. Carolina Power & Light Co. 82/11/04. O'REILLY, J.P. Region 2, Office of Director. 1p. 16022:037. 24X  
Fiche: 50-325, 82/11/04, 821100207.

--821100212 LER 82-112/01T-0 on 821021, during post-maint testing preparations on isolation valve in diesel generator 1 sprinkler sys, continuous fire watch discovered discontinued less than 1-h. Caused by personnel error.  
PASTVA, M.J. Carolina Power & Light Co. 82/11/04. Region 2, Office of Director. 2pp. 16022:038. 24X Fiche: 50-325, 82/11/04, 821100207.

# DOCKETED ITEMS

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8211100293 Forwards LER 82-105/03L-0.

DIETZ, C.R. Carolina Power & Light Co. 82/11/04. O'REILLY, J.P.  
Region 2, Office of Director. Ip. 16024:271. 24X  
Fiche: 50-325, 82/11/04, 8211100293.

--8211100297 LER 82-105/03L-0: on 821009, control rod positions had no indications. Caused by defective position read switches in sub. rods. Switches will be replaced during upcoming outage.  
PASTVA, M.J. Carolina Power & Light Co. 82/11/04. Region 2,  
Office of Director. Ip. 16024:272. 24X Fiche: 50-325, 82/11/04, 8211100293.

8211150580 RD 1-82-127: on 821103, required diesel generator quick starts for diesel generators 2, 3 & 4 not performed within 12-h requirement. Caused by personnel error. Investigation in progress. Quick starts immediately performed.  
DIETZ, C.R. Carolina Power & Light Co. 82/11/04. O'REILLY, J.P.  
Region 2, Office of Director. Ip. 16063:085. 24X  
Fiche: 50-325, 82/11/04, 8211150580.

8211220255 Forwards LER 82-108/03L-0.  
DIETZ, C.R. Carolina Power & Light Co. 82/11/12. O'REILLY, J.P.  
Region 2, Office of Director. Ip. 16165:100. 24X  
Fiche: 50-325, 82/11/12, 8211220255.

--8211220259 LER 82-108/03L-0: on 821010, safety relief valve 1B21-F013J failed to reclose until 50-100 psig reactor pressure reached. Caused by faulty spring within solenoid valve. Defective solenoid valve & valve pilot assembly replaced.  
PASTVA, M.J. Carolina Power & Light Co. 82/11/12. Region 2,  
Office of Director. 2pp. 16165:101. 24X Fiche: 50-325, 82/11/12, 8211220255.

8211230386 PNO-11-82-124: on 821111, small fire in onsite telephone equipment room resulted in loss of emergency notification line. Backup communications sys implemented. Fire caused by faulty fan in computer.  
HEHL, C.H., VERRELLI, D.M. Region 2, Office of Director. 82/11/12.  
Ip. 16192:193. 24X Fiche: 50-324, 82/11/12, 8211230386.

8211230342 Forwards LER 82-107/03L-0.  
DIETZ, C.R. Carolina Power & Light Co. 82/11/15. O'REILLY, J.P.  
Region 2, Office of Director. Ip. 16185:036. 24X  
Fiche: 50-325, 82/11/15, 8211230342.

--8211230350 LER 82-107/03L-0: on 821018, primary containment atmosphere oxygen analyzer indicated drywell oxygen concentration of 0.5% while redundant instrument indicated expected drywell oxygen concentration of 2.8%. Caused by oscillations.  
PASTVA, M.J. Carolina Power & Light Co. 82/11/15. Region 2,  
Office of Director. Ip. 16185:037. 24X Fiche: 50-325, 82/11/15, 8211230342.

8211290315 Forwards LER 82-136/03L-0.  
DIETZ, C.R. Carolina Power & Light Co. 82/11/15. O'REILLY, J.P.  
Region 2, Office of Director. Ip. 16221:156. 24X  
Fiche: 50-325, 82/11/15, 8211290315.

--8211290318 LER 82-136/03L-0: on 821022, during plant shutdown, suppression pool level indicators operability Test PT-08.1.6 revealed levels exceeding Tech Specs. Caused by improper leg trickle flow. Leg trickle flow adjusted.  
PASTVA, M.J. Carolina Power & Light Co. 82/11/15. Region 2,  
Office of Director. 2pp. 16221:157. 24X Fiche: 50-325, 82/11/15, 8211290315.

8211230432 Forwards LER 82-127/01T-0.  
DIETZ, C.R. Carolina Power & Light Co. 82/11/16. O'REILLY, J.P.  
Region 2, Office of Director. Ip. 16190:305. 24X  
Fiche: 50-325, 82/11/16, 8211230432.

--8211230438 LER 82-127/01T-0: on 821103, quick start testing of diesel generators 2, 3 & 4 not performed as required. Caused by personnel not entering requirement into daily rept. Personnel instructed.  
PASTVA, M.J. Carolina Power & Light Co. 82/11/16. Region 2,  
Office of Director. 2pp. 16190:306. 24X Fiche: 50-325, 82/11/16, 8211230432.

8211290139 Forwards LER 82-110/03L-0.  
DIETZ, C.R. Carolina Power & Light Co. 82/11/18. O'REILLY, J.P.  
Region 2, Office of Director. Ip. 16216:330. 24X  
Fiche: 50-325, 82/11/18, 8211290139.

--8211290141 LER 82-110/03L-0: on 821019, local level indicator showed -25.9 inches during testing of suppression pool level indicators. Caused by incorrect input signal due to change in trickle flow to wet ref leg of common transmitter.  
PASTVA, M.J. Carolina Power & Light Co. 82/11/18. Region 2,  
Office of Director. 2pp. 16216:331. 24X Fiche: 50-325, 82/11/18, 8211290139.

8211290156 Forwards LER 82-135/03L-0.

DIETZ, C.R. Carolina Power & Light Co. 82/11/18. O'REILLY, J.P.  
Region 2, Office of Director. Ip. 16216:336. 24X  
Fiche: 50-325, 82/11/18, 8211290156.

--8211290158 LER 82-135/03L-0: on 821019, 1.5-inch discrepancy between narrow & wide range instruments revealed during performance of suppression pool level indicator operability test. Caused by inoperability of RT08 level instruments.  
PASTVA, M.J. Carolina Power & Light Co. 82/11/18. Region 2,  
Office of Director. 2pp. 16216:337. 24X Fiche: 50-325, 82/11/18, 8211290156.

8211290470 Forwards LER 82-113/03L-0.  
DIETZ, C.R. Carolina Power & Light Co. 82/11/18. O'REILLY, J.P.  
Region 2, Office of Director. Ip. 16227:053. 24X  
Fiche: 50-325, 82/11/18, 8211290470.

--8211290489 LER 82-113/03L-0: on 821028, source range monitor A did not withdraw fully from core during sys channel functional test. On 821024, monitor D indicated erratically. Caused by fragment accumulation & electrical short in output signal.  
PASTVA, M.J. Carolina Power & Light Co. 82/11/18. Region 2,  
Office of Director. 2pp. 16227:054. 24X Fiche: 50-325, 82/11/18, 8211290470.

8211290496 Forwards LER 82-114/03L-0.  
DIETZ, C.R. Carolina Power & Light Co. 82/11/18. O'REILLY, J.P.  
Region 2, Office of Director. Ip. 16226:277. 24X  
Fiche: 50-325, 82/11/18, 8211290496.

--8211290504 LER 82-114/03L-0: on 821022, comparison of suppression chamber water level indications on RT08 revealed discrepancy between narrow & wide-range level instruments. Caused by valves 1-E11-F040 & F049 failing to close fully. Valves closed.  
PASTVA, M.J. Carolina Power & Light Co. 82/11/18. Region 2,  
Office of Director. 2pp. 16226:278. 24X Fiche: 50-325, 82/11/18, 8211290496.

8211290715 Forwards LER 82-111/03L-0.  
DIETZ, C.R. Carolina Power & Light Co. 82/11/18. O'REILLY, J.P.  
Region 2, Office of Director. Ip. 16222:047. 24X  
Fiche: 50-325, 82/11/18, 8211290715.

--8211290726 LER 82-111/03L-0: on 821020, PCIV RHR process sample valve 1-E11-F079A did not fully close on command. Caused by mispositioned unutilized limit switch actuator arm. Arm repositioned.  
PASTVA, M.J. Carolina Power & Light Co. 82/11/18. Region 2,  
Office of Director. Ip. 16222:048. 24X Fiche: 50-325, 82/11/18, 8211290715.

8211290679 Forwards LER 82-115/03L-0.  
DIETZ, C.R. Carolina Power & Light Co. 82/11/21. O'REILLY, J.P.  
Region 2, Office of Director. Ip. 16222:095. 24X  
Fiche: 50-325, 82/11/21, 8211290679.

--8211290682 LER 82-115/03L-0: on 821024, during shutdown operations, control rod 30-19 did not have full-in RT08 position indication while fully inserted. On 821025, control rod 26-15 did not have full-out RT08 indication while fully withdrawn.  
PASTVA, M.J. Carolina Power & Light Co. 82/11/21. Region 2,  
Office of Director. Ip. 16222:096. 24X Fiche: 50-325, 82/11/21, 8211290679.

## V. Operator Examinations

8210130019 Generic Ltr 82-1B to all power reactor applicants & licensees re reactor operator & senior reactor operator requalification exams. Advises that exams begin at facility after 821001. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 82/10/12. Consolidated  
Edison Co. of New York, Inc. 19pp. 16002:234. 24X  
Fiche: 50-000, 82/10/12, 8210130019.

## DOCKET 50-326 UNIV. OF CALIFORNIA AT IRVINE RES. REACTOR

### F. Security, medical, emergency & fire protection plans

8211220353 Releases public version of emergency plan.  
FELTON, J.M. Division of Rules and Records. 82/11/17. Document  
Management Branch. Ip. 16200:334. 24X Fiche: 50-326, 82/11/17, 8211220353.

--8211220359 Forwards public version of Revision 0 to emergency plan.  
MILLER, O.E. California, Univ. of Irvine. 82/11/02. Office of  
Nuclear Reactor Regulation, Director. Ip. 16200:335. 24X  
Fiche: 50-326, 82/11/17, 8211220353.

## DOCKETED ITEMS

--8211220365 Public version of Revision 0 to emergency plan.  
HILLER, D.E. California, Univ. of, Irvine. 82/10/31. 33pp.  
16200:336. 24X Fiche: 50-326, 82/11/17, 8211220363.

P. Operating license stage documents & correspondence

8210070015 Generic Ltr 82-19 to research & test reactor licensees re  
submitted of copies of documents to NRC. Clarifies number of  
copies of certain documents to be submitted to NRC. Svc list  
encl.  
EISENHUT, D.G. Division of Licensing. 82/10/05. Michigan, Univ.  
of. 10pp. 15960:140. 24X Fiche: 50-000, 82/10/05, 8210070015.

DOCKET 50-327 SEQUOYAH NUCLEAR PLANT, UNIT 1

E. NRC Safety Evaluation Report (SER), supp's & correspondence

821100334 Informs of completion of installation of RHR low flow alarm,  
in response to Section 5.3.2 of Suppl 1 to SER. Test  
procedure to verify calibr & alarm function adequacy encl.  
HILLS, L.M. Tennessee Valley Authority. 82/11/04. ADENSAM, E.  
Licensing Branch 4. 13pp. 16024:348. 24X Fiche: 50-327, 82/11/04,  
821100334.

F. Security, medical, emergency & fire protection plans

8210040068 Generic Ltr 82-17 to all power reactor licensees &  
applicants & holders of CPs re inconsistency between  
requirements of 10CFR50.54(b) & STS for performing audits of  
emergency preparedness programs. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 82/10/01. Consolidated  
Edison Co. of New York, Inc. 11pp. 16002:288. 24X  
Fiche: 50-000, 82/10/01, 8210040068.

8210070019 Generic Ltr 82-21 to all licensees & applicants of nuclear  
power reactors re Tech Specs for fire protection audits.  
Forwards guidance discussing general scope & describing  
elements to be included in audit. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 82/10/06. Consolidated  
Edison Co. of New York, Inc. 19pp. 15993:338. 24X  
Fiche: 50-000, 82/10/06, 8210070019.

821100400 Releases public version of revised emergency plan  
implementing procedures.  
FELTON, J.M. Division of Rules and Records. 82/10/28. Document  
Management Branch. 1p. 16030:091. 24X Fiche: 50-327, 82/10/28,  
821100400.

--821100405 Forwards public version of revised emergency plan  
implementing procedures, including Procedures IP-6 re  
activation of technical support ctr & IP-10 re medical  
emergency.  
HILLS, L.M. Tennessee Valley Authority. 82/10/07. DENTON, H.R.  
Office of Nuclear Reactor Regulation, Director. 1p. 16030:092.  
24X Fiche: 50-327, 82/10/28, 821100400.

--821100410 Public version of revised emergency plan implementing  
procedures, including Procedures IP-6 re activation of  
technical support ctr & IP-10 re medical emergency.  
FORTENBERRY, R., LORE, M.J., KITTIS, R.J. Tennessee Valley Authority.  
82/09/06. 95pp. 16030:093. 24X Fiche: 50-327, 82/10/28,  
821100400.

8210290108 Generic Ltr 82-23 to all licensees & applicants re  
inconsistency between requirements of 10CFR73.40(g) & STS  
for performing audits of safeguards contingency plans  
(security plan). Svc list encl.  
EISENHUT, D.G. Division of Licensing. 82/10/30. Consolidated  
Edison Co. of New York, Inc. 8pp. 15993:319. 24X  
Fiche: 50-000, 82/10/30, 8210290108.

821080241 Ack receipt of 821021 ltr informing NRC of steps taken to  
correct violations noted in IE Safeguards Insp Repts  
50-327/82-21 & 50-328/82-21.  
LEWIS, R.C. Division of Project & Resident Programs. 82/11/01.  
PARRIS, H.G. Tennessee Valley Authority. 1p. 15992:348. 24X  
Fiche: 50-327, 82/11/01, 821080241.

--821080242 Forwards response to NRC 820922 ltr re violations noted in  
IE Safeguards Insp Repts 50-327/82-21 & 50-328/82-21. W/o  
encl.  
HILLS, L.M. Tennessee Valley Authority. 82/10/21. O'REILLY, J.P.  
Region 2, Office of Director. 1p. 15992:349. 24X  
Fiche: 50-327, 82/11/01, 821080241.

--821080243 Forwards IE Safeguards Insp Repts 50-327/82-21 &  
50-328/82-21 on 820829-0902 & notice of violation. Rept  
details & notice of violation withheld (ref 10CFR73.21).  
LEWIS, R.C. Division of Project & Resident Programs. 82/09/22.  
PARRIS, H.G. Tennessee Valley Authority. 2pp. 15992:350. 24X  
Fiche: 50-327, 82/11/01, 821080241.

--821080245 IE Safeguards Insp Repts 50-327/82-21 & 50-328/82-21 on  
820829-0902. Noncompliance noted: failure to complete security  
program audit. Details withheld (ref 10CFR73.21).  
MOORE, D.E., MCQUIRE, D.R. Division of Engineering & Technical  
Programs. 82/09/20. 1p. 15992:352. 24X Fiche: 50-327, 82/11/01,  
821080241.

821110394 Responds to 820719 ltr re changes to generic security  
training & qualification plan. Changes consistent w/  
10CFR50.54(p). Implementation schedule for Sequoyah & Browns  
Ferry requested.  
ADENSAM, E.G. Licensing Branch 4. 82/11/02. PARRIS, H.G. Tennessee  
Valley Authority. 5pp. 16045:028. 24X Fiche: 50-000, 82/11/02,  
821110394.

821040379 Generic Ltr 82-25 to all power reactor licensees re  
integrated IAEA exercise for physical inventory at LWRs. Any  
commitment to participate in exercise is voluntary & any  
until that participants will be reimbursed. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 82/11/03. Consolidated  
Edison Co. of New York, Inc. 11pp. 16019:004. 24X  
Fiche: 50-000, 82/11/03, 821040379.

P. Operating license stage documents & correspondence

8209210027 Generic Ltr 82-16 to all PWR licensees re NUREG-0737 Tech  
Specs. Requests review of Tech Specs to determine consistency  
w/guidance provided. For items w/deviations, amend to license  
required. W/o stated encls. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 82/09/20. Consolidated  
Edison Co. of New York, Inc. 15pp. 15930:140. 24X  
Fiche: 50-000, 82/09/20, 8209210027.

821080022 Summary of 820804-05 meetings w/utills, Westinghouse & EPRI in  
Bethesda, MD re results of research on hydrogen combustion &  
control. Viewgraphs encl.  
STAHL, C. Licensing Branch 4. 82/10/07. Licensing Branch 4.  
162pp. 15973:048. 24X Fiche: 50-000, 82/10/07, 821080022.

8211170034 Add'l response to FOIA request for documents re  
preimplementation review of NUREG-0737, Item 11.F.2 on  
detection of inadequate core cooling. Forwards documents  
listed in App B.  
FELTON, J.M. Division of Rules and Records. 82/10/08. CONNOR, L.  
Doc-Search Associates. 2pp. 16130:029. 24X Fiche: 50-327, 82/10/08,  
8211170034.

--8211170045 Comments on Westinghouse, C-E, B&W & GE owners group responses  
to NUREG-0578, Short-Term Lessons Learned Item 2.1.3(b)  
concerning unambiguous indication of inadequate core  
cooling. Recommendations for followup action provided.  
HOLAHAN, O.M. Safety Program Evaluation Branch. 82/10/08.  
PHILLIPS, L. Core Performance Branch. 7pp. 16130:032. 24X  
Fiche: 50-000, 82/10/08, 8211170034.

821060372 Notification of 821018 meeting w/util in Bethesda, MD to  
discuss adequacy of hydrogen mitigation sys.  
STAHL, C. Licensing Branch 4. 82/10/14. ADENSAM, E.G. Licensing  
Branch 4. 2pp. 15968:337. 24X Fiche: 50-327, 82/10/14, 821060372.

821010505 Responds to 820505 ltr notifying of temporary uncovering of  
essential raw cooling water lines to install sewage  
treatment lines. No add'l protection needed to prevent damage  
from tornados.  
ADENSAM, E.G. Licensing Branch 4. 82/10/21. PARRIS, H.G. Tennessee  
Valley Authority. 2pp. 15879:079. 24X Fiche: 50-327, 82/10/21,  
821010505.

821060374 Forwards Amends 16 & 7 to Licenses DPR-77 & DPR-79,  
respectively, safety evaluation & notice of issuance &  
availability. Amends change steam generator low-low level  
reactor trip & auxiliary feedwater pump start setpoints.  
ADENSAM, E.G. Licensing Branch 4. 82/10/21. PARRIS, H.G. Tennessee  
Valley Authority. 2pp. 15968:339. 24X Fiche: 50-327, 82/10/21,  
821060374.

--821060376 Amends 16 & 7 to Licenses DPR-77 & DPR-79, respectively,  
changing steam generator low-low level reactor trip &  
auxiliary feedwater pump start setpoints.  
ADENSAM, E.G. Licensing Branch 4. 82/10/21. 5pp. 15968:341. 24X  
Fiche: 50-327, 82/10/21, 821060374.

--821060381 Safety evaluation supporting Amends 16 & 7 to Licenses  
DPR-77 & DPR-79, respectively.  
\* Office of Nuclear Reactor Regulation, Director. 82/10/21. 2pp.  
15968:346. 24X Fiche: 50-327, 82/10/21, 821060374.

--821060384 Notice of issuance & availability of Amends 16 & 7 to  
Licenses DPR-77 & DPR-79, respectively.  
ADENSAM, E.G. Licensing Branch 4. 82/10/21. 3pp. 15968:351. 24X  
Fiche: 50-327, 82/10/21, 821060374.

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8210260088 Generic Ltr 82-20 to all power reactor licensees, permit holders & applicants for CP re guidance for implementing SRP rule. Forwards NUREG-0906, NUREG to be used as interim measure until Reg Guide 1.70 revised. Svc list encl. EISENHUT, D. G. Division of Licensing. 82/10/26. Consolidated Edison Co. of New York, Inc. 9pp. 15993:295. 24X Fiche: 50-000, 82/10/26, 8210260088.

8210270030 Generic Ltr 82-22 to all PWR licensees re Congressional request for info concerning steam generator tube integrity. Forwards Congressman EJ Markey 821019 questions re steam generator tube integrity. Svc list encl. EISENHUT, D. G. Division of Licensing. 82/10/26. Consolidated Edison Co. of New York, Inc. 10pp. 16099:332. 24X Fiche: 50-000, 82/10/26, 8210270030.

8211010142 Requests that encl to 821018 ltr providing addl info re CLASIX computer code be withheld from public disclosure, per 10CFR2.770, as encl contains info proprietary to Westinghouse. MILLS, L. M. Tennessee Valley Authority. 82/10/26. ADENSAH, E. Licensing Branch 4. 1p. 15867:215. 24X Fiche: 50-327, 82/10/26, 8211010142.

8211040294 Forwards responses to TM Novak 820917 & E Adensam 821001 requests for addl info on hydrogen control for ice condenser plants & equipment temp response to hydrogen burns, respectively. Results of Tayco igniter tests included. MILLS, L. M. Tennessee Valley Authority. 82/11/01. ADENSAH, E. Licensing Branch 4. 153pp. 15928:173. 24X Fiche: 50-327, 82/11/01, 8211040294.

8211100399 Forwards revised "Pump & Valve Inservice Test Program," in response to agreement reached at 820630 meeting. MILLS, L. M. Tennessee Valley Authority. 82/11/04. ADENSAH, E. Licensing Branch 4. 1p. 16026:169. 24X Fiche: 50-327, 82/11/04, 8211100399.

--8211100404 Revised "Pump & Valve Inservice Testing Program." \* Tennessee Valley Authority. 82/11/04. 91pp. 16026:170. 24X Fiche: 50-327, 82/11/04, 8211100399.

8211160047 Generic Ltr 82-26 to power reactor licensees (except Fort St Vrain) re NUREG-0744, Revision 1, "Pressure Vessel Matl Fracture Toughness." Forwards NUREG-0744, Revision 1 W/O encl. Svc list encl. EISENHUT, D. G. Division of Licensing. 82/11/12. Consolidated Edison Co. of New York, Inc. 52pp. 16232:212. 24X Fiche: 50-000, 82/11/12, 8211160047.

8211230225 Forwards revised request for relief from hydrostatic pressure test requirements for replacement portions of essential raw cooling water sys piping. Wrote oversize drawing. Aperture card available in PDR. MILLS, L. M. Tennessee Valley Authority. 82/11/18. ADENSAH, E. Licensing Branch 4. 4pp. 16193:031. 24X Fiche: 50-327, 82/11/18, 8211230225.

8211300460 Requests submittal of Class III fee for review of 821021 request to install sewage treatment facility lines. MILLER, M. G. License Fee Management Branch. 82/11/18. PARRIS, H. O. Tennessee Valley Authority. 1p. 16257:350. 24X Fiche: 50-327, 82/11/18, 8211300460.

8211290256 Forwards revision to 820806 ltr updating schedules for manpower levels before & after deferrals, mod schedule for major commitment items over next 18 months, list of deferred commitments & addl justification for commitment deferrals. MILLS, L. M. Tennessee Valley Authority. 82/11/22. ADENSAH, E. Licensing Branch 4. 14pp. 16220:331. 24X Fiche: 50-327, 82/11/22, 8211290256.

8211300173 Forwards Revision 1 to "Testing Criteria for Integrated Leakage Rate Testing of Primary Containment Structures for Nuclear Power Plants," providing basis for request to perform short duration integrated leak test (Type A). MILLS, L. M. Tennessee Valley Authority. 82/11/23. ADENSAH, E. Licensing Branch 4. 1p. 16239:037. 24X Fiche: 50-327, 82/11/23, 8211300173.

--8210090057 Marked-up "Testing Criteria for Integrated Leakage Rate Testing of Primary Containment Structures for Nuclear Power Plants." Revision 1. CRANSTON, G. V., BROWN, R. H., BLASINGAME, J. H. Bachtel Corp. BN-TUP-1 R01. 72/11/01. 110pp. 16239:040. 24X Fiche: 50-327, 82/11/23, 8211300173.

8211300077 Forwards basis for revised location of igniters in ice condenser upper plenum region. Permanent hydrogen mitigation sys/rev'd locations for igniters in ice condenser upper plenum region will perform intended function. MILLS, L. M. Tennessee Valley Authority. 82/11/24. ADENSAH, E. Licensing Branch 4. 3pp. 16238:121. 24X Fiche: 50-327, 82/11/24, 8211300077.

## Q. Inspection reports, IE Bulletins & correspondence

8208190220 IE Info Notice 82-37, "Cracking in Upper Shell to Transition Cone Girth Weld of Steam Generator at Operating PWR." Svc list encl. JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/16. Consolidated Edison Co. of New York, Inc. 103pp. 15930:001. 24X Fiche: 50-000, 82/09/16, 8208190220.

8208190222 IE Info Notice 82-34, Revision 1, "Welds in Main Control Panels." Svc list encl. JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/17. Consolidated Edison Co. of New York, Inc. 107pp. 15895:185. 24X Fiche: 50-000, 82/09/17, 8208190222.

8208190229 IE Info Notice 82-39, "Svc Degradation of Thick Wall Stainless Steel Recirculation Sys Piping at DWR Plant." Svc list encl. JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/21. Consolidated Edison Co. of New York, Inc. 86pp. 16017:098. 24X Fiche: 50-000, 82/09/21, 8208190229.

8208190223 IE Info Notice 82-38, "Change in Format & Distribution Sys for IE Bulletins, Circulars & Info Notices." Svc list encl. DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement. 82/09/22. Consolidated Edison Co. of New York, Inc. 110pp. 16018:021. 24X Fiche: 50-000, 82/09/22, 8208190223.

8208190232 IE Info Notice 82-40, "Deficiencies in Primary Containment Electrical Penetration Assemblies." Svc list encl. JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/22. Consolidated Edison Co. of New York, Inc. 112pp. 15930:019. 24X Fiche: 50-000, 82/09/22, 8208190232.

8211150309 Forwards IE Insp Repts 50-327/82-22 & 50-328/82-22 on 820920-24. No noncompliance noted. VERRELLI, D. M. Division of Project & Resident Programs. 82/10/20. PARRIS, H. O. Tennessee Valley Authority. 2pp. 16055:164. 24X Fiche: 50-327, 82/10/20, 8211150309.

--8211150313 IE Insp Repts 50-327/82-22 & 50-328/82-22 on 820920-24. No noncompliance noted. Major areas inspected: inservice insp, IE Bulletin 79-13, "Cracking in Feedwater Piping" & Followup on allegation re welding performed by unqualified welder. COLEY, J. L., BLAKE, J. J. Division of Engineering & Technical Programs. 82/10/15. 6pp. 16055:166. 24X Fiche: 50-327, 82/10/20, 8211150309.

8211150632 Responds to 820915 ltr re insps required by IE Bulletin 79-13 at first refueling outage. Areas where Region 2 does not concur in Util Actions listed. LEWIS, R. C. Division of Project & Resident Programs. 82/10/20. PARRIS, H. O. Tennessee Valley Authority. 2pp. 16061:212. 24X Fiche: 50-327, 82/10/20, 8211150632.

8208190239 IE Info Notice 82-41, "Failure of Safety/Relief Valves to Open at BWR." Svc list encl. JORDAN, E. L. Division of Engineering & Quality Assurance. 82/10/22. Consolidated Edison Co. of New York, Inc. 110pp. 15960:153. 24X Fiche: 50-000, 82/10/22, 8208190239.

8211080310 Forwards safety evaluation & technical evaluation rept re PWR main steam line break w/continued feedwater addition, per IE Bulletin 80-04. Analysis acceptable. No further action required. ADENSAH, E. O. Licensing Branch 4. 82/10/28. PARRIS, H. O. Tennessee Valley Authority. 2pp. 16015:294. 24X Fiche: 50-327, 82/10/28, 8211080310.

--8211080315 Safety evaluation supporting util analysis re main steam line break w/continued feedwater addition (IE Bulletin 80-04). \* Containment Systems Branch. 82/10/28. 7pp. 16015:296. 24X Fiche: 50-327, 82/10/28, 8211080310.

--8209280281 "PWR Main Steam Line Break W/Continued Feedwater Addition (B-69). TVA, Sequoyah Nuclear Power Plant Unit 1," technical evaluation rept. VOSBURY, F. W. Franklin Institute/Franklin Research Center. NRC-03-B1-130. TER-C5506-121. 82/09/24. HEARN, P. NRC - No Detailed Affiliation Given. 24pp. 16015:303. 24X Fiche: 50-327, 82/10/28, 8211080310.

8211150430 Ack receipt of 820916 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-327/82-18 & 50-328/82-18. VERRELLI, D. M. Division of Project & Resident Programs. 82/10/29. PARRIS, H. O. Tennessee Valley Authority. 1p. 16057:176. 24X Fiche: 50-327, 82/10/29, 8211150430.

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--B21150440 Responds to NRC B20820 ltr re violations noted in IE Insp Repts 50-327/82-18 & 50-328/82-18. Corrective actions: name plate installed at control transformer re use of 1-amp fuse & fuses protecting safety-related equipment checked. KAMMER, D.S. Tennessee Valley Authority. 82/09/16. O'REILLY, J.P. Region 2, Office of Director. 3pp. 16057:177. 24X Fiche: 50-327, 82/10/29, B21150430.

--B21150447 Forwards IE Insp Repts 50-327/82-18 & 50-328/82-18 on B20706-0805 & notice of violation. VERRELLI, D.M. Division of Project & Resident Programs. 82/08/20. PARRIS, H.O. Tennessee Valley Authority. 2pp. 16057:180. 24X Fiche: 50-327, 82/10/29, B21150430.

--B21150458 Notice of violation from insp on B20706-0805. Division of Project & Resident Programs. 82/08/20. 1p. 16057:182. 24X Fiche: 50-327, 82/10/29, B21150430.

--B21150467 IE Insp Repts 50-327/82-18 & 50-328/82-18 on B20706-0805. Noncompliance noted: failure to install properly sized control power fuses in B control room emergency pressurization fan breaker. FORD, E.J., BUTLER, S.D., GUICK, D.R. Division of Project & Resident Programs. 82/08/20. 3pp. 16057:183. 24X Fiche: 50-327, 82/10/29, B21150430.

B211080241 Act receipt of B21021 ltr informing NRC of steps taken to correct violations noted in IE Safeguards Insp Repts 50-327/82-21 & 50-328/82-21. LEWIS, R.C. Division of Project & Resident Programs. 82/11/01. PARRIS, H.O. Tennessee Valley Authority. 1p. 15992:348. 24X Fiche: 50-327, 82/11/01, B211080241.

--B211080242 Forwards response to NRC B20922 ltr re violations noted in IE Safeguards Insp Repts 50-327/82-21 & 50-328/82-21. H/o encl. MILLS, L.M. Tennessee Valley Authority. 82/10/21. O'REILLY, J.P. Region 2, Office of Director. 1p. 15992:349. 24X Fiche: 50-327, 82/11/01, B211080241.

--B211080243 Forwards IE Safeguards Insp Repts 50-327/82-21 & 50-328/82-21 on B20829-0902 & notice of violation. Rept details & notice of violation withheld (ref 10CFR73.21). LEWIS, R.C. Division of Project & Resident Programs. 82/09/22. PARRIS, H.O. Tennessee Valley Authority. 2pp. 15992:350. 24X Fiche: 50-327, 82/11/01, B211080241.

--B211080245 IE Safeguards Insp Repts 50-327/82-21 & 50-328/82-21 on B20829-0902. Noncompliance noted: failure to complete security program audit. Details withheld (ref 10CFR73.21). MOORE, D.E., MCGUIRE, D.R. Division of Engineering & Technical Programs. 82/09/20. 1p. 15992:352. 24X Fiche: 50-327, 82/11/01, B211080241.

B211060005 Forwards Revision O to Surveillance Instruction BGN B1-114.1, "Inservice Insp Program for TVA Sequoyah Nuclear Plant." MILLS, L.M. Tennessee Valley Authority. 82/11/02. ADENSAH, E. Licensing Branch 4. 2pp. 15950:083. 24X Fiche: 50-327, 82/11/02, B211060005.

--B211060011 Revision O to Surveillance Instruction BGN B1-114.1, "Inservice Insp Program for TVA Sequoyah Nuclear Plant." LEHBERGER, N. Tennessee Valley Authority. 82/07/29. 223pp. 15950:085. 24X Fiche: 50-327, 82/11/02, B211060005.

B208190248 IE Info Notice 82-43, "Deficiencies in LWR Air Filtration/Ventilation Sys." Svc list encl. JORDAN, E.L. Division of Engineering & Quality Assurance. 82/11/16. Consolidated Edison Co. of New York, Inc. 11pp. 16171:233. 24X Fiche: 50-000, 82/11/16, B208190248.

B208190253 IE Info Notice 82-45, "PWR Low Temp Overpressure Protection." Svc list encl. JORDAN, E.L. Division of Engineering & Quality Assurance. 82/11/19. Consolidated Edison Co. of New York, Inc. 93pp. 16232:298. 24X Fiche: 50-000, 82/11/19, B208190253.

#### R. Periodic operating reports & related correspondence

B211100290 Forwards monthly operating repts for Nov 1981. MASON, C.C. Tennessee Valley Authority. 81/12/15. Office of Management and Program Analysis. 1p. 16022:314. 24X Fiche: 50-327, 81/12/15, B211100290.

--B211100294 Monthly operating repts for Nov 1981. Narrative summary encl. EDDINGS, M., DUPREE, D. Tennessee Valley Authority. 81/12/02. 16pp. 16022:315. 24X Fiche: 50-327, 81/12/15, B211100290.

B211100284 Forwards monthly operating repts for Dec 1981. MASON, C.C. Tennessee Valley Authority. 82/01/28. Office of Management and Program Analysis. 1p. 16022:331. 24X Fiche: 50-327, 82/01/28, B211100284.

--B211100285 Monthly operating repts for Dec 1981. Narrative summary encl. MASON, C.C., EDDINGS, M., DUPREE, D. Tennessee Valley Authority. 82/01/06. 16pp. 16022:332. 24X Fiche: 50-327, 82/01/28, B211100285.

B211020508 Forwards monthly operating rept for Aug 1982. MASON, C.C. Tennessee Valley Authority. 82/09/15. Office of Resource Management, Director. 1p. 15887:042. 24X Fiche: 50-327, 82/09/15, B211020508.

--B211020517 Monthly operating rept for Aug 1982. Narrative summary encl. MASON, C.C. Tennessee Valley Authority. 82/09/04. 12pp. 15887:043. 24X Fiche: 50-327, 82/09/15, B211020508.

B21110291 Forwards monthly operating repts for Sept 1982. MASON, C.C. Tennessee Valley Authority. 82/10/08. Office of Management and Program Analysis. 1p. 16039:338. 24X Fiche: 50-327, 82/10/08, B21110291.

--B21110296 Monthly operating repts for Sept 1982. MASON, C.C. Tennessee Valley Authority. 82/10/05. 13pp. 16039:339. 24X Fiche: 50-327, 82/10/08, B21110291.

#### S. Reportable occurrences, LERs & related correspondence

B205190428 Forwards engineering evaluation rept, "Inadvertent Loss of Reactor Coolant Events at Sequoyah Nuclear Plant, Units 1 & 2." Rept contains recommendations which should be incorporated in ongoing Task Interface Agreement B1-15. LANNING, W.D. Reactor Operations Analysis Branch. 82/05/11. MICHELSON, C. Director's Office. 1p. 66069:184. 24X Fiche: 50-327, 82/05/11, B205190428.

--B205190441 "Inadvertent Loss of Reactor Coolant Events at Sequoyah Nuclear Plant, Units 1 & 2." engineering evaluation rept. LANNING, W.D. Reactor Operations Analysis Branch. 82/05/31. 23pp. 66069:185. 24X Fiche: 50-327, 82/05/11, B205190428.

B209210021 Discusses problem re water found in HPI lube oil sys. Licensee verified that no leaks found in sys. Monthly surveillance will be performed. TREHAN, N.K. Reactor Operations Analysis Branch. 82/08/25. SEYFRIT, K.V. Reactor Operations Analysis Branch. 1p. 15976:132. 24X Fiche: 50-327, 82/08/25, B209210021.

B211040209 Forwards LER 82-114/03L-0. GREEN, M.J. Tennessee Valley Authority. 82/10/27. O'REILLY, J.P. Region 2, Office of Director. 1p. 15929:170. 24X Fiche: 50-327, 82/10/27, B211040209.

--B211040223 LER 82-114/03L-0 on B20929, while in Mode B, auxiliary bldg ventilation radiation monitor declared inoperable due to loss of sample flow. Caused by broken drive belt on sample flow vacuum pump due to normal wear. Belt replaced. ROBERS, H.R., HARDING, M.R. Tennessee Valley Authority. 82/10/27. Region 2, Office of Director. 1p. 15929:171. 24X Fiche: 50-327, 82/10/27, B211040209.

B211080325 Forwards case study re separate events resulting in LOCA during cold shutdown. Event could have resulted in loss of DHR redundancy. MICHELSON, C. Director's Office. 82/11/02. PARRIS, H.O. Tennessee Valley Authority. 1p. 15975:125. 24X Fiche: 50-327, 82/11/02, B211080325.

--B211080327 Forwards case study re separate events resulting in LOCA during cold shutdown. Event could have resulted in loss of DHR redundancy. MICHELSON, C. Director's Office. 82/11/02. WILKINSON, E.P. Institute of Nuclear Power Operations. 1p. 15975:126. 24X Fiche: 50-327, 82/11/02, B211080325.

--B211080331 Forwards case study re separate events resulting in LOCA during cold shutdown. Event could have resulted in loss of DHR redundancy. MICHELSON, C. Director's Office. 82/11/02. ROSSIN, D. Safety Analysis Center. 1p. 15975:127. 24X Fiche: 50-327, 82/11/02, B211080325.



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--B211080332 Forwards case study re separate events resulting in LOCA during cold shutdown. Event could have resulted in loss of DHR redundancy. Rept contains detailed description of event, findings, conclusions & recommendations.  
MICHELSON, C. Director's Office. 82/11/02. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. MINGOUE, R.B. Office of Nuclear Regulatory Research, Director. 2pp. 15975:128. 24X  
Fiche: 50-327, 82/11/02, B211080325.

--B211080334 "Inadvertent Loss of Reactor Coolant Events at Sequoyah Nuclear Plant, Units 1 & 2," case study rept.  
LANNING, M.D. Director's Office. 82/10/31. 24pp. 15975:130. 24X  
Fiche: 50-327, 82/11/02, B211080325.

B211090348 Forwards LER 82-121/03L-0.  
GREEN, H.J. Tennessee Valley Authority. 82/11/02. O'REILLY, J.P. Region 2, Office of Director. Ip. 16006:130. 24X  
Fiche: 50-327, 82/11/02, B211090348.

--B211090352 LER 82-121/03L-0: on 821004, auxiliary feedwater valve LCV-3-175 found not operating correctly on 820921. Caused by ruptured diaphragm on Masonellan Valve positioner pneumatic relay. Relay & fitting replaced.  
ROGERS, H.R., HARDING, M.R. Tennessee Valley Authority. 82/11/02. Region 2, Office of Director. Ip. 16006:131. 24X  
Fiche: 50-327, 82/11/02, B211090348.

B211120219 Forwards AEOB rept on inadvertent loss of reactor coolant events at facilities.  
DIRCKS, M.J. Office of the Executive Director for Operations. 82/11/09. PALLADINO, N., GILINSKY, V., AHEARNE, J. Commissioners. Ip. 16066:032. 24X  
Fiche: 50-327, 82/11/09, B211120219.

--B211120223 "Inadvertent Loss of Reactor Coolant Events at Sequoyah Nuclear Plant, Units 1 & 2," case study rept.  
LANNING, M.D. Reactor Operations Analysis Branch. 82/10/31. 24pp. 16066:033. 24X  
Fiche: 50-327, 82/11/09, B211120219.

B211220315 Forwards LER 82-123/01T-0.  
GREEN, H.J. Tennessee Valley Authority. 82/11/10. O'REILLY, J.P. Region 2, Office of Director. Ip. 16165:178. 24X  
Fiche: 50-327, 82/11/10, B211220315.

--B211220319 LER 82-123/01T-0: on 821029 & 1109, during Mode 6 operation, control room emergency vent sys declared inoperable due to partial closing of suction dampers 0-31A-102 & 0-31A-103. Caused by duct vibration. Design change being expedited.  
ROGERS, H.R., HARDING, M.R. Tennessee Valley Authority. 82/11/10. Region 2, Office of Director. 2pp. 16165:179. 24X  
Fiche: 50-327, 82/11/10, B211220315.

B211160404 NPDES noncompliance notification: on 821018 & 26 routine monitoring samples contained total suspended solids concentrations exceeding max permit limit. Cause unknown. Sump pumped out & cleaned following each sample.  
EL-AASHRY, M.T. Tennessee Valley Authority. 82/11/12. MARLAR, J. Region 4, Office of Director. 2pp. 16091:215. 24X  
Fiche: 50-327, 82/11/12, B211160404.

B211290571 Forwards LER 82-126/01T-0.  
GREEN, H.J. Tennessee Valley Authority. 82/11/18. O'REILLY, J.P. Region 2, Office of Director. Ip. 16226:057. 24X  
Fiche: 50-327, 82/11/18, B211290571.

--B211290579 LER 82-126/1T-0: on 821105, loop 1 check valve (1-623) disc separated from stem & lodged downstream in steam dump header. Caused by valve counterweights sliding down swing arms due to broken stem connector stud. Disc retrieved.  
ROGERS, H.R., HARDING, M.R. Tennessee Valley Authority. 82/11/18. Region 2, Office of Director. 3pp. 16226:058. 24X  
Fiche: 50-327, 82/11/18, B211290571.

B211290700 Forwards LER 82-123/03L-0.  
GREEN, H.J. Tennessee Valley Authority. 82/11/19. O'REILLY, J.P. Region 2, Office of Director. Ip. 16222:021. 24X  
Fiche: 50-327, 82/11/19, B211290700.

--B211290708 LER 82-124/03L-0: on 821023 & 28, liquid radwaste effluent line monitor failed to meet surveillance requirement. Caused by contamination buildup in sample chamber. Sample chamber cleaned. Procedures under review.  
ROGERS, H.R., HARDING, M.R. Tennessee Valley Authority. 82/11/19. Region 2, Office of Director. Ip. 16222:022. 24X  
Fiche: 50-327, 82/11/19, B211290700.

B211290705 Forwards LER 82-128/01T-0.  
GREEN, H.J. Tennessee Valley Authority. 82/11/22. O'REILLY, J.P. Region 2, Office of Director. Ip. 16221:360. 24X  
Fiche: 50-327, 82/11/22, B211290705.

--B211290711 LER 82-128/01T-0: on 821109, discovered that suction damper FCD-31A-14 had not closed allowing direct flow path to outside environ. Caused by faulty air operated solenoid valve. Damper repaired & operation verified.  
HARDING, M.R., ROGERS, H.R. Tennessee Valley Authority. 82/11/22. Region 2, Office of Director. 2pp. 16221:361. 24X  
Fiche: 50-327, 82/11/22, B211290705.

## V. Operator Examinations

B210130019 Generic Ltr 82-18 to all power reactor applicants & licensees re reactor operator & senior reactor operator requalification exams. Advises that exams begin at facility after 821001. Bvc list encl.  
EISENHUT, D.O. Division of Licensing. 82/10/12. Consolidated Edison Co. of New York, Inc. 15pp. 16002:234. 24X  
Fiche: 50-000, 82/10/12, B210130019.

## DOCKET 50-328 SEQUOYAH NUCLEAR PLANT, UNIT 2

### E. NRC Safety Evaluation Report (SER), supp's & correspondence

B21100334 Informa of completion of installation of RHR low flow alarm, in response to Section 5.3.2 of Suppl 1 to SER. Test procedure to verify caliber & alarm function adequacy encl.  
MILLS, L.M. Tennessee Valley Authority. 82/11/04. ADENSAH, E. Licensing Branch 4. 13pp. 16024:348. 24X  
Fiche: 50-327, 82/11/04, B21100334.

### F. Security, medical, emergency & fire protection plans

B210040068 Generic Ltr 82-17 to all power reactor licensees & applicants & holders of CPs re inconsistency between requirements of 10CFR50.54(f) & STB for performing audits of emergency preparedness programs. Bvc list encl.  
EISENHUT, D.O. Division of Licensing. 82/10/01. Consolidated Edison Co. of New York, Inc. 11pp. 16002:288. 24X  
Fiche: 50-000, 82/10/01, B210040068.

B210070019 Generic Ltr 82-21 to all licensees & applicants of nuclear power reactors re Tech Specs for fire protection audits. Forwards guidance discussing general scope & describing elements to be included in audit. Bvc list encl.  
EISENHUT, D.O. Division of Licensing. 82/10/06. Consolidated Edison Co. of New York, Inc. 19pp. 15993:338. 24X  
Fiche: 50-000, 82/10/06, B210070019.

B21100400 Releases public version of revised emergency plan implementing procedures.  
FELTON, J.M. Division of Rules and Records. 82/10/28. Document Management Branch. Ip. 16030:091. 24X  
Fiche: 50-327, 82/10/28, B21100400.

--B211004005 Forwards public version of revised emergency plan implementing procedures, including Procedures IP-6 re act  
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## DOCKETED ITEMS

--8211080243 Forwards IE Safeguards Insp Repts 30-327/82-21 & 30-328/82-21 on 820829-0902 & notice of violation. Rept details & notice of violation withheld (ref 10CFR73.21). LEHIS, R.C. Division of Project & Resident Programs. 82/09/22. PARRIS, H.O. Tennessee Valley Authority. 2pp. 15992:350. 24X Fiche: 30-327, 82/11/01, 8211080243.

--8211080245 IE Safeguards Insp Repts 30-327/82-21 & 30-328/82-21 on 820829-0902. Noncompliance noted: failure to complete security program audit. Details withheld (ref 10CFR73.21). MOORE, D.E. Division of Engineering & Technical Programs. 82/09/20. 1p. 15992:352. 24X Fiche: 30-327, 82/11/01, 8211080245.

8211110374 Responds to 820719 ltr re changes to generic security training & qualification plan. Changes consistent w/ 10CFR30.54(p). Implementation schedule for Sequoyah & Browns Ferry requested. ADENSAM, E.O. Licensing Branch 4. 82/11/02. PARRIS, H.O. Tennessee Valley Authority. 5pp. 16045:028. 24X Fiche: 30-000, 82/11/02, 8211110374.

8211040379 Generic Ltr 82-25 to all power reactor licensees re integrated IAEA exercise for physical inventory at LWRs. Any commitment to participate in exercise is voluntary & any until that participants will be reimbursed. Svc list encl. EISENHUT, D.O. Division of Licensing. 82/11/03. Consolidated Edison Co. of New York, Inc. 1pp. 16019:004. 24X Fiche: 30-000, 82/11/03, 8211040379.

#### P. Operating license stage documents & correspondence

8209210027 Generic Ltr 82-16 to all PWR licensees re NUREG-0737 Tech Specs. Requests review of Tech Specs to determine consistency w/guidance provided. For items w/deviations, amend to license required. W/o stated encls. Svc list encl. EISENHUT, D.O. Division of Licensing. 82/09/20. Consolidated Edison Co. of New York, Inc. 15pp. 15930:140. 24X Fiche: 30-000, 82/09/20, 8209210027.

8211080022 Summary of 820804-03 meetings w/utills, Westinghouse & EPRI in Bethesda, MD re results of research on hydrogen combustion & control. Viewgraphs encl. STABLE, C. Licensing Branch 4. 82/10/07. Licensing Branch 4. 162pp. 15973:048. 24X Fiche: 30-000, 82/10/07, 8211080022.

8211170034 Addl response to FOIA request for documents re preimplementation review of NUREG-0737, Item II, F.2 on detection of inadequate core cooling. Forwards documents listed in App B. FELTON, J.M. Division of Rules and Records. 82/10/08. CONNOR, L. Doc-Search Associates. 2pp. 16130:029. 24X Fiche: 30-327, 82/10/08, 8211170034.

--8211170045 Comments on Westinghouse, C-E, B&W & GE owners group responses to NUREG-0578, Short-Term Lessons Learned Item 2.1.3(b) concerning unambiguous indication of inadequate core cooling. Recommendations for followup action provided. HOLAHAN, C.M. Safety Program Evaluation Branch. 82/10/08. PHILLIPS, L. Core Performance Branch. 7pp. 16130:032. 24X Fiche: 30-000, 82/10/08, 8211170045.

8211040372 Notification of 821018 meeting w/utill in Bethesda, MD to discuss adequacy of hydrogen mitigation sys. STABLE, C. Licensing Branch 4. 82/10/14. ADENSAM, E.O. Licensing Branch 4. 2pp. 15968:337. 24X Fiche: 30-327, 82/10/14, 8211040372.

8211010305 Responds to 820503 ltr notifying of temporary uncovering of essential raw cooling water lines to install sewage treatment lines. No addl protection needed to prevent damage from tornadoes. ADENSAM, E.O. Licensing Branch 4. 82/10/21. PARRIS, H.O. Tennessee Valley Authority. 2pp. 15879:079. 24X Fiche: 30-327, 82/10/21, 8211010305.

8211060374 Forwards Amends 16 & 7 to Licensees DPR-77 & DPR-79, respectively, safety evaluation & notice of issuance & availability. Amends change steam generator low-low level reactor trip & auxiliary feedwater pump start setpoints. ADENSAM, E.O. Licensing Branch 4. 82/10/21. PARRIS, H.O. Tennessee Valley Authority. 2pp. 15968:339. 24X Fiche: 30-327, 82/10/21, 8211060374.

--8211060376 Amends 16 & 7 to Licensees DPR-77 & DPR-79, respectively, changing steam generator low-low level reactor trip & auxiliary feedwater pump start setpoints. ADENSAM, E.O. Licensing Branch 4. 82/10/21. 5pp. 15968:341. 24X Fiche: 30-327, 82/10/21, 8211060376.

--8211060381 Safety evaluation supporting Amends 16 & 7 to Licensees DPR-77 & DPR-79, respectively. \* Office of Nuclear Reactor Regulation, Director. 82/10/21. 2pp. 15968:346. 24X Fiche: 30-327, 82/10/21, 8211060381.

--8211060384 Notice of issuance & availability of Amends 16 & 7 to Licensees DPR-77 & DPR-79, respectively. ADENSAM, E.O. Licensing Branch 4. 82/10/21. 3pp. 15968:351. 24X Fiche: 30-327, 82/10/21, 8211060384.

8210260088 Generic Ltr 82-20 to all power reactor licensees, permit holders & applicants for CP re guidance for implementing SRP rule. Forwards NUREG-0906. NUREG to be used as interim measure until Reg Guide 1.70 revised. Svc list encl. EISENHUT, D.O. Division of Licensing. 82/10/26. Consolidated Edison Co. of New York, Inc. 9pp. 15993:293. 24X Fiche: 30-000, 82/10/26, 8210260088.

8210270030 Generic Ltr 82-22 to all PWR licensees re Congressional request for info concerning steam generator tube integrity. Forwards Congressman EJ Markey 821019 questions re steam generator tube integrity. Svc list encl. EISENHUT, D.O. Division of Licensing. 82/10/26. Consolidated Edison Co. of New York, Inc. 10pp. 16099:332. 24X Fiche: 30-000, 82/10/26, 8210270030.

8211010142 Requests that encl to 821018 ltr providing addl info re CLASIX computer code be withheld from public disclosure, per 10CFR2.790, as encl contains info proprietary to Westinghouse. MILLS, L.M. Tennessee Valley Authority. 82/10/26. ADENSAM, E. Licensing Branch 4. 1p. 15867:215. 24X Fiche: 30-327, 82/10/26, 8211010142.

8211040294 Forwards responses to TM Novak 820917 & E Adensam 821001 requests for addl info on hydrogen control for ice condenser plants & equipment temp response to hydrogen burns, respectively. Results of Tayco igniter tests included. MILLS, L.M. Tennessee Valley Authority. 82/11/01. ADENSAM, E. Licensing Branch 4. 153pp. 15928:173. 24X Fiche: 30-327, 82/11/01, 8211040294.

821100399 Forwards revised "Pump & Valve Inservice Test Program." in response to agreement reached at 820630 meeting. MILLS, L.M. Tennessee Valley Authority. 82/11/04. ADENSAM, E. Licensing Branch 4. 1p. 16026:169. 24X Fiche: 30-327, 82/11/04, 821100399.

--821100404 Revised "Pump & Valve Inservice Testing Program." \* Tennessee Valley Authority. 82/11/04. 7pp. 16026:170. 24X Fiche: 30-327, 82/11/04, 821100404.

8211160047 Generic Ltr 82-26 to power reactor licensees (except Fort St Vrain) re NUREG-0744, Revision 1, "Pressure Vessel Matl Fracture Toughness." Forwards NUREG-0744, Revision 1. W/o encl. Svc list encl. EISENHUT, D.O. Division of Licensing. 82/11/12. Consolidated Edison Co. of New York, Inc. 52pp. 16232:212. 24X Fiche: 30-000, 82/11/12, 8211160047.

8211230223 Forwards revised request for relief from hydrostatic pressure test requirements for replacement portions of essential raw cooling water sys piping. W/one oversize drawing. Aperture card available in PDR. MILLS, L.M. Tennessee Valley Authority. 82/11/18. ADENSAM, E. Licensing Branch 4. 4pp. 16193:031. 24X Fiche: 30-327, 82/11/18, 8211230223.

8211300460 Requests submittal of Class III fee for review of 821021 request to install sewage treatment facility lines. MILLER, W.O. License Fee Management Branch. 82/11/18. PARRIS, H.O. Tennessee Valley Authority. 1p. 16257:350. 24X Fiche: 30-327, 82/11/18, 8211300460.

8211290256 Forwards revision to 820806 ltr updating schedules for manpower levels before & after deferrals, mod schedule for major commitment items over next 18 months; list of deferred commitments & addl justification for commitment deferrals. MILLS, L.M. Tennessee Valley Authority. 82/11/22. ADENSAM, E. Licensing Branch 4. 14pp. 16220:331. 24X Fiche: 30-327, 82/11/22, 8211290256.

8211300173 Forwards Revision 1 to "Testing Criteria for Integrated Leakage Rate Testing of Primary Containment Structures for Nuclear Power Plants," providing basis for request to perform short duration integrated leak test (Type A). MILLS, L.M. Tennessee Valley Authority. 82/11/23. ADENSAM, E. Licensing Branch 4. 1p. 16239:037. 24X Fiche: 30-327, 82/11/23, 8211300173.

--8110090087 Marked-up "Testing Criteria for Integrated Leakage Rate Testing of Primary Containment Structures for Nuclear Power Plants." Revision 1. CRANSTON, G.V., BROWN, R.H., BLASINGAME, J.H. Bechtel Corp. BN-TOP RO1. 72/11/01. 110pp. 16239:040. 24X Fiche: 30-327, 82/11/23, 8211300173.

8211300077 Forwards basis for revised location of igniters in ice condenser upper plenum region. Permanent hydrogen mitigation sys. w/ revised locations for igniters in ice condenser upper plenum region, will perform intended function.  
MILLS, L.M. Tennessee Valley Authority. 82/11/24. ADENBAM, E. Licensing Branch 4. 3pp. 16238:121. 24X Fiche: 50-327, 82/11/24, 8211300077.

#### G. Inspection reports, IE Bulletins & correspondence

8208190220 IE Info Notice 82-37, "Cracking in Upper Shell to Transition Cone Girth Weld of Steam Generator at Operating PWR." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/16. Consolidated Edison Co. of New York, Inc. 105pp. 15930:001. 24X Fiche: 50-000, 82/09/16, 8208190220.

8208190222 IE Info Notice 82-34, Revision 1, "Welds in Main Control Panels." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/17. Consolidated Edison Co. of New York, Inc. 107pp. 15895:185. 24X Fiche: 50-000, 82/09/17, 8208190222.

8208190229 IE Info Notice 82-39, "Svc Degradation of Thick Wall Stainless Steel Recirculation Sys Piping at BWR Plant." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/21. Consolidated Edison Co. of New York, Inc. 86pp. 16017:098. 24X Fiche: 50-000, 82/09/21, 8208190229.

8208190223 IE Info Notice 82-38, "Change in Format & Distribution Sys for IE Bulletins, Circulars & Info Notices." Svc list encl.  
DEYDUNG, R.C. Director's Office, Office of Inspection and Enforcement. 82/09/22. Consolidated Edison Co. of New York, Inc. 110pp. 16018:021. 24X Fiche: 50-000, 82/09/22, 8208190223.

8208190232 IE Info Notice 82-40, "Deficiencies in Primary Containment Electrical Penetration Assemblies." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/22. Consolidated Edison Co. of New York, Inc. 112pp. 15930:019. 24X Fiche: 50-000, 82/09/22, 8208190232.

8211150309 Forwards IE Insp Repts 50-327/82-22 & 50-328/82-22 on 820920-24. No noncompliance noted.  
VERRELLI, D.M. Division of Project & Resident Programs. 82/10/20. PARRIS, H.G. Tennessee Valley Authority. 2pp. 16055:164. 24X Fiche: 50-327, 82/10/20, 8211150309.

--8211150313 IE Insp Repts 50-327/82-22 & 50-328/82-22 on 820920-24. No noncompliance noted. Major areas inspected: inservice insp, IE Bulletin 79-13, "Cracking in Feedwater Piping" & followup on allegation re welding performed by unqualified welder.  
COLEY, J.L., BLAKE, J.J. Division of Engineering & Technical Programs. 82/10/15. 6pp. 16055:166. 24X Fiche: 50-327, 82/10/20, 8211150309.

8211150632 Responds to 820915 ltr re insps required by IE Bulletin 79-13 at first refueling outage. Areas where Region 2 does not concur in util actions listed.  
LEWIS, R.C. Division of Project & Resident Programs. 82/10/20. PARRIS, H.G. Tennessee Valley Authority. 2pp. 16061:212. 24X Fiche: 50-327, 82/10/20, 8211150632.

8208190239 IE Info Notice 82-41, "Failure of Safety/Relief Valves to Open at BWR." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/10/22. Consolidated Edison Co. of New York, Inc. 110pp. 15960:153. 24X Fiche: 50-000, 82/10/22, 8208190239.

8211150430 Ack receipt of 820916 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-327/82-18 & 50-328/82-18.  
VERRELLI, D.M. Division of Project & Resident Programs. 82/10/29. PARRIS, H.G. Tennessee Valley Authority. 1p. 16057:176. 24X Fiche: 50-327, 82/10/29, 8211150430.

--8211150440 Responds to NRC 820820 ltr re violations noted in IE Insp Repts 50-327/82-18 & 50-328/82-18. Corrective actions: name plate installed at control transformer re use of 1-amp fuse & fuses protecting safety-related equipment checked.  
KAMMER, D.B. Tennessee Valley Authority. 82/09/16. O'REILLY, J.P. Region 2, Office of Director. 3pp. 16057:177. 24X Fiche: 50-327, 82/10/29, 8211150430.

--8211150447 Forwards IE Insp Repts 50-327/82-18 & 50-328/82-18 on 820706-0805 & notice of violation.  
VERRELLI, D.M. Division of Project & Resident Programs. 82/08/20. PARRIS, H.G. Tennessee Valley Authority. 2pp. 16057:180. 24X Fiche: 50-327, 82/10/29, 8211150430.

--8211150458 Notice of violation from insp on 820706-0805. \* Division of Project & Resident Programs. 82/08/20. 1p. 16057:182. 24X Fiche: 50-327, 82/10/29, 8211150430.

--8211150467 IE Insp Repts 50-327/82-18 & 50-328/82-18 on 820706-0805. Noncompliance noted: failure to install properly sized control power fuses in B control room emergency pressurization fan breaker.  
FORD, E.J., BUTLER, S.D., QUICK, D.R. Division of Project & Resident Programs. 82/08/20. 8pp. 16057:183. 24X Fiche: 50-327, 82/10/29, 8211150430.

8211080241 Ack receipt of 821021 ltr informing NRC of steps taken to correct violations noted in IE Safeguards Insp Repts 50-327/82-21 & 50-328/82-21.  
LEWIS, R.C. Division of Project & Resident Programs. 82/11/01. PARRIS, H.G. Tennessee Valley Authority. 1p. 15992:348. 24X Fiche: 50-327, 82/11/01, 8211080241.

--8211080242 Forwards response to NRC 820922 ltr re violations noted in IE Safeguards Insp Repts 50-327/82-21 & 50-328/82-21. W/o encl.  
MILLS, L.M. Tennessee Valley Authority. 82/10/21. O'REILLY, J.P. Region 2, Office of Director. 1p. 15992:349. 24X Fiche: 50-327, 82/11/01, 8211080241.

--8211080243 Forwards IE Safeguards Insp Repts 50-327/82-21 & 50-328/82-21 on 820829-0902 & notice of violation. Rept details & notice of violation withheld (ref 10CFR73.21).  
LEWIS, R.C. Division of Project & Resident Programs. 82/09/22. PARRIS, H.G. Tennessee Valley Authority. 2pp. 15992:350. 24X Fiche: 50-327, 82/11/01, 8211080241.

--8211080245 IE Safeguards Insp Repts 50-327/82-21 & 50-328/82-21 on 820829-0902. Noncompliance noted: failure to complete security program audit. Details withheld (ref 10CFR73.21).  
MCORE, D.E., MCQUIRE, D.R. Division of Engineering & Technical Programs. 82/09/20. 1p. 15992:352. 24X Fiche: 50-327, 82/11/01, 8211080241.

8211060005 Forwards Revision 0 to Surveillance Instruction SGN 81-114.1, "Inservice Insp Program for TVA Sequoyah Nuclear Plant."  
MILLS, L.M. Tennessee Valley Authority. 82/11/02. ADENBAM, E. Licensing Branch 4. 2pp. 15950:083. 24X Fiche: 50-327, 82/11/02, 8211060005.

--8211060011 Revision 0 to Surveillance Instruction SGN 81-114.1, "Inservice Insp Program for TVA Sequoyah Nuclear Plant."  
LEHBERGER, N. Tennessee Valley Authority. 82/07/29. 223pp. 15950:085. 24X Fiche: 50-327, 82/11/02, 8211060005.

8208190248 IE Info Notice 82-43, "Deficiencies in LWR Air Filtration/Ventilation Sys." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/11/10. Consolidated Edison Co. of New York, Inc. 113pp. 16171:233. 24X Fiche: 50-000, 82/11/16, 8208190248.

8208190253 IE Info Notice 82-45, "PWR Low Temp Overpressure Protection." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/11/19. Consolidated Edison Co. of New York, Inc. 93pp. 16232:298. 24X Fiche: 50-000, 82/11/19, 8208190253.

#### R. Periodic operating reports & related correspondence

8211100290 Forwards monthly operating repts for Nov 1981.  
MASON, C.C. Tennessee Valley Authority. 81/12/15. Office of Management and Program Analysis. 1p. 16022:314. 24X Fiche: 50-327, 81/12/15, 8211100290.

--8211100294 Monthly operating repts for Nov 1981. Narrative summary on EDDINGS, M., DUPREE, D. Tennessee Valley Authority. 81/12/02. 16pp. 16022:315. 24X Fiche: 50-327, 81/12/15, 8211100290.

8211100284 Forwards monthly operating repts for Dec 1981.  
MASON, C.C. Tennessee Valley Authority. 82/01/28. Office of Management and Program Analysis. 1p. 16022:331. 24X Fiche: 50-327, 82/01/28, 8211100284.

--8211100285 Monthly operating repts for Dec 1981. Narrative summary on MASON, C.C., EDDINGS, M., DUPREE, D. Tennessee Valley Authority. 82/01/06. 16pp. 16022:332. 24X Fiche: 50-327, 82/01/28, 8211100284.

8211110291 Forwards monthly operating repts for Sept 1982.  
MASON, C.C. Tennessee Valley Authority. 82/10/08. Office of Management and Program Analysis. 1p. 16037:338. 24X Fiche: 50-327, 82/10/08, 8211110291.

## DOCKETED ITEMS

--821110296 Monthly operating repts for Sept 1982.  
HARSON, C. C. Tennessee Valley Authority. 82/10/05. 13pp.  
16039: 339. 24X Fiche: 50-327, 82/10/08, 821110291.

S. Reportable occurrences, LERs & related correspondence

8205190428 Forwards engineering evaluation rept, "Inadvertent Loss of Reactor Coolant Events at Sequoyah Nuclear Plant, Units 1 & 2." Rept contains recommendations which should be incorporated in ongoing Task Interface Agreement 81-15.  
LANNING, H. D. Reactor Operations Analysis Branch. 82/05/11.  
MICHELSON, C. Director's Office. 1p. 66069: 184. 24X  
Fiche: 50-327, 82/05/11, 8205190428.

--8205190441 "Inadvertent Loss of Reactor Coolant Events at Sequoyah Nuclear Plant, Units 1 & 2," engineering evaluation rept.  
LANNING, H. D. Reactor Operations Analysis Branch. 82/05/31. 23pp.  
66069: 185. 24X Fiche: 50-327, 82/05/11, 8205190428.

8209210021 Discusses problem re water found in MPI lube oil sys. Licensee verified that no leaks found in sys. Monthly surveillance will be performed.  
TREHAN, M. K. Reactor Operations Analysis Branch. 82/08/25.  
SEYFRIT, K. V. Reactor Operations Analysis Branch. 1p. 15876: 132.  
24X Fiche: 50-327, 82/08/25, 8209210021.

8211040122 Forwards LER 82-119/03L-0.  
GREEN, H. J. Tennessee Valley Authority. 82/10/25. O'REILLY, J. P.  
Region 2, Office of Director. 1p. 15926: 212. 24X  
Fiche: 50-328, 82/10/25, 8211040122.

--8211040130 LER 82-119/03L-0: on 820927, during Mode 1 operation & performance of 81-166-1, containment isolation valve 2-FCV-30-17 failed to open. Caused by open coil in valve operator. Coil replaced. Valve returned to svc.  
ROMINE, W. D., HARDING, M. R. Tennessee Valley Authority. 82/10/25.  
Region 2, Office of Director. 1p. 15926: 213. 24X  
Fiche: 50-328, 82/10/25, 8211040122.

8211040198 Final deficiency rept re inadequate electrical equipment documentation concerning environ qualification. Initially reported on 801024. Environ design criteria developed. Program will be developed to track equipment qualification.  
HILLS, L. M. Tennessee Valley Authority. 82/10/27. O'REILLY, J. P.  
Region 2, Office of Director. 23pp. 15929: 036. 24X  
Fiche: 50-328, 82/10/27, 8211040198.

8211080233 Forwards LER 82-120/03L-0.  
GREEN, H. J. Tennessee Valley Authority. 82/10/29. O'REILLY, J. P.  
Region 2, Office of Director. 1p. 15992: 315. 24X  
Fiche: 50-328, 82/10/29, 8211080233.

--8211080244 LER 82-120/03L-0: on 820930, at 96% RTP, lower containment personnel airlock outer door discovered broken. Caused by failure of cam-roller bearing in door gear box due to normal wear & poor preventive maint. Bearing replaced.  
KIRK, O. B., HARDING, M. R. Tennessee Valley Authority. 82/10/29.  
Region 2, Office of Director. 1p. 15992: 316. 24X  
Fiche: 50-328, 82/10/29, 8211080233.

8211080325 Forwards case study re separate events resulting in LOCA during cold shutdown. Event could have resulted in loss of DHR redundancy.  
MICHELSON, C. Director's Office. 82/11/02. PARRIS, H. O. Tennessee Valley Authority. 1p. 15975: 125. 24X Fiche: 50-327, 82/11/02, 8211080325.

--8211080327 Forwards case study re separate events resulting in LOCA during cold shutdown. Event could have resulted in loss of DHR redundancy.  
MICHELSON, C. Director's Office. 82/11/02. WILKINSON, E. P.  
Institute of Nuclear Power Operations. 1p. 15975: 126. 24X  
Fiche: 50-327, 82/11/02, 8211080325.

--8211080331 Forwards case study re separate events resulting in LOCA during cold shutdown. Event could have resulted in loss of DHR redundancy.  
MICHELSON, C. Director's Office. 82/11/02. ROSSIN, D. Nuclear Safety Analysis Center. 1p. 15975: 127. 24X Fiche: 50-327, 82/11/02, 8211080325.

--8211080332 Forwards case study re separate events resulting in LOCA during cold shutdown. Event could have resulted in loss of DHR redundancy. Rept contains detailed description of event, findings, conclusions & recommendations.  
MICHELSON, C. Director's Office. 82/11/02. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement. MINIQUE, R. E. Office of Nuclear Regulatory Research, Director. 2pp. 15975: 128. 24X  
Fiche: 50-327, 82/11/02, 8211080325.

--8211080334 "Inadvertent Loss of Reactor Coolant Events at Sequoyah Nuclear Plant, Units 1 & 2," case study rept.  
LANNING, H. D. Director's Office. 82/10/31. 24pp. 15975: 130. 24X  
Fiche: 50-327, 82/11/02, 8211080325.

8211120219 Forwards AEDD rept on inadvertent loss of reactor coolant events at facilities.  
DIRCKS, W. J. Office of the Executive Director for Operations. 82/11/09. PALLADINO, N., OILINSKY, V., AHEARNE, J. Commissioners. 1p. 16066: 032. 24X Fiche: 50-327, 82/11/09, 8211120219.

--8211120223 "Inadvertent Loss of Reactor Coolant Events at Sequoyah Nuclear Plant, Units 1 & 2," case study rept.  
LANNING, H. D. Reactor Operations Analysis Branch. 82/10/31. 24pp. 16066: 033. 24X Fiche: 50-327, 82/11/09, 8211120219.

8211230087 Forwards LER 82-122/03L-0.  
GREEN, H. J. Tennessee Valley Authority. 82/11/17. O'REILLY, J. P.  
Region 2, Office of Director. 1p. 16193: 312. 24X  
Fiche: 50-328, 82/11/17, 8211230087.

--8211230091 LER 82-122/03L-0: on 821021, during Mode 1 operation, pressurizer pressure channel 2-PS-68-323B declared defective due to loss of ac power to channel. Caused by defective fuse holder cap. Cap replaced & channel returned to svc.  
ROGERS, H. R., HARDING, M. R. Tennessee Valley Authority. 82/11/17.  
Region 2, Office of Director. 1p. 16193: 313. 24X  
Fiche: 50-328, 82/11/17, 8211230087.

8211290362 Forwards LER 82-127/03L-0.  
GREEN, H. J. Tennessee Valley Authority. 82/11/18. O'REILLY, J. P.  
Region 2, Office of Director. 1p. 16220: 357. 24X  
Fiche: 50-328, 82/11/18, 8211290362.

--8211290366 LER 82-127/03L-0: on 821020, cooling jacket circulating water pump on diesel generator 2B-B found inoperable. Caused by ball bearing failure. Pump replaced.  
HARDING, M. R. Tennessee Valley Authority. 82/11/18. Region 2, Office of Director. 1p. 16220: 358. 24X Fiche: 50-328, 82/11/18, 8211290362.

V. Operator Examinations

8210130019 Generic Ltr 82-18 to all power reactor applicants & licensees re reactor operator & senior reactor operator requalification exams. Advises that exams begin at facility after 821001. Svc list encl.  
EISENHUT, D. O. Division of Licensing. 82/10/12. Consolidated  
Edison Co. of New York, Inc. 15pp. 16002: 234. 24X  
Fiche: 50-000, 82/10/12, 8210130019.

DOCKET 50-329 MIDLAND PLANT, UNIT 1

A. Application/construction stage documents & correspondence

8207180030 FOIA request for documents re Zack Co &/or work performed by company in const of facilities.  
PRENDERGAST, R. Prendergast, R. J. 82/08/09. Division of Rules and Records. 1p. 16021: 165. 24X Fiche: 50-000, 82/08/09, 8207180030.

8211090012 Partial response to FOIA request for documents re Zack Co &/or work performed by company in const of facilities.  
Forwards documents listed in App A, App B documents available in PDR. App C lists pertinent LPDRs.  
FELTON, J. H. Division of Rules and Records. 82/09/17.  
PRENDERGAST, R. Prendergast, R. J. 4pp. 16021: 166. 24X  
Fiche: 50-000, 82/09/17, 8211090012.

8211060655 Notification of 821019 meeting w/util, Mgt Analysis Co & TERA in Bethesda, MD to discuss util proposal for independent design reviews.  
HERNAN, R. W. Licensing Branch 4. 82/10/08. ADENSA, E. O. Licensing Branch 4. 3pp. 15972: 336. 24X Fiche: 50-327, 82/10/08, 8211060655.

8210260088 Generic Ltr 82-20 to all power reactor licensees, permit holders & applicants for CP re guidance for implementing SRP rule. Forwards NUREG-0706. NUREG to be used as interim measure until Reg Guide 1.70 revised. Svc list encl.  
EISENHUT, D. O. Division of Licensing. 82/10/26. Consolidated  
Edison Co. of New York, Inc. 9pp. 15993: 275. 24X  
Fiche: 50-000, 82/10/26, 8210260088.

8211020053 Authorizes commencement of remedial soils GC requalification activities. All work on remedial soils stopped until previously decertified GC personnel requalified.  
KEPPLER, J. O. Region 3, Office of Director. 82/10/28. COOK, J. W. Consumers Power Co. 1p. 15881: 021. 24X Fiche: 50-327, 82/10/28, 8211020053.

# DOCKETED ITEMS

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8211080046 Notification of 821105 meeting w/uttl, B&W & Parsons, Brinkerhoff, Quade & Douglas, Inc in Bethesda, MD to discuss qualifications & charter of B&W re independent audit of auxiliary bldg underpinning.  
HOOD, D. S. Licensing Branch 4. 82/10/29. ADENSAM, E. O. Licensing Branch 4. 2pp. 19974:360. 24X Fiche: 50-329, 82/10/29, 8211080046.

8211040470 Requests addl info re encl remedial soils activities. Activities scheduled for Oct 1982.  
SHAFER, W. D. Region 3, Office of Director. 82/11/01. MILLER, D. B. Consumers Power Co. 3pp. 15925:326. 24X Fiche: 50-329, 82/11/01, 8211040470.

8211060249 Forwards calculations of clad oxidation for 1100 F re effects of pump seizure transient on fuel integrity. Calculations amplify 820414 & 0629 submittals. No fuel damage will result at calculated condition.  
COOK, J. W. Consumers Power Co. 82/11/01. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 4pp. 15953:159. 24X Fiche: 50-329, 82/11/01, 8211060249.

8211120455 Clarifies uttl 820720 ltr re independent safety engineering group concept in NUREG-0737, Item I. B. 1.2 discussed at 821014 & 20 meetings w/NRC. Proposed organizational mod of nuclear activities dept encl.  
COOK, J. W. Consumers Power Co. 82/11/03. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 5pp. 16044:104. 24X Fiche: 50-329, 82/11/03, 8211120455.

--8211120459 Draft Tech Specs re organizational mod of nuclear activities dept.  
\* Consumers Power Co. 82/10/29. 12pp. 16044:109. 24X Fiche: 50-329, 82/11/03, 8211120455.

8211009525 Notification of 821109 meeting w/uttl & Structural Mechanics, Assoc in Bethesda, MD to discuss seismic analyses of svc water pump structure & borated water storage tank.  
HOOD, D. S. Licensing Branch 4. 82/11/04. ADENSAM, E. O. Licensing Branch 4. 4pp. 16040:075. 24X Fiche: 50-329, 82/11/04, 8211009525.

8211090495 Provides info on appointments to QA dept as of 821025. Related correspondence.  
BRUNNER, J. E. Consumers Power Co. 82/11/05. Atomic Safety and Licensing Board Panel. 1p. 16008:278. 24X Fiche: 50-329, 82/11/05, 8211090495.

8211290466 Forwards Amend 110 to application for CPs & OLs, containing Revision 46 to FSAR encompassing site emergency plan.  
COOK, J. W. Consumers Power Co. 82/11/05. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 1p. 16227:090. 24X Fiche: 50-329, 82/11/05, 8211290466.

--8211290472 Amend 110 to application for CPs & OLs, containing Revision 46 to FSAR.  
COOK, J. W. Consumers Power Co. 82/11/05. 1p. 16227:091. 24X Fiche: 50-329, 82/11/05, 8211290466.

821160118 Summary of 821025 meeting w/uttl, Mgt Analysis Corp, TERA Corp & Govt Accountability Project re independent design verification program. Viewgraphs encl.  
HOOD, D. S. Licensing Branch 4. 82/11/08. Licensing Branch 4. 94pp. 16109:160. 24X Fiche: 50-329, 82/11/08, 821160118.

--821160123 Submits addl comments re independent review program & soils remedial const. Denial of independent audit proposal in present form & inclusion of public comment in analysis of proposal requested.  
GARDE, B. A. Government Accountability Project. 82/10/22. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. KEPLER, J. O. Region 3, Office of Director. 19pp. 16109:213. 24X Fiche: 50-329, 82/11/08, 821160118.

821190364 Board Notification 82-107: provides info relevant to safety issues re semiscale test results by describing recent tests in semiscale facility.  
NOVAK, T. M. Assistant Director for Licensing. 82/11/10. Atomic Safety and Licensing Board Panel. 1p. 16169:315. 24X Fiche: 50-000, 82/11/10, 821190364.

821150239 Provides comprehensive review of written matls & presentations from 821025 & 1104 meetings between uttl & NRC in Bethesda, MD. Utll plan to allay NRC & public concerns over safety questionable.  
GARDE, B. P. Institute for Policy Studies. 82/11/11. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. KEPLER, J. O. Region 3, Office of Director. 7pp. 16055:084. 24X Fiche: 50-329, 82/11/11, 821150239.

821190094 Summary of 821021 meeting w/uttl, Bechtel, B&W & NUTECH in Bethesda, MD re program for seismic/dynamic qualification of mechanical & electrical equipment. Viewgraphs encl.  
HERNAN, R. W. Licensing Branch 4. 82/11/12. Licensing Branch 4. 36pp. 16156:165. 24X Fiche: 50-329, 82/11/12, 821190094.

821190356 Notification of 821123 meeting w/uttl in Bethesda, MD to discuss sys interaction study.  
HERNAN, R. W. Licensing Branch 4. 82/11/12. ADENSAM, E. O. Licensing Branch 4. 3pp. 16169:302. 24X Fiche: 50-329, 82/11/12, 821190356.

821190361 Summary of 820727-30 audits w/uttl & Bechtel in Ann Arbor, MI re soils remedial activities. Auxiliary bldg, svc water pump structure, borated water storage tank, underground piping & diesel generator bldg discussed. Handouts encl.  
HOOD, D. S. Licensing Branch 4. 82/11/12. Licensing Branch 4. 5pp. 16174:272. 24X Fiche: 50-329, 82/11/12, 821190361.

821180204 Forwards Affidavit of Svc for Amend 110 to application for CPs & OLs, consisting of Revision 46 to FSAR.  
SULLIVAN, T. J. Consumers Power Co. 82/11/15. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 3pp. 16137:355. 24X Fiche: 50-329, 82/11/15, 821180204.

821160050 Notification of 821116 meeting w/uttl in Bethesda, MD to discuss environ protection plan.  
HERNAN, R. W. Licensing Branch 4. 82/11/16. ADENSAM, E. O. Licensing Branch 4. 3pp. 16102:057. 24X Fiche: 50-329, 82/11/16, 821160050.

8211230334 Forwards "Methane Explosion Evaluation for Overpressure & Missile Effects at Safety-Related Structures," "Heat Effects From Burning Natural Gas at Midland Plant" & "Natural Gas Buildup in Selected Midland Plant Structures."  
COOK, J. W. Consumers Power Co. 82/11/16. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 5pp. 16194:001. 24X Fiche: 50-329, 82/11/16, 8211230334.

--8211230339 "Methane Explosion Evaluation for Overpressure & Missile Effects at Safety-Related Structures."  
FALLIN, M. R. NUS Corp. NUS-4235. 82/10/31. 11pp. 16194:006. 24X Fiche: 50-329, 82/11/16, 8211230334.

--8211230345 "Heat Effects From Burning Natural Gas at Midland Plant."  
FULFORD, P. J., HOXIE, C. L. NUS Corp. NUS-4241. 82/11/01. 17pp. 16194:020. 24X Fiche: 50-329, 82/11/16, 8211230334.

--8211230349 "Natural Gas Buildup in Selected Midland Plant Structures."  
GITNICK, B. J., TOTH, K. J. NUS Corp. NUS-4242. 82/11/16. 21pp. 16194:038. 24X Fiche: 50-329, 82/11/16, 8211230334.

8211240236 Clarifies application of site-specific response spectra to seismic/dynamic qualification of equipment, per 821021 meeting in Bethesda, MD.  
NOVAK, T. M. Assistant Director for Licensing. 82/11/18. COOK, J. W. Consumers Power Co. 3pp. 16230:352. 24X Fiche: 50-329, 82/11/18, 8211240236.

8211240447 Forwards Equipment Qualification Branch request for info re onsite pump & valve operability review team & seismic qualification review team audits.  
ADENSAM, E. O. Licensing Branch 4. 82/11/18. COOK, J. W. Consumers Power Co. 29pp. 16230:031. 24X Fiche: 50-329, 82/11/18, 8211240447.

821300004 Forwards "Rept on Design & Const Problems for Period From Start of Const Through 820630," in response to 820608 request. Proposed program for independent design & const verification to be addressed in future SER suppl.  
NOVAK, T. M. Assistant Director for Licensing. 82/11/19. SHEWMON, P. ACRS - Advisory Committee on Reactor Safeguards. 3pp. 16263:214. 24X Fiche: 50-329, 82/11/19, 821300004.

--821300005 "Rept on Design & Const Problems for Period From Start of Const Through 820630."  
\* Region 3, Office of Director. 82/11/19. 27pp. 16263:217. 24X Fiche: 50-329, 82/11/19, 821300004.

821300283 Notifies which QA Plan MPQP-1 & 2 changes require prior regional approval, per NRC 821022 ltr. Changes requiring approval include reassignment of responsibility & organizational structure.  
SHAFER, W. D. Region 3, Office of Director. 82/11/23. MILLER, D. B. Consumers Power Co. 2pp. 16237:359. 24X Fiche: 50-329, 82/11/23, 821300283.

E. NRC Safety Evaluation Report (SER), suppl & correspondence

8211010352 Forwards Suppl 2 to SER. W/o encl.  
NOVAK, T. M. Assistant Director for Licensing. 82/10/06. COOK, J. W. Consumers Power Co. 3pp. 15892:330. 24X Fiche: 50-329, 82/10/06, 8211010352.

## DOCKETED ITEMS

- 8211010133 Forwards FSAR Change Notice 3602 revising description of natural circulation testing in test abstracts. Natural circulation testing is Confirmatory Issue 7 in Section 1.B of SER (NUREG-0793). Info should close out issue. COOK, J.W. Consumers Power Co. 82/10/12. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 6pp. 15867:255. 24X Fiche: 50-329, 82/10/12, 8211010133.
- 8211080025 Notification of 821021 meeting w/Util, Bechtel, B&W & NUTECH in Bethesda, MD to discuss SER Open Item 6 re seismic & dynamic qualification of equipment. HERNAN, R.W. Licensing Branch 4. 82/10/13. ADENSAM, E.O. Licensing Branch 4. 4pp. 16015:075. 24X Fiche: 50-329, 82/10/13, 8211080025.
- 8211290084 Forwards info requested re Outstanding Open Item 7 in SER (NUREG-0793), Section 1.7. Natural circulation cooldown w/both reactor coolant loops will be demonstrated during testing. B&W analysis encl. COOK, J.W. Consumers Power Co. 82/10/29. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 12pp. 16217:145. 24X Fiche: 50-329, 82/10/29, 8211290084.
- 8211290086 "Single Loop Natural Circulation Cooldown." TALLY, C.W., CARLTON, J.D. Babcock & Wilcox Co. 82/08/31. 70pp. 16217:157. 24X Fiche: 50-329, 82/10/29, 8211290086.
- 8211230172 Advises that BAW-101S4P, "B&W Small Break LOCA ECCB Evaluation Model," submitted on 821101 provides util response to NUREG-0737, Item II.K.3.30. Rept closes out SER License Condition II. COOK, J.W. Consumers Power Co. 82/11/18. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 16193:113. 24X Fiche: 50-329, 82/11/18, 8211230172.
- F. Security, medical, emergency & fire protection plans
- 8210040068 Generic Ltr 82-17 to all power reactor licensees & applicants & holders of CPs re inconsistency between requirements of 10CFR30.54(b) & STS for performing audits of emergency preparedness programs. Svc list encl. EISENHUT, D.O. Division of Licensing. 82/10/01. Consolidated Edison Co. of New York, Inc. 1pp. 16002:288. 24X Fiche: 50-000, 82/10/01, 8210040068.
- 8210070019 Generic Ltr 82-21 to all licensees & applicants of nuclear power reactors re Tech Specs for fire protection audits. Forwards guidance discussing general scope & describing elements to be included in audit. Svc list encl. EISENHUT, D.O. Division of Licensing. 82/10/06. Consolidated Edison Co. of New York, Inc. 19pp. 15993:338. 24X Fiche: 50-000, 82/10/06, 8210070019.
- 8210290108 Generic Ltr 82-23 to all licensees & applicants re inconsistency between requirements of 10CFR73.40(g) & STS for performing audits of safeguards contingency plans (security plan). Svc list encl. EISENHUT, D.O. Division of Licensing. 82/10/30. Consolidated Edison Co. of New York, Inc. 8pp. 15993:317. 24X Fiche: 50-000, 82/10/30, 8210290108.
- 8211290466 Forwards Amend 110 to application for CPs & GLs, containing Revision 46 to FSAR encompassing site emergency plan. COOK, J.W. Consumers Power Co. 82/11/05. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 1p. 16227:070. 24X Fiche: 50-329, 82/11/05, 8211290466.
- 8211290480 Revision 46 to FSAR, consisting of site emergency plan. Two oversize drawings encl. Aperture cards available in PDR. Consumers Power Co. 82/10/31. 256pp. 16227:092. 24X Fiche: 50-329, 82/11/05, 8211290466.
- 8211240172 Notification of 821203 meeting w/Util, Bechtel & Nuclear Energy Svcs in Bethesda, MD to discuss methods to fireproof electrical cables. HERNAN, R.W. Licensing Branch 4. 82/11/17. ADENSAM, E.O. Licensing Branch 4. 3pp. 16230:228. 24X Fiche: 50-329, 82/11/17, 8211240172.
- G. Adjudicatory correspondence
- 8209150061 FOIA request for document re confidential proposed GA stipulation proposing terms of compromise between NRC & util pertaining to issues in facility proceeding. STAMIRIS, B. Affiliation Unknown. 82/10/01. FELTON, J.M. Division of Rules and Records. 1p. 15963:012. 24X Fiche: 50-329, 82/10/01, 8209150061.
- 8211050033 Responds to FOIA request for document re confidential proposed GA stipulation suggesting terms of compromise between NRC & util pertaining to GA issues in proceeding. Document completely withheld (ref FOIA Exemptions 4 & 7). FELTON, J.M. Division of Rules and Records. 82/10/13. STAMIRIS, B. Affiliation Unknown. 2pp. 15963:013. 24X Fiche: 50-329, 82/10/13, 8211050033.
- 8211020401 Forwards audit repts & other documents issued by GA dept. W/o encl. Related correspondence. BRUNNER, J.E. Consumers Power Co. 82/10/27. BECHHOEFER, C., HARBOUR, J., COWAN, F.P. Atomic Safety and Licensing Board Panel. 3pp. 15890:211. 24X Fiche: 50-329, 82/10/27, 8211020401.
- 8211020391 Advises that designation "privileged & confidential" on responses to interrogatories should be ignored. Svc list encl. Related correspondence. BRUNNER, J.E. Consumers Power Co. 82/10/28. STAMIRIS, B. 2pp. 15889:002. 24X Fiche: 50-329, 82/10/28, 8211020391.
- 8211020616 Order extending time until 821112 for Commission to act to review ALAB-691. CHILK, S.J. Office of the Secretary of the Commission. 82/10/29. Commissioners. 1p. 15886:038. 24X Fiche: 50-329, 82/10/29, 8211020616.
- 8211030283 Memorandum & Order LDP-82-95, accepting B Stamiris new F&S cost-benefit balance contention as set forth. Discovery requests on contention must be filed within 15 days. BECHHOEFER, C. Atomic Safety and Licensing Board Panel. 82/10/29. Stamiris, B. 11pp. 15910:302. 24X Fiche: 50-329, 82/10/29, 8211030283.
- 8211030054 Advises that no supplemental testimony will be filed re svc water pump structure & permanent dewatering. WILCOVE, M.N. Hearing Branch 2. 82/11/02. BECHHOEFER, C., COWAN, F.P., HARBOUR, J. Atomic Safety and Licensing Board Panel. 2pp. 15937:300. 24X Fiche: 50-329, 82/11/02, 8211030054.
- 8211080210 Notice of appearance in proceeding. Certificate of Svc encl. LAUER, R.J. Consumers Power Co. LAUER, R.J. Isham, Lincoln & Heale. 82/11/02. 3pp. 15978:350. 24X Fiche: 50-329, 82/11/02, 8211080210.
- 8211040106 Partial response to 820830 interrogatories & document requests. Certificate of Svc encl. WILCOVE, M.N. Hearing Branch 2. 82/11/03. Stamiris, B. 11pp. 15927:025. 24X Fiche: 50-329, 82/11/03, 8211040106.
- 8211090487 Requests that M Sinclair Contention 1 be rejected as impermissible challenge to Commission regulations. Util will no longer send parties pleadings filed in Supreme Court in VF Yankee IV case. STEPTOE, P.P. Isham, Lincoln & Heale. 82/11/04. BECHHOEFER, C. Atomic Safety and Licensing Board Panel. 1p. 16008:240. 24X Fiche: 50-329, 82/11/04, 8211090487.
- 8211090478 Memorandum & order denying B Stamiris 820904 motion for partial initial decision prior to commencement of remedial soils activities. Possibility of benefits too imprecise to warrant imposition of severe time & financial penalties. BECHHOEFER, C. Atomic Safety and Licensing Board Panel. 82/11/05. Stamiris, B. 6pp. 16009:176. 24X Fiche: 50-329, 82/11/05, 8211090478.
- 8211090495 Provides info on appointments to GA dept as of 821025. Related correspondence. BRUNNER, J.E. Consumers Power Co. 82/11/05. Atomic Safety and Licensing Board Panel. 1p. 16008:278. 24X Fiche: 50-329, 82/11/05, 8211090495.
- 8211150445 Forwards documents responsive to 820830 request. Numbers 17 & 23. Svc list & index of documents only encl. Related correspondence. BRUNNER, J.E. Consumers Power Co. 82/11/08. STAMIRIS, B. 4pp. 16057:172. 24X Fiche: 50-329, 82/11/08, 8211150445.
- 8211150446 Motion to extend time to file GA testimony & for deferral of 821130 GA hearing until 821213. Applicant unable to prepare responsive testimony within allotted time frame. Certificate of Svc encl. STEPTOE, P.P. Consumers Power Co. STEPTOE, P.P. Isham, Lincoln & Heale. 82/11/08. Atomic Safety and Licensing Board Panel. 5pp. 16057:120. 24X Fiche: 50-329, 82/11/08, 8211150446.
- 8211150022 Requests NRC clarify phrase "organizational... changes" used in Region 3 821022 ltr to util. BECHHOEFER, C. Atomic Safety and Licensing Board Panel. 82/11/09. PATON, W.D. Hearing Branch 2. 1p. 16056:091. 24X Fiche: 50-329, 82/11/09, 8211150022.

# DOCKETED ITEMS

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821150431 Motion for reconsideration of ASLB 821029 memorandum & order on B Stemiris new contention. Subparts (a) - (d) of contention should be dismissed. Economic considerations irrelevant. Certificate of Svc encl.  
MILLER, M. I. Consumers Power Co. MILLER, M. I. Isham, Lincoln & Beale. 82/11/10. Atomic Safety and Licensing Board Panel. 6pp. 16061:234. 24X Fiche: 50-329, 82/11/10, 821150431.

821160273 Advises that NRC intends to sponsor listed sections of SER & SER Suppl 2.  
WILCOVE, M. N. Hearing Branch 2. 82/11/12. BECHHOEFER, C., CONAN, F. P., HARBOUR, J. Atomic Safety and Licensing Board Panel. 1p. 16092:039. 24X Fiche: 50-329, 82/11/12, 821160273.

821160323 Order extending time until 821119 for Commission to act to review ALAB-691.  
CHILK, S. J. Office of the Secretary of the Commission. 82/11/12. Commissioners. 1p. 16081:361. 24X Fiche: 50-329, 82/11/12, 821160323.

8211230401 Order extending time until 821203 for Commission to act to review ALAB-691.  
CHILK, S. J. Office of the Secretary of the Commission. 82/11/19. Commissioners. 1p. 16186:361. 24X Fiche: 50-329, 82/11/19, 8211230401.

8211300273 Notice of 821206-11 & 830104-08 & 10-14 evidentiary hearings in Midland, MI.  
BECHHOEFER, C. Atomic Safety and Licensing Board Panel. 82/11/24. 1p. 16237:332. 24X Fiche: 50-329, 82/11/24, 8211300273.

## K. Utility Final Safety Analysis Report (FSAR) & amends

8211290466 Forwards Amend 110 to application for CPs & OLs, containing Revision 46 to FSAR encompassing site emergency plan.  
COOK, J. W. Consumers Power Co. 82/11/05. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 1p. 16227:090. 24X Fiche: 50-329, 82/11/05, 8211290466.

--8211290472 Amend 110 to application for CPs & OLs, containing Revision 46 to FSAR.  
COOK, J. W. Consumers Power Co. 82/11/05. 1p. 16227:091. 24X Fiche: 50-329, 82/11/05, 8211290466.

--8211290480 Revision 46 to FSAR, consisting of site emergency plan. Two oversize drawings encl. Aperture cards available in PDR.  
\* Consumers Power Co. 82/10/31. 256pp. 16227:092. 24X Fiche: 50-329, 82/11/05, 8211290466.

821180204 Forwards Affidavit of Svc for Amend 110 to application for CPs & OLs, consisting of Revision 46 to FSAR.  
SULLIVAN, T. J. Consumers Power Co. 82/11/15. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 3pp. 16137:355. 24X Fiche: 50-329, 82/11/15, 821180204.

## D. Advisory Committee on Reactor Safeguards reports & correspondence

8211300004 Forwards "Rept on Design & Const Problems for Period From Start of Const Through B20430." in response to 820608 request. Proposed program for independent design & const verification to be addressed in future SER suppl.  
NOVAK, T. M. Assistant Director for Licensing. 82/11/19. SHEWMON, P. ACRS - Advisory Committee on Reactor Safeguards. 3pp. 16263:214. 24X Fiche: 50-329, 82/11/19, 8211300004.

--8211300005 "Rept on Design & Const Problems for Period From Start of Const Through B20430."  
\* Region 3, Office of Director. 82/11/19. 29pp. 16263:217. 24X Fiche: 50-329, 82/11/19, 8211300004.

## P. Operating license stage documents & correspondence

821160010 Partial response to FOIA request for documents re BWR design deficiencies & major interim actions. Forwards documents listed in App A, App B documents available from PDR.  
FELTON, J. H. Division of Rules and Records. 82/10/04. HAFNER, B. Affiliation Unknown. 8pp. 16122:096. 24X Fiche: 50-000, 82/10/04, 821160010.

--8204190041 "Study on Svc Water Sys Fouling."  
\* Operating Reactors Assessment Branch. 82/02/28. 23pp. 16122:343. 24X Fiche: 50-000, 82/10/04, 821160010.

## G. Inspection reports, IE Bulletins & correspondence

8208190220 IE Info Notice 82-37, "Cracking in Upper Shell to Transition Cone Girth Weld of Steam Generator at Operating PWR." Svc list encl.  
JORDAN, E. Division of Engineering & Quality Assurance. 82/09/16. Consolidated Edison Co. of New York, Inc. 103pp. 15930:001. 24X Fiche: 50-000, 82/09/16, 8208190220.

8208190222 IE Info Notice 82-34, Revision 1, "Welds in Main Control Panels." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/17. Consolidated Edison Co. of New York, Inc. 107pp. 15959:185. 24X Fiche: 50-000, 82/09/17, 8208190222.

8208190229 IE Info Notice 82-39, "Svc Degradation of Thick Wall Stainless Steel Recirculation Sys Piping at BWR Plant." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/21. Consolidated Edison Co. of New York, Inc. 85pp. 16017:098. 24X Fiche: 50-000, 82/09/21, 8208190229.

8208190223 IE Info Notice 82-38, "Change in Format & Distribution Sys for IE Bulletins, Circulars & Info Notices." Svc list encl.  
DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement. 82/09/22. Consolidated Edison Co. of New York, Inc. 110pp. 16018:021. 24X Fiche: 50-000, 82/09/22, 8208190223.

8208190232 IE Info Notice 82-40, "Deficiencies in Primary Containment Electrical Penetration Assemblies." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/22. Consolidated Edison Co. of New York, Inc. 112pp. 15930:019. 24X Fiche: 50-000, 82/09/22, 8208190232.

8211010239 Forwards IE Insp Repts 50-329/82-17 & 50-330/82-17 on 820809-13. No noncompliance noted.  
LITTLE, W. S. Division of Project & Resident Programs. 82/10/13. COOK, J. W. Consumers Power Co. 2pp. 15868:007. 24X Fiche: 50-329, 82/10/13, 8211010239.

--8211010245 IE Insp Repts 50-329/82-17 & 50-330/82-17 on 820809-13. No noncompliance noted. Major areas inspected: preoperational test program administration, document control design changes & mods, maint & equipment protection.  
ROBINSON, D. L., RING, M. A. Division of Project & Resident Programs. 82/09/20. 6pp. 15868:009. 24X Fiche: 50-329, 82/10/13, 8211010239.

8208190239 IE Info Notice 82-41, "Failure of Safety/Relief Valves to Open at BWR." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/10/22. Consolidated Edison Co. of New York, Inc. 110pp. 15960:193. 24X Fiche: 50-000, 82/10/22, 8208190239.

821160381 Forwards IE Insp Repts 50-329/82-19 & 50-330/82-19 on 820920-22. No noncompliance noted.  
LITTLE, W. S. Division of Engineering & Technical Programs. 82/10/28. COOK, J. W. Consumers Power Co. 2pp. 16091:218. 24X Fiche: 50-329, 82/10/28, 821160381.

--821160384 IE Insp Repts 50-329/82-19 & 50-330/82-19 on 820920-22. No noncompliance noted. Major areas inspected: preoperational test program in areas of equipment protection & cleanliness, test & measurement equipment & personnel training.  
ROBINSON, D. L., JACKIN, I. N. Region 3, Office of Director. 82/10/27. 4pp. 16091:220. 24X Fiche: 50-329, 82/10/28, 821160381.

821190275 Forwards IE Insp Repts 50-329/82-21 & 50-330/82-21 on 820920-1012 & notice of violation.  
WARNICK, R. F. Region 3, Office of Director. 82/11/08. COOK, J. C. Consumers Power Co. 2pp. 16149:246. 24X Fiche: 50-329, 82/11/08, 821190275.

--821190278 Notice of violation from insp on 820920-1012.  
WARNICK, R. F. Region 3, Office of Director. 82/11/08. 1p. 16149:248. 24X Fiche: 50-329, 82/11/08, 821190275.

--821190283 IE Insp Repts 50-329/82-21 & 50-330/82-21 on 820920-1012. Noncompliance noted: Failure to maintain latest revision of Bechtel GC control notices manual, Procedure G-6.1.  
BURGESS, B. L., COOK, R. J., GARDNER, R. N. Region 3, Office of Director. 82/11/08. 5pp. 16149:249. 24X Fiche: 50-329, 82/11/08, 821190275.

8208190248 IE Info Notice 82-43, "Deficiencies in LWR Air Filtration/Ventilation Sys." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/11/16. Consolidated Edison Co. of New York, Inc. 111pp. 16171:233. 24X Fiche: 50-000, 82/11/16, 8208190248.

## DOCKETED ITEMS

8208190253 IE Info Notice 82-45, "PMR Low Temp Overpressure Protection." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/11/19.  
Consolidated Edison Co. of New York, Inc. 93pp. 16232:248. 24X  
Fiche: 50-000, 82/11/19, 8208190253.

#### R. Periodic operating reports & related correspondence

8211080056 Forwards monthly nonconformance rept for Sept 1982, per  
730323 Memorandum & Order ALAB-106.  
COOK, J.W. Consumers Power Co. 82/10/25. DEYOUNG, R.C. Director's  
Office, Office of Inspection and Enforcement. 1030pp. 15987:213.  
24X Fiche: 50-329, 82/10/25, 8211080056.

#### S. Reportable occurrences, LERs & related correspondence

8211020648 PNO-III-82-121 on 821028, substitution of unauthorized Class  
IE cables reported. Four of 500 cables found below specified  
size. Util conducting reinsp of Class IE misinstallations.  
Rept expected by 821127.  
GARDNER, R., SHAFFER, M., WARNICK, R. Region 3, Office of Director.  
82/10/29. 1p. 15886:082. 24X Fiche: 50-329, 82/10/29, 8211020648.

8211060177 Telecopy RO:GA engineers identified four improperly  
installed electric cables. Smaller wire size used rather than  
number specified. Caused by improper marking after being cut.  
Cables replaced.  
KOSCHIK, M.O. Consumers Power Co. 82/10/29. STRASMA, J. Region 3,  
Office of Director. 3pp. 15952:103. 24X Fiche: 50-329, 82/10/29,  
8211060177.

8211090371 Interim deficiency rept re low alloy quenched & tempered  
bolting 1 1/2 inches & greater in support of safety-  
related sys. Procedure developed to ensure studs tensioned  
as required. Final rept by 830225.  
COOK, J.W. Consumers Power Co. 82/10/29. KEPPLER, J.O. Region 3,  
Office of Director. 8pp. 16006:214. 24X Fiche: 50-329, 82/10/29,  
8211090371.

821110391 Interim deficiency rept re B&W steam generator auxiliary  
feedwater header design change. Initially reported on 820526.  
Design rept revised to incorporate changes. Next rept  
expected by 830228.  
COOK, J.W. Consumers Power Co. 82/11/01. KEPPLER, J.O. Region 3,  
Office of Director. DENTON, H.R. Office of Nuclear Reactor  
Regulation. Director. 21pp. 16039:303. 24X Fiche: 50-329, 82/11/01,  
821110391.

821110477 Board Notification 82-115: forwards matl relevant to GA  
issues & intervenor contentions re improper cable  
installation.  
NOVAK, T.M. Assistant Director for Licensing. 82/11/08. Atomic  
Safety and Licensing Board Panel. 2pp. 16041:325. 24X  
Fiche: 50-329, 82/11/08, 821110477.

--821110495 Forwards PNO & util press release re installation of  
undersized electrical cables at Midland site. Followup rept  
(10CFR50.55e) expected by 821127.  
WARNICK, R.F. Region 3, Office of Director. 82/11/01. EISENHUT, D.  
Office of Nuclear Reactor Regulation. Director. 3pp. 16041:328.  
24X Fiche: 50-329, 82/11/08, 821110477.

--8211180350 Testimony of MA Sozen transmitting rept, "Evaluation of  
Effect on Structural Strength of Cracks in Walls of Diesel  
Generator Bldg, Midland Plant Units 1 & 2, Midland, MI."  
SOZEN, M.A. Consumers Power Co. SOZEN, M.A. Bechtel Corp.  
82/11/11. 116pp. 16138:357. 24X Fiche: 50-329, 82/09/08,  
8211180348.

--8211180352 Testimony of WQ Corley re plant concrete wall crack repair  
program. Rept entitled, "Effects of Cracks on Serviceability  
of Structures at Midland Plant," encl.  
CORLEY, W.Q. Consumers Power Co. CORLEY, W.Q. Construction  
Technology Laboratories. 82/11/08. 42pp. 16139:113. 24X  
Fiche: 50-329, 82/09/08, 8211180348.

--8211180356 Testimony of RB Peck. Surcharge program at diesel generator  
bldg eliminated any potential future settlement problems  
due to compressibility of plant fill matl & due to lack of  
homogeneity.  
PECK, R.B. Consumers Power Co. 82/11/03. 378pp. 16139:154. 24X  
Fiche: 50-329, 82/09/08, 8211180348.

--8211180362 Testimony of W Bird & R Wheeler providing addl info on  
nonconformance repts per ASLB request in 820707 memorandum &  
order. Procedures outlined provide adequate controls to  
prevent damage to underground utils. Certificate of Svc encl.  
BIRD, W., WHEELER, R. Consumers Power Co. 82/11/13. 40pp.  
16140:172. 24X Fiche: 50-329, 82/09/08, 8211180348.

8210210481 Forwards testimony of WC Paris re permanent dewatering sys  
for site & RD Woods re liquefaction potential at site.  
Certificate of Svc encl. Related correspondence.  
BRUNNER, J.E. Consumers Power Co. 82/10/18. HARBOUR, J.,  
BECHHOEFER, C., COWAN, F.P. Atomic Safety and Licensing Board Panel.  
4pp. 15762:026. 24X Fiche: 50-329, 82/10/18, 8210210481.

--8210210488 Testimony of WC Paris re permanent dewatering sys for site.  
Sys will provide acceptable method for removing water from  
granular plant fill matl. Related correspondence. Oversize  
drawings encl. Aperture cards available in PDR.  
PARIS, W.C. Consumers Power Co. 82/10/15. 162pp. 15762:031. 24X  
Fiche: 50-329, 82/10/18, 8210210481.

--8210210491 Testimony of RD Woods re liquefaction of saturated sand  
during earthquake. After remedial measures taken, plant will  
be safe re liquefaction of sands. Related correspondence.  
Oversize drawings encl. Aperture cards available in PDR.  
WOODS, R.D. Consumers Power Co. 82/10/15. 42pp. 15762:193. 24X  
Fiche: 50-329, 82/10/18, 8210210481.

821060345 Forwards JO Keppler, D Hood, J Gilray, RJ Cook, RB Landsman,  
RN Gardner & WD Shafer testimony on GA.  
WILCOVE, M.N. Hearing Branch 2. 82/10/29. BECHHOEFER, C.,  
COWAN, F.P., HARBOUR, J. Atomic Safety and Licensing Board Panel.  
4pp. 15954:071. 24X Fiche: 50-329, 82/10/29, 8211060345.

--821060356 Testimony of JO Keppler supplementing Jul 1981 testimony re  
GA. Soils remedial work should be permitted to continue.  
Third-party assessments will be performed, NRC insp effort  
increased & work authorization controls imposed by NRC.  
KEPPLER, J.O. Region 3, Office of Director. 82/10/29. 152pp.  
15954:075. 24X Fiche: 50-329, 82/10/29, 8211060345.

--821060364 Testimony of D Hood re loose sands beneath svc water piping.  
Related events prior to & after 820316 notification of loose  
sands discussed. Dewatering control during plant operation  
can be limited w/proposed corrections.  
HOOD, D. NRC - No Detailed Affiliation Given. 82/10/29. 8pp.  
15954:227. 24X Fiche: 50-329, 82/10/29, 8211060345.

--8211060371 Testimony of JW Gilray re plant GA program for underpinning  
activities on svc water pump structure & auxiliary bldg.  
Util revised GA plan for soils remedial work acceptable to  
NRC.  
GILRAY, J.W. Quality Assurance Branch. 82/10/29. 5pp. 15954:244.  
24X Fiche: 50-329, 82/10/29, 8211060345.

--8211060383 Testimony of RJ Cook, RB Landsman, RN Gardner & WD Shafer re  
GA. Major underpinning activities at Pier 12 to be closely  
monitored. No addl activities authorized unless NRC  
requirements re quality elements satisfied.  
COOK, R.J., LANDSMAN, R.B., GARDNER, R.N. Region 3, Office of  
Director. 82/10/29. 174pp. 15954:303. 24X Fiche: 50-329,  
82/10/29, 8211060345.

821220140 Transcript of 821115 evidentiary hearing in Midland, MI.  
Pp B, 547-B, 743.  
\* Atomic Safety and Licensing Board Panel. 82/11/15. 441pp.  
16141:039. 24X Fiche: 50-329, 82/11/15, 821220140.

821220033 Transcript of 821116 hearing in Midland, MI. Pp B, 744-B, 978.  
Supportive matls encl.  
\* Atomic Safety and Licensing Board Panel. 82/11/16. 285pp.  
16162:140. 24X Fiche: 50-329, 82/11/16, 821220033.



## DOCKETED ITEMS

8211230042 Transcript of 821117 hearing in Midland, MI. Pp 8, 973-9, 192.  
Prof qualifications of JR Weeks encl.  
\* Atomic Safety and Licensing Board Panel. 82/11/17. 224pp.  
16175:001. 24X Fiche: 50-329, 82/11/17, 8211230042.

8211230192 Transcript of 821118 evidentiary hearing in Midland, MI.  
Pp 9, 193-9, 428.  
\* Atomic Safety and Licensing Board Panel. 82/11/18. 241pp.  
16180:036. 24X Fiche: 50-329, 82/11/18, 8211230192.

8211290041 Transcript of 821117 hearing in Midland, MI. Pp 9, 429-9, 643.  
Supporting documentation encl.  
\* Atomic Safety and Licensing Board Panel. 82/11/19. 305pp.  
16211:001. 24X Fiche: 50-329, 82/11/19, 8211290041.

8211290190 Transcript of 821120 DL hearing in Midland, MI.  
Pp 9, 644-9, 779. W/six oversize figures encl. Aperture cards are available in PDR.  
\* Atomic Safety and Licensing Board Panel. 82/11/20. 180pp.  
16216:107. 24X Fiche: 50-329, 82/11/20, 8211290190.

8211300356 Transcript of 821122 DL hearing in Midland, MI. Pp 9, 780-9, 992. Six oversize figures encl. Aperture cards are available in PDR.  
\* Atomic Safety and Licensing Board Panel. 82/11/22. 376pp.  
16243:315. 24X Fiche: 50-329, 82/11/22, 8211300356.

8211300239 Transcript of 821123 hearing in Midland, MI. Pp 9, 993 - 1, 0148.  
\* Atomic Safety and Licensing Board Panel. 82/11/23. 160pp.  
16236:235. 24X Fiche: 50-329, 82/11/23, 8211300239.

### V. Operator Examinations

8210130019 Generic Ltr 82-18 to all power reactor applicants & licensees re reactor operator & senior reactor operator requalification exams. Advises that exams begin at facility after 821001. Bvc list encl.  
EISENHUT, D.O. Division of Licensing. 82/10/12. Consolidated Edison Co. of New York, Inc. 15pp. 16002:234. 24X Fiche: 50-000, 82/10/12, 8210130019.

### DOCKET 50-330 MIDLAND PLANT, UNIT 2

#### A. Application/construction stage documents & correspondence

8207180030 FOIA request for documents re Zack Co &/or work performed by company in const of facilities.  
PRENDERGAST, R. Prendergast, R. J. 82/08/09. Division of Rules and Records. 1p. 16021:165. 24X Fiche: 50-000, 82/08/09, 8207180030.

8211090012 Partial response to FOIA request for documents re Zack Co &/or work performed by company in const of facilities.  
Forwards documents listed in App A. App B documents available in PDR. App C lists pertinent LPDRs.  
FELTON, J.M. Division of Rules and Records. 82/09/17. PRENDERGAST, R. Prendergast, R. J. 4pp. 16021:166. 24X Fiche: 50-000, 82/09/17, 8211090012.

8211060655 Notification of 821019 meeting w/util, Mgt Analysis Co & TERA in Bethesda, MD to discuss util proposal for independent design reviews.  
HERNAN, R.W. Licensing Branch 4. 82/10/08. ADENBAM, E.G. Licensing Branch 4. 3pp. 15972:335. 24X Fiche: 50-329, 82/10/08, 8211060655.

821110411 Board Notification 82-90A: provides addl info & clarification of welding deficiencies in main control panels.  
NOVAK, T.M. Assistant Director for Licensing. 82/10/22. Atomic Safety and Licensing Board Panel. 14pp. 16045:001. 24X Fiche: 50-000, 82/10/22, 821110411.

8210260088 Generic Ltr 82-20 to all power reactor licensees, permit holders & applicants for CP re guidance for implementing SRP rule. Forwards NUREG-0906. NUREG to be used as interim measure until Reg Guide 1.70 revised. Bvc list encl.  
EISENHUT, D.O. Division of Licensing. 82/10/26. Consolidated Edison Co. of New York, Inc. 9pp. 15973:295. 24X Fiche: 50-000, 82/10/26, 8210260088.

8211020053 Authorizes commencement of remedial soils GC requalification activities. All work on remedial soils stopped until previously decertified GC personnel requalified.  
KEPPLER, J.O. Region 3, Office of Director. 82/10/28. COOK, J.W. Consumers Power Co. 1p. 15881:021. 24X Fiche: 50-329, 82/10/28, 8211020053.

8211080046 Notification of 821109 meeting w/util, S&W & Parsons, Brinkerhoff, Quade & Douglas, Inc in Bethesda, MD to discuss qualifications & charter of S&W re independent audit of auxiliary bldg underpinning.  
HOOD, D.S. Licensing Branch 4. 82/10/29. ADENBAM, E.G. Licensing Branch 4. 2pp. 15974:360. 24X Fiche: 50-329, 82/10/29, 8211080046.

8211040470 Requests addl info re encl remedial soils activities. Activities scheduled for Oct 1982.  
SHAPER, W.D. Region 3, Office of Director. 82/11/01. MILLER, D.D. Consumers Power Co. 3pp. 15929:326. 24X Fiche: 50-329, 82/11/01, 8211040470.

8211060249 Forwards calculations of clad oxidation for 1100 F re effects of pump seizure transient on fuel integrity. Calculations amplify 820414 & 0625 submittals. No fuel damage will result at calculated condition.  
COOK, J.W. Consumers Power Co. 82/11/01. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. App. 15953:159. 24X Fiche: 50-329, 82/11/01, 8211060249.

8211120455 Clarifies util 820720 ltr re independent safety engineering group concept in NUREG-0737, Item I.B.1.2, discussed at 821014 & 20 meetings w/NRC. Proposed organizational mod of nuclear activities dept encl.  
COOK, J.W. Consumers Power Co. 82/11/03. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 9pp. 16044:104. 24X Fiche: 50-329, 82/11/03, 8211120455.

--821120459 Draft Tech Specs re organizational mod of nuclear activities dept.  
\* Consumers Power Co. 82/10/29. 12pp. 16044:109. 24X Fiche: 50-329, 82/11/03, 8211120455.

821100525 Notification of 821109 meeting w/util & Structural Mechanics, Assoc in Bethesda, MD to discuss seismic analyses of svc water pump structure & borated water storage tank.  
HOOD, D.S. Licensing Branch 4. 82/11/04. ADENBAM, E.G. Licensing Branch 4. 4pp. 16040:075. 24X Fiche: 50-329, 82/11/04, 821100525.

8211090495 Provides info on appointments to GA dept as of 821025. Related correspondence.  
BRUNNER, J.E. Consumers Power Co. 82/11/05. Atomic Safety and Licensing Board Panel. 1p. 16008:278. 24X Fiche: 50-329, 82/11/05, 8211090495.

8211290466 Forwards Amend 110 to application for CPs & OLs, containing Revision 46 to FBAR encompassing site emergency plan.  
COOK, J.W. Consumers Power Co. 82/11/05. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 1p. 16227:090. 24X Fiche: 50-329, 82/11/05, 8211290466.

--8211290472 Amend 110 to application for CPs & OLs, containing Revision 46 to FBAR.  
COOK, J.W. Consumers Power Co. 82/11/05. 1p. 16227:091. 24X Fiche: 50-329, 82/11/05, 8211290466.

8211160118 Summary of 821025 meeting w/util, Mgt Analysis Corp, TERA Corp & Govt Accountability Project re independent design verification program. Viewgraphs encl.  
HOOD, D.S. Licensing Branch 4. 82/11/08. Licensing Branch 4. 54pp. 16109:160. 24X Fiche: 50-329, 82/11/08, 8211160118.

--8211160123 Submits addl comments re independent review program & so remedial const. Denial of independent audit proposal in present form & inclusion of public comment in analysis of proposal requested.  
GARDE, B.A. Government Accountability Project. 82/10/22. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. KEPPLER, J.O. Region 3, Office of Director. 19pp. 16109:213. 24X Fiche: 50-329, 82/11/08, 8211160118.

8211190364 Board Notification 82-107: provides info relevant to safety issues re semiscale test results by describing recent tests in semiscale facility.  
NOVAK, T.M. Assistant Director for Licensing. 82/11/10. Atomic Safety and Licensing Board Panel. 1p. 16169:315. 24X Fiche: 50-000, 82/11/10, 8211190364.

8211150239 Provides comprehensive review of written matls & presentations from 821025 & 1104 meetings between util & NRC in Bethesda, MD. Util plan to allay NRC & public concerns over safety questionable.  
GARDE, B.P. Institute for Policy Studies. 82/11/11. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. KEPPLER, J.O. Region 3, Office of Director. 7pp. 16055:084. 24X Fiche: 50-329, 82/11/11, 8211150239.

8211190094 Summary of 821021 meeting w/util, Bechtel, S&W & NUTEC in Bethesda, MD re program for seismic/dynamic qualification of mechanical & electrical equipment. Viewgraphs encl.  
HERNAN, R.W. Licensing Branch 4. 82/11/12. Licensing Branch 4. 36pp. 16156:165. 24X Fiche: 50-329, 82/11/12, 8211190094.

## DOCKETED ITEMS

- 8211190356 Notification of 821123 meeting w/uttl in Bethesda, MD to discuss site interaction study.  
HERNAN, R.W. Licensing Branch 4. 82/11/12. ADENSAH, E.O. Licensing Branch 4. 3pp. 16169:392. 24X Fiche: 50-329, 82/11/12, 8211190356.
- 8211190361 Summary of 820727-30 audits w/uttl & Bechtel in Ann Arbor, MI re soils remedial activities Auxiliary bldg, svc water pump structure, borated water storage tank, underground piping & diesel generator bldg discussed. Handouts encl.  
MCCO, D.S. Licensing Branch 4. 82/11/12. Licensing Branch 4. 3pp. 16174:272. 24X Fiche: 50-329, 82/11/12, 8211190361.
- 8211190364 Forwards Affidavit of Svc for Amend 110 to application for CPs & OLS, consisting of Revision 46 to FSAR.  
SULLIVAN, T.J. Consumers Power Co. 82/11/15. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 3pp. 16137:355. 24X Fiche: 50-329, 82/11/15, 8211190364.
- 8211190369 Notification of 821116 meeting w/uttl in Bethesda, MD to discuss environ protection plan.  
HERNAN, R.W. Licensing Branch 4. 82/11/16. ADENSAH, E.O. Licensing Branch 4. 3pp. 16102:057. 24X Fiche: 50-329, 82/11/16, 8211190369.
- 8211230334 Forwards "Methane Explosion Evaluation for Overpressure & Missile Effects at Safety-Related Structures," "Heat Effects From Burning Natural Gas at Midland Plant" & "Natural Gas Buildup in Selected Midland Plant Structures."  
COOK, J.W. Consumers Power Co. 82/11/16. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 3pp. 16194:001. 24X Fiche: 50-329, 82/11/16, 8211230334.
- 8211230339 "Methane Explosion Evaluation for Overpressure & Missile Effects at Safety-Related Structures."  
FALLIN, M.R. NUS Corp. NUS-4235. 82/10/31. 11pp. 16194:006. 24X Fiche: 50-329, 82/11/16, 8211230334.
- 8211230345 "Heat Effects From Burning Natural Gas at Midland Plant."  
FULFORD, P.J., HOXIE, C.L. NUS Corp. NUS-4241. 82/11/01. 17pp. 16194:020. 24X Fiche: 50-329, 82/11/16, 8211230334.
- 8211230349 "Natural Gas Buildup in Selected Midland Plant Structures."  
GITNICK, B.J., TOTH, K.J. NUS Corp. NUS-4242. 82/11/16. 21pp. 16194:038. 24X Fiche: 50-329, 82/11/16, 8211230334.
- 8211240236 Clarifies application of site-specific response spectra to seismic/dynamic qualification of equipment, per 821021 meeting in Bethesda, MD.  
NOVAK, T.M. Assistant Director for Licensing. 82/11/18. COOK, J.W. Consumers Power Co. 3pp. 16230:352. 24X Fiche: 50-329, 82/11/18, 8211240236.
- 8211240447 Forwards Equipment Qualification Branch request for info re onsite pump & valve operability review team & seismic qualification review team audits.  
ADENSAH, E.O. Licensing Branch 4. 82/11/18. COOK, J.W. Consumers Power Co. 2pp. 16230:031. 24X Fiche: 50-329, 82/11/18, 8211240447.
- 8211300004 Forwards "Rept on Design & Const Problems for Period From Start of Const Through 820630," in response to 820608 request. Proposed program for independent design & const verification to be addressed in future SER suppl.  
Assistant Director for Licensing. 82/11/19. SHEWMON, P. y Committee on Reactor Safeguards. 3pp. 16263:214. 29. 82/11/19, 8211300004.
- E. NRC Safety Evaluation Report (SER), suppl & correspondence
- 8211010352 Forwards Suppl 2 to SER, w/o encl.  
NOVAK, T.M. Assistant Director for Licensing. 82/10/06. COOK, J.W. Consumers Power Co. 3pp. 15892:330. 24X Fiche: 50-329, 82/10/06, 8211010352.
- 8211010133 Forwards FSAR Change Notice 3602 revising description of natural circulation testing in test abstracts. Natural circulation testing is Confirmatory Issue 7 in Section 1.B of SER (NUREG-0793). Info should close out issue.  
COOK, J.W. Consumers Power Co. 82/10/12. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 4pp. 15867:255. 24X Fiche: 50-329, 82/10/12, 8211010133.
- 8211080025 Notification of 821021 meeting w/uttl, Bechtel, B&W & NUTEC in Bethesda, MD to discuss SER Open Item 6 re seismic & dynamic qualification of equipment.  
HERNAN, R.W. Licensing Branch 4. 82/10/13. ADENSAH, E.O. Licensing Branch 4. 4pp. 16015:075. 24X Fiche: 50-329, 82/10/13, 8211080025.
- 8211290084 Forwards info requested re Outstanding Open Item 7 in SER (NUREG-0793), Section 1.7. Natural circulation cooldown w/both reactor coolant loops will be demonstrated during testing. B&W analysis encl.  
COOK, J.W. Consumers Power Co. 82/10/29. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 12pp. 16217:145. 24X Fiche: 50-329, 82/10/29, 8211290084.
- 8211290086 "Single Loop Natural Circulation Cooldown."  
TALLY, C.W., CARLTON, J.D. Babcock & Wilcox Co. 82/00/31. 70pp. 16217:157. 24X Fiche: 50-329, 82/10/29, 8211290084.
- 8211230172 Advises that BAN-10154P, "B&W Small Break LOCA ECCS Evaluation Model," submitted on 821101 provides uttl response to NUREG-0737, Item II.K.3.30. Rept closes out SER License Condition 11.  
COOK, J.W. Consumers Power Co. 82/11/18. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 16193:113. 24X Fiche: 50-329, 82/11/18, 8211230172.
- F. Security, medical, emergency & fire protection plans
- 8210040068 Generic Ltr 82-17 to all power reactor licensees & applicants & holders of CPs re inconsistency between requirements of 10CFR50.54(t) & STS for performing audits of emergency preparedness programs. Svc list encl.  
EISENHUT, D.O. Division of Licensing. 82/10/01. Consolidated Edison Co. of New York, Inc. 11pp. 16002:288. 24X Fiche: 50-000, 82/10/01, 8210040068.
- 8210070019 Generic Ltr 82-21 to all licensees & applicants of nuclear power reactors re Tech Specs for fire protection audits. Forwards guidance discussing general scope & describing elements to be included in audit. Svc list encl.  
EISENHUT, D.O. Division of Licensing. 82/10/06. Consolidated Edison Co. of New York, Inc. 19pp. 15993:338. 24X Fiche: 50-000, 82/10/06, 8210070019.
- 8210290108 Generic Ltr 82-23 to all licensees & applicants re inconsistency between requirements of 10CFR73.40(g) & STS for performing audits of safeguards contingency plans (security plans). Svc list encl.  
EISENHUT, D.O. Division of Licensing. 82/10/30. Consolidated Edison Co. of New York, Inc. 8pp. 15993:317. 24X Fiche: 50-000, 82/10/30, 8210290108.
- 821290466 Forwards Amend 110 to application for CPs & OLS, containing Revision 46 to FSAR encompassing site emergency plan.  
COOK, J.W. Consumers Power Co. 82/11/05. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 1p. 16227:090. 24X Fiche: 50-329, 82/11/05, 821290466.
- 821290480 Revision 46 to FSAR, consisting of site emergency plan. Two oversize drawings encl. Aperture cards available in PDR.  
Consumers Power Co. 82/10/31. 256pp. 16227:092. 24X Fiche: 50-329, 82/11/05, 821290466.
- 821240172 Notification of 821203 meeting w/uttl, Bechtel & Nuclear Energy Svcs in Bethesda, MD to discuss methods to fireproof electrical cables.  
HERNAN, R.W. Licensing Branch 4. 82/11/17. ADENSAH, E.O. Licensing Branch 4. 3pp. 16230:228. 24X Fiche: 50-329, 82/11/17, 821240172.

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## G. Adjudicatory correspondence

8209150061 FOIA request for document re confidential proposed GA stipulation proposing terms of compromise between NRC & util pertaining to issues in Facility proceeding. STAMIRIS, B. Affiliation Unknown. 82/10/01. FELTON, J. M. Division of Rules and Records. 1p. 15963:012. 24X Fiche: 50-329, 82/10/01, 8209150061.

8211050033 Responds to FOIA request for document re confidential proposed GA stipulation suggesting terms of compromise between NRC & util pertaining to GA issues in proceeding. Document completely withheld (ref FOIA Exemptions 4 & 7). FELTON, J. M. Division of Rules and Records. 82/10/13. STAMIRIS, B. Affiliation Unknown. 2pp. 15963:013. 24X Fiche: 50-329, 82/10/13, 8211050033.

8211020401 Forwards audit repts & other documents issued by GA dept. W/o encl. Related correspondence. BRUNNER, J. E. Consumers Power Co. 82/10/27. BECHHOEFER, C., HARBOUR, J., COWAN, F. P. Atomic Safety and Licensing Board Panel. 3pp. 15970:211. 24X Fiche: 50-329, 82/10/27, 8211020401.

8211020391 Advises that designation "privileged & confidential" on responses to interrogatories should be ignored. Svc list encl. Related correspondence. BRUNNER, J. E. Consumers Power Co. 82/10/28. STAMIRIS, B. 2pp. 15989:002. 24X Fiche: 50-329, 82/10/28, 8211020391.

8211020616 Order extending time until 821112 for Commission to act to review ALAB-691. CHILK, S. J. Office of the Secretary of the Commission. 82/10/29. Commissioners. 1p. 15986:098. 24X Fiche: 50-329, 82/10/29, 8211020616.

8211030283 Memorandum & Order LBP-82-75, accepting B Stamiris new FEB cost-benefit balance contention as set forth. Discovery requests on contention must be filed within 15 days. BECHHOEFER, C. Atomic Safety and Licensing Board Panel. 82/10/29. Stamiris, B. 11pp. 15910:302. 24X Fiche: 50-329, 82/10/29, 8211030283.

8211030054 Advises that no supplemental testimony will be filed re svc water pump structure & permanent dewatering. WILCOVE, M. N. Hearing Branch 2. 82/11/02. BECHHOEFER, C., COWAN, F. P., HARBOUR, J. Atomic Safety and Licensing Board Panel. 2pp. 15939:300. 24X Fiche: 50-329, 82/11/02, 8211030054.

8211080210 Notice of appearance in proceeding. Certificate of Svc encl. LAUER, R. J. Consumers Power Co. LAUER, R. J. Isham, Lincoln & Beale. 82/11/02. 3pp. 15978:350. 24X Fiche: 50-329, 82/11/02, 8211080210.

8211040106 Partial response to 820830 interrogatories & document requests. Certificate of Svc encl. WILCOVE, M. N. Hearing Branch 2. 82/11/03. Stamiris, B. 11pp. 15927:025. 24X Fiche: 50-329, 82/11/03, 8211040106.

8211090487 Requests that M Sinclair Contention 1 be rejected as impermissible challenge to Commission regulations. Util will no longer send parties pleadings filed in Supreme Court in VT Yankee IV case. STEPTOE, P. P. Isham, Lincoln & Beale. 82/11/04. BECHHOEFER, C. Atomic Safety and Licensing Board Panel. 1p. 16008:240. 24X Fiche: 50-329, 82/11/04, 8211090487.

8211090478 Memorandum & order denying B Stamiris 820904 motion for partial initial decision prior to commencement of remedial soils activities. Possibility of benefits too imprecise to warrant imposition of severe time & financial penalties. BECHHOEFER, C. Atomic Safety and Licensing Board Panel. 82/11/05. Stamiris, B. 6pp. 16009:176. 24X Fiche: 50-329, 82/11/05, 8211090478.

8211090495 Provides info on appointments to GA dept as of 821025. Related correspondence. BRUNNER, J. E. Consumers Power Co. 82/11/05. Atomic Safety and Licensing Board Panel. 1p. 16008:278. 24X Fiche: 50-329, 82/11/05, 8211090495.

8211150445 Forwards documents responsive to 820830 request. Numbers 17 & 23. Svc list & index of documents only encl. Related correspondence. BRUNNER, J. E. Consumers Power Co. 82/11/08. STAMIRIS, B. 4pp. 16057:172. 24X Fiche: 50-329, 82/11/08, 8211150445.

8211150446 Motion to extend time to file GA testimony & for deferral of 821130 GA hearing until 821213. Applicant unable to prepare responsive testimony within allotted time frame. Certificate of Svc encl. STEPTOE, P. P. Consumers Power Co. STEPTOE, P. P. Isham, Lincoln & Beale. 82/11/08. Atomic Safety and Licensing Board Panel. 5pp. 16057:120. 24X Fiche: 50-329, 82/11/08, 8211150446.

8211150022 Requests NRC clarify phrase "organizational...changes" used in Region 3 B21022 ltr to util. BECHHOEFER, C. Atomic Safety and Licensing Board Panel. 82/11/09. PATON, W. D. Hearing Branch 2. 1p. 16056:091. 24X Fiche: 50-329, 82/11/09, 8211150022.

8211150651 Motion for reconsideration of ASLB 821029 memorandum & order on B Stamiris new contention Subparts (a) - (d) of contention should be dismissed. Economic considerations irrelevant. Certificate of Svc encl. MILLER, M. I. Consumers Power Co. MILLER, M. I. Isham, Lincoln & Beale. 82/11/10. Atomic Safety and Licensing Board Panel. 6pp. 16061:234. 24X Fiche: 50-329, 82/11/10, 8211150651.

8211160273 Advises that NRC intends to sponsor listed sections of SER & SER, Suppl 2. WILCOVE, M. N. Hearing Branch 2. 82/11/12. BECHHOEFER, C., COWAN, F. P., HARBOUR, J. Atomic Safety and Licensing Board Panel. 1p. 16092:039. 24X Fiche: 50-329, 82/11/12, 8211160273.

8211160323 Order extending time until 821119 for Commission to act to review ALAB-691. CHILK, S. J. Office of the Secretary of the Commission. 82/11/12. Commissioners. 1p. 16081:361. 24X Fiche: 50-329, 82/11/12, 8211160323.

8211230401 Order extending time until 821203 for Commission to act to review ALAB-691. CHILK, S. J. Office of the Secretary of the Commission. 82/11/19. Commissioners. 1p. 16186:361. 24X Fiche: 50-329, 82/11/19, 8211230401.

8211300273 Notice of 821206-11 & 830104-08 & 10-14 evidentiary hearings in Midland, MI. BECHHOEFER, C. Atomic Safety and Licensing Board Panel. 82/11/24. 1p. 16237:332. 24X Fiche: 50-329, 82/11/24, 8211300273.

## K. Utility Final Safety Analysis Report (FSAR) & amends

8211290466 Forwards Amend 110 to application for CPs & DLs, containing Revision 46 to FSAR encompassing site emergency plan. COOK, J. H. Consumers Power Co. 82/11/05. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 1p. 16227:090. 24X Fiche: 50-329, 82/11/05, 8211290466.

--8211290480 Revision 46 to FSAR, consisting of site emergency plan. Two oversize drawings encl. Aperture cards available in PDR. \* Consumers Power Co. 82/10/31. 25pp. 16227:092. 24X Fiche: 50-329, 82/11/05, 8211290480.

8211180204 Forwards Affidavit of Svc for Amend 110 to application for CPs & DLs, consisting of Revision 46 to FSAR. SULLIVAN, T. J. Consumers Power Co. 82/11/15. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 3pp. 16137:355. 24X Fiche: 50-329, 82/11/15, 8211180204.

## D. Advisory Committee on Reactor Safeguards reports & correspondence

8211300004 Forwards "Rept on Design & Const Problems for Period From Start of Const Through 820630," in response to 820608 request. Proposed program for independent design & const verification to be addressed in future SER suppl. NOVAK, T. M. Assistant Director for Licensing. 82/11/19. SHEWMON, P. ACRS - Advisory Committee on Reactor Safeguards. 3pp. 16263:214. 24X Fiche: 50-329, 82/11/19, 8211300004.

--8211300005 "Rept on Design & Const Problems for Period From Start of Const Through 820630." \* Region 3, Office of Director. 82/11/19. 29pp. 16263:217. 24X Fiche: 50-329, 82/11/19, 8211300005.

## P. Operating license stage documents & correspondence

8211160010 Partial response to FOIA request for documents re BWR design deficiencies & major interim actions. Forwards documents listed in App A, App B documents available from PDR. FELTON, J. M. Division of Rules and Records. 82/10/04. HAFNER, B. Affiliation Unknown. 8pp. 16122:076. 24X Fiche: 50-000, 82/10/04, 8211160010.

--8204190041 "Study on Svc Water Bys Foulings." \* Operating Reactors Assessment Branch. 82/02/28. 23pp. 16122:343. 24X Fiche: 50-000, 82/10/04, 8211160010.

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## G. Inspection reports, IE Bulletins &amp; correspondence

8208190220 IE Info Notice 82-37, "Cracking in Upper Shell to Transition Cone Girth Weld of Steam Generator at Operating PWR." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/16. Consolidated Edison Co. of New York, Inc. 105pp. 15930:001. 24X Fiche: 50-000, 82/09/16, 8208190220.

8208190222 IE Info Notice 82-34, Revision 1, "Welds in Main Control Panels." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/17. Consolidated Edison Co. of New York, Inc. 107pp. 15985:185. 24X Fiche: 50-000, 82/09/17, 8208190222.

8208190229 IE Info Notice 82-39, "Svc Degradation of Thick Wall Stainless Steel Recirculation Sys Piping at BWR Plant." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/21. Consolidated Edison Co. of New York, Inc. 86pp. 16017:098. 24X Fiche: 50-000, 82/09/21, 8208190229.

8208190223 IE Info Notice 82-38, "Change in Format & Distribution Sys for IE Bulletins, Circulars & Info Notices." Svc list encl.  
DEVOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 82/09/22. Consolidated Edison Co. of New York, Inc. 110pp. 16018:021. 24X Fiche: 50-000, 82/09/22, 8208190223.

8208190232 IE Info Notice 82-40, "Deficiencies in Primary Containment Electrical Penetration Assemblies." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/22. Consolidated Edison Co. of New York, Inc. 112pp. 15930:019. 24X Fiche: 50-000, 82/09/22, 8208190232.

8211010239 Forwards IE Insp Repts 50-329/82-17 & 50-330/82-17 on 820809-13. No noncompliance noted.  
LITTLE, H.S. Division of Project & Resident Programs. 82/10/13. COOK, J.W. Consumers Power Co. 2pp. 15868:007. 24X Fiche: 50-329, 82/10/13, 8211010239.

--8211010245 IE Insp Repts 50-329/82-17 & 50-330/82-17 on 820809-13. No noncompliance noted. Major areas inspected: preoperational test program administration, document control design changes & mod. maint & equipment protection.  
ROBINSON, D.L., KING, M.A. Division of Project & Resident Programs. 82/09/20. 4pp. 15868:009. 24X Fiche: 50-329, 82/10/13, 8211010239.

8208190239 IE Info Notice 82-41, "Failure of Safety/Relief Valves to Open at BWR." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/10/22. Consolidated Edison Co. of New York, Inc. 110pp. 15940:153. 24X Fiche: 50-000, 82/10/22, 8208190239.

8211010381 Forwards IE Insp Repts 50-329/82-19 & 50-330/82-19 on 820920-22. No noncompliance noted.  
LITTLE, H.S. Division of Engineering & Technical Programs. 82/10/28. COOK, J.W. Consumers Power Co. 2pp. 16091:218. 24X Fiche: 50-329, 82/10/28, 8211010381.

--8211010384 IE Insp Repts 50-329/82-19 & 50-330/82-19 on 820920-22. No noncompliance noted. Major areas inspected: preoperational test program in areas of equipment protection & cleanliness, test & measurement equipment & personnel training.  
ROBINSON, D.L., JACKIE, I.N. Region 3, Office of Director. 82/10/27. 4pp. 16091:220. 24X Fiche: 50-329, 82/10/28, 8211010381.

8211010275 Forwards IE Insp Repts 50-329/82-21 & 50-330/82-21 on 820920-1012 & notice of violation.  
WARNICK, R.F. Region 3, Office of Director. 82/11/08. COOK, J.C. Consumers Power Co. 2pp. 16149:246. 24X Fiche: 50-329, 82/11/08, 8211010275.

--8211010278 Notice of violation from insp on 820920-1012.  
WARNICK, R.F. Region 3, Office of Director. 82/11/08. 1p. 16149:248. 24X Fiche: 50-329, 82/11/08, 8211010275.

--8211010283 IE Insp Repts 50-329/82-21 & 50-330/82-21 on 820920-1012. Noncompliance noted: failure to maintain latest revision of Bechtel QC control notices manual, Procedure G-6.1.  
BURGESS, B.L., COOK, R.J., GARDNER, R.N. Region 3, Office of Director. 82/11/08. 5pp. 16149:249. 24X Fiche: 50-329, 82/11/08, 8211010275.

8208190248 IE Info Notice 82-43, "Deficiencies in LWR Air Filtration/Ventilation Sys." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/11/16. Consolidated Edison Co. of New York, Inc. 111pp. 16171:233. 24X Fiche: 50-000, 82/11/16, 8208190248.

8208190253 IE Info Notice 82-45, "PWR Low Temp Overpressure Protection." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/11/19. Consolidated Edison Co. of New York, Inc. 93pp. 16232:298. 24X Fiche: 50-000, 82/11/19, 8208190253.

## R. Periodic operating reports &amp; related correspondence

8211080056 Forwards monthly nonconformance rept for Sept 1982, per 730323 Memorandum & Order ALAB-106.  
COOK, J.W. Consumers Power Co. 82/10/25. DEVOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 1030pp. 15987:213. 24X Fiche: 50-329, 82/10/25, 8211080056.

## S. Reportable occurrences, LERs &amp; related correspondence

8211060177 Telecopy RO: GA engineers identified four improperly installed electric cables. Smaller wire size used rather than number specified. Caused by improper marking after being cut. Cables replaced.  
KOSCHIK, M.G. Consumers Power Co. 82/10/29. STRASMA, J. Region 3, Office of Director. 3pp. 15952:103. 24X Fiche: 50-329, 82/10/29, 8211060177.

8211090371 Interim deficiency rept re low alloy quenched & tempered bolting 1 1/2 inches & greater in support of safety-related sys. Procedure developed to ensure studs tensioned as required. Final rept by 830225.  
COOK, J.W. Consumers Power Co. 82/10/29. KEPPLER, J.G. Region 3, Office of Director. 8pp. 16006:214. 24X Fiche: 50-329, 82/10/29, 8211090371.

821110391 Interim deficiency rept re B&W steam generator auxiliary feedwater header design change. Initially reported on 820526. Design rept revised to incorporate changes. Next rept expected by 830228.  
COOK, J.W. Consumers Power Co. 82/11/01. KEPPLER, J.G. Region 3, Office of Director. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 21pp. 16039:303. 24X Fiche: 50-329, 82/11/01, 821110391.

821110477 Board Notification 82-115: forwards matl relevant to OA issues & intervenor contentions re improper cable installation.  
NOVAK, T.M. Assistant Director for Licensing. 82/11/08. Atomic Safety and Licensing Board Panel. 2pp. 16041:325. 24X Fiche: 50-329, 82/11/08, 821110477.

--821110495 Forwards PNO & util press release re installation of undersized electrical cables at Midland site. Followup rept (10CFR50.55e) expected by 821127.  
WARNICK, R.F. Region 3, Office of Director. 82/11/01. EISENHUT, D. Office of Nuclear Reactor Regulation, Director. 5pp. 16041:328. 24X Fiche: 50-329, 82/11/08, 821110477.

8211230502 Interim deficiency rept re underrated motor control ctr control circuit transformers. Initially reported on 821011. Vendor requested to determine root cause of problem & provide corrective action. Next rept expected by 830128.  
COOK, J.W. Consumers Power Co. 82/11/10. KEPPLER, J.G. Region 3, Office of Director. 10pp. 16184:259. 24X Fiche: 50-329, 82/11/10, 8211230502.

8211300189 Interim deficiency rept re installation of B&W supplied, nonseismically-qualified transmitter mounting brackets for transmitters forming part of RCPB. Final field change authorization expected by 821231. Next rept by 830506.  
COOK, J.W. Consumers Power Co. 82/11/15. KEPPLER, J.G. Region 3, Office of Director. 2pp. 16238:153. 24X Fiche: 50-329, 82/11/15, 8211300189.

## T. Hearing transcripts on non-antitrust matters

821180348 Testimony of K Wiedner re structural reanalysis of diesel generator bldg. Reanalysis shows structure will perform function safely despite settlement which has occurred & is predicted to occur. Three aperture cards available in PDR.  
WIEDNER, K. Consumers Power Co. WIEDNER, K. Bechtel Corp. 82/09/08. 78pp. 16138:275. 24X Fiche: 50-329, 82/09/08, 821180348.

--821180350 Testimony of MA Sozen transmitting rept, "Evaluation of Effect on Structural Strength of Cracks in Walls of Diesel Generator Bldg. Midland Plant Units 1 & 2, Midland, MI."  
SOZEN, M.A. Consumers Power Co. SOZEN, M.A. Bechtel Corp. 82/11/11. 116pp. 16138:357. 24X Fiche: 50-329, 82/09/08, 821180348.

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--8211180352 Testimony of WC Corley re plant concrete wall crack repair program. Rept entitled, "Effects of Cracks on Serviceability of Structures at Midland Plant," encl.  
CORLEY, W.C. Consumers Power Co. CORLEY, W.C. Construction Technology Laboratories. 82/11/08. 42pp. 16139:113. 24X  
Fiche: 50-329, 82/09/08, 8211180348.

--8211180356 Testimony of RB Peck. Surcharge program at diesel generator bldg eliminated any potential future settlement problems due to compressibility of plant fill matl & due to lack of homogeneity.  
PECK, R.B. Consumers Power Co. 82/11/03. 378pp. 16139:154. 24X  
Fiche: 50-329, 82/09/08, 8211180348.

--8211180362 Testimony of W Bird & R Wheeler providing addl info on nonconformance repts per ASLB request in 820707 memorandum & order. Procedures outlined provide adequate controls to prevent damage to underground utils. Certificate of Svc encl.  
BIRD, W., WHEELER, R. Consumers Power Co. 82/11/15. 40pp. 16140:172. 24X  
Fiche: 50-329, 82/09/08, 8211180348.

8210210481 Forwards testimony of WC Paris re permanent dewatering sys for site & RD Woods re liquefaction potential at site. Certificate of Svc encl. Related correspondence.  
BRUNNER, J.E. Consumers Power Co. 82/10/18. HARBOUR, J., BECHHOEFER, C., COWAN, F.P. Atomic Safety and Licensing Board Panel. 4pp. 15762:026. 24X  
Fiche: 50-329, 82/10/18, 8210210481.

--8210210488 Testimony of WC Paris re permanent dewatering sys for site. Sys will provide acceptable method for removing water from granular plant fill matl. Related correspondence. Oversize drawings encl. Aperture cards available in PDR.  
PARIS, W.C. Consumers Power Co. 82/10/15. 162pp. 15762:031. 24X  
Fiche: 50-329, 82/10/18, 8210210481.

--8210210491 Testimony of RD Woods re liquefaction of saturated sand during earthquake. After remedial measures taken, plant will be safe re liquefaction of sands. Related correspondence. Oversize drawings encl. Aperture cards available in PDR.  
WOODS, R.D. Consumers Power Co. 82/10/15. 42pp. 15762:193. 24X  
Fiche: 50-329, 82/10/18, 8210210481.

8211060345 Forwards JQ Keppler, D Hood, J Gilray, RJ Cook, RB Landsman, RN Gardner & WD Shafer testimony on QA.  
WILCOVE, M.N. Hearing Branch 2. 82/10/29. BECHHOEFER, C., COWAN, F.P., HARBOUR, J. Atomic Safety and Licensing Board Panel. 4pp. 15954:071. 24X  
Fiche: 50-329, 82/10/29, 8211060345.

--8211060356 Testimony of JQ Keppler supplementing Jul 1981 testimony re QA. Soils remedial work should be permitted to continue. Third-party assessments will be performed. NRC insp effort increased & work authorization controls imposed by NRC.  
KEPPLER, J.Q. Region 3, Office of Director. 82/10/29. 182pp. 15954:075. 24X  
Fiche: 50-329, 82/10/29, 8211060345.

--8211060364 Testimony of D Hood re loose sands beneath svc water piping. Related events prior to & after 820316 notification of loose sands discussed. Dewatering control during plant operation can be limited w/proposed corrections.  
HOOD, D. NRC - No Detailed Affiliation Given. 82/10/29. 8pp. 15954:227. 24X  
Fiche: 50-329, 82/10/29, 8211060345.

--8211060371 Testimony of JW Gilray re plant QA program for underpinning activities on svc water pump structure & auxiliary bldg. Util revised QA plan for soils remedial work acceptable to NRC.  
GILRAY, J.W. Quality Assurance Branch. 82/10/29. 5pp. 15954:242. 24X  
Fiche: 50-329, 82/10/29, 8211060345.

--8211060383 Testimony of RJ Cook, RB Landsman, RN Gardner & WD Shafer re QA. Major underpinning activities at Pier 12 to be closely monitored. No addl activities authorized unless NRC requirements re quality elements satisfied.  
COOK, R.J., LANDSMAN, R.B., GARDNER, R.N. Region 3, Office of Director. 82/10/29. 174pp. 15954:303. 24X  
Fiche: 50-329, 82/10/29, 8211060345.

8211220140 Transcript of 821115 evidentiary hearing in Midland, MI. Pp B. 547-B. 743.  
\* Atomic Safety and Licensing Board Panel. 82/11/15. 441pp. 16161:059. 24X  
Fiche: 50-329, 82/11/15, 8211220140.

8211220035 Transcript of 821116 hearing in Midland, MI. Pp B. 744-B. 772. Supportive matls encl.  
\* Atomic Safety and Licensing Board Panel. 82/11/16. 285pp. 16162:140. 24X  
Fiche: 50-329, 82/11/16, 8211220035.

8211230042 Transcript of 821117 hearing in Midland, MI. Pp B. 773-9. 192. Prof qualifications of JR Weeks encl.  
\* Atomic Safety and Licensing Board Panel. 82/11/17. 224pp. 16175:001. 24X  
Fiche: 50-329, 82/11/17, 8211230042.

8211230192 Transcript of 821118 evidentiary hearing in Midland, MI. Pp 9. 193-9. 428.  
\* Atomic Safety and Licensing Board Panel. 82/11/18. 241pp. 16180:036. 24X  
Fiche: 50-329, 82/11/18, 8211230192.

8211290041 Transcript of 821119 hearing in Midland, MI. Pp 9. 429-9. Supporting documentation encl.  
\* Atomic Safety and Licensing Board Panel. 82/11/19. 305pp. 16211:001. 24X  
Fiche: 50-329, 82/11/19, 8211290041.

8211290190 Transcript of 821120 OL hearing in Midland, MI. Pp 9. 644-9. 779. W/six oversize figures. Aperture cards are available in PDR.  
\* Atomic Safety and Licensing Board Panel. 82/11/20. 180pp. 16216:107. 24X  
Fiche: 50-329, 82/11/20, 8211290190.

8211300356 Transcript of 821122 OL hearing in Midland, MI. Pp 9. 780-9. 992. Six oversize figures encl. Aperture cards are available in PDR.  
\* Atomic Safety and Licensing Board Panel. 82/11/22. 376pp. 16243:315. 24X  
Fiche: 50-329, 82/11/22, 8211300356.

8211300239 Transcript of 821123 hearing in Midland, MI. Pp 9. 793-1. 0148.  
\* Atomic Safety and Licensing Board Panel. 82/11/23. 160pp. 16236:235. 24X  
Fiche: 50-329, 82/11/23, 8211300239.

### V. Operator Examinations

8210130019 Generic Ltr 82-18 to all power reactor applicants & licensees re reactor operator & senior reactor operator qualification exams. Advises that exams begin at facility after 821001. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 82/10/12. Consolidated Edison Co. of New York, Inc. 15pp. 16002:234. 24X  
Fiche: 50-000, 82/10/12, 8210130019.

### DOCKET 50-331 DUANE ARNOLD ENERGY CENTER

#### F. Security, medical, emergency & fire protection plans

8210040068 Generic Ltr 82-17 to all power reactor licensees & applicants & holders of CPs re inconsistency between requirements of 10CFR50.54(c) & STB for performing audits of emergency preparedness programs. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 82/10/01. Consolidated Edison Co. of New York, Inc. 11pp. 16002:288. 24X  
Fiche: 50-000, 82/10/01, 8210040068.

8210070019 Generic Ltr 82-21 to all licensees & applicants of nuclear power reactors re Tech Specs for fire protection audits. Forwards guidance discussing general scope & describing elements to be included in audit. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 82/10/06. Consolidated Edison Co. of New York, Inc. 19pp. 15993:338. 24X  
Fiche: 50-000, 82/10/06, 8210070019.

8211030006 Releases public version of revised emergency plan implementing procedure.  
FELTON, J.M. Division of Rules and Records. 82/10/14. Document Management Branch. 1p. 15938:207. 24X  
Fiche: 50-331, 82/10/14, 8211030006.

--8211030007 Forwards public version of Revision 1 to Emergency Plan Implementing Procedures EPIP 4.4, "Protection Action Guides & Exposure Limits."  
MEYER, K.A. Iowa Electric Light & Power Co. 82/09/28. DENTON, Office of Nuclear Reactor Regulation, Director. 2pp. 15938:24X  
Fiche: 50-331, 82/10/14, 8211030006.

--8211030012 Public version of Revision 1 to Emergency Plan Implementing Procedure EPIP 4.4, "Protective Action Guides & Exposure Limits." Revision 10 to control sheet encl.  
\* Iowa Electric Light & Power Co. 82/09/23. 19pp. 15938:24X  
Fiche: 50-331, 82/10/14, 8211030006.

8211040001 Forwards suppl to util 820622 response to fire protect rule 10CFR50.48(c)(5) & Section III.G.3 of App R, confirming items discussed at 821014 meeting w/NRC. Addl justification for exemption requests will be submitted within 2 wks.  
RODT, L.D. Iowa Electric Light & Power Co. 82/10/28. DENTON, Office of Nuclear Reactor Regulation, Director. 2pp. 15926:23X  
Fiche: 50-331, 82/10/28, 8211040001.

8211050536 Releases public version of revised emergency plan.  
FELTON, J.M. Division of Rules and Records. 82/10/28. Document Management Branch. 1p. 16041:001. 24X  
Fiche: 50-331, 82/10/28, 8211050536.

## DOCKETED ITEMS

- 8211100541 Forwards public version of Revision 3 to emergency plan. Receipt form encl.  
MEYER, K. A. Iowa Electric Light & Power Co. 82/10/15. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 16041:002. 24X Fiche: 50-331, 82/10/28, 8211100536.
- 8211100544 Public version of Revision 3 to emergency plan.  
\* Iowa Electric Light & Power Co. 82/10/31. 15pp. 16041:004. 24X Fiche: 50-331, 82/10/28, 8211100536.
- 8210290108 Generic Ltr 82-23 to all licensees & applicants re inconsistency between requirements of 10CFR73.40(g) & STS for performing audits of safeguards contingency plans (security plan). Svc list encl.  
EISENHUT, D. O. Division of Licensing. 82/10/30. Consolidated Edison Co. of New York, Inc. 8pp. 15993:319. 24X Fiche: 50-000, 82/10/30, 8210290108.
- 8211040379 Generic Ltr 82-25 to all power reactor licensees re integrated IAEA exercise for physical inventory at LMRs. Any commitment to participate in exercise is voluntary & any until that participates will be reimbursed. Svc list encl.  
EISENHUT, D. O. Division of Licensing. 82/11/03. Consolidated Edison Co. of New York, Inc. 11pp. 16019:004. 24X Fiche: 50-000, 82/11/03, 8211040379.
- 8211160021 Releases public version of Revision 4 to Emergency Plan Implementing Procedure EPIP-2.2, "Activation & Operation of Technical Support Ctr."  
FELTON, J. M. Division of Rules and Records. 82/11/08. Document Management Branch. 1p. 16102:099. 24X Fiche: 50-331, 82/11/08, 8211160021.
- 8211160026 Forwards public version of Revision 4 to Emergency Plan Implementing Procedure EPIP-2.2, "Activation & Operation of Technical Support Ctr." Receipt form encl.  
MEYER, K. A. Iowa Electric Light & Power Co. 82/10/29. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 1p. 16102:100. 24X Fiche: 50-331, 82/11/08, 8211160021.
- 8211160027 Public version of Revision 4 to Emergency Plan Implementing Procedure EPIP-2.2, "Activation & Operation of Technical Support Ctr." Revision 11 to procedures index encl.  
\* Iowa Electric Light & Power Co. 82/10/26. 26pp. 16102:101. 24X Fiche: 50-331, 82/11/08, 8211160021.
- 8211290528 Ack receipt of 821029 ltr informing NRC of steps taken to correct violations noted in IE Safeguards Insp Rept  
50-331/82-10.  
MILLER, J. R. Division of Engineering & Technical Programs. 82/11/22. ARNOLD, D. Iowa Electric Light & Power Co. 1p. 16226:269. 24X Fiche: 50-331, 82/11/22, 8211290528.
- 8211290542 Forwards response to NRC 820625 ltr re violations noted in IE Safeguards Insp Rept 50-331/82-10. Response withheld (ref 10CFR2.790).  
ROOT, L. D. Iowa Electric Light & Power Co. 82/10/29. KEPLER, J. G. Region 3, Office of Director. 1p. 16226:270. 24X Fiche: 50-331, 82/11/22, 8211290528.
- P. Operation 11--
- 8211120138 Forwards safety evaluation re util response to TMI Item II, K. 3. 21, "Restart of Core Spray & LPCI Sys." Agrees w/BWR owners group that logic mod for LPCI & low pressure core spray unwarranted.  
VASSALLO, D. B. Operating Reactors Branch 2. 82/10/26. ARNOLD, D. Iowa Electric Light & Power Co. 5pp. 16067:272. 24X Fiche: 50-331, 82/10/26, 8211120138.
- 8211090096 Forwards Amend 78 to License DPR-49, safety evaluation & notice of issuance & availability. Amend clarifies specs for ROs under reactivity anomalies category.  
VASSALLO, D. B. Operating Reactors Branch 2. 82/10/27. ARNOLD, D. Iowa Electric Light & Power Co. 2pp. 16021:315. 24X Fiche: 50-331, 82/10/27, 8211090096.
- 8211090111 Amend 78 to License DPR-49, revising Tech Specs for clarification of ROs under reactivity anomalies category.  
VASSALLO, D. B. Operating Reactors Branch 2. 82/10/27. App. 16021:317. 24X Fiche: 50-331, 82/10/27, 8211090096.
- 8211090127 Safety evaluation supporting Amend 78 to License DPR-49.  
\* Office of Nuclear Reactor Regulation, Director. 82/10/27. App. 16021:321. 24X Fiche: 50-331, 82/10/27, 8211090096.
- 8211090136 Notice of issuance & availability of Amend 78 to License DPR-49.  
VASSALLO, D. B. Operating Reactors Branch 2. 82/10/27. 2pp. 16021:323. 24X Fiche: 50-331, 82/10/27, 8211090096.
- 8211040265 Responds to Generic Ltr 82-12, "Nuclear Power Plant Staff Working Hours." Administrative control procedures revised to reflect overtime guidelines. Revision of Tech Specs to incorporate overtime guidelines not necessary.  
ROOT, L. D. Iowa Electric Light & Power Co. 82/10/29. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 15927:268. 24X Fiche: 50-331, 82/10/29, 8211040265.
- 8211050135 Revises plant-specific response date to NRC 820728 ltr re NUREG-0737, Item II, D. 1, "Relief & Safety Valve Test Requirements." From 821029 to 821213.  
ROOT, L. D. Iowa Electric Light & Power Co. 82/10/29. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 1p. 15949:303. 24X Fiche: 50-331, 82/10/29, 8211050135.
- 821110315 Forwards "Review of Post-Accident Sampling Facility Compliance w/NUREG-0737, Item II, D. 3 for Duane Arnold Energy Ctr." per 821008 commitment. Util will be in compliance w/NUREG-0737, Item II, D. 3 upon successful testing of sys mod.  
ROOT, L. D. Iowa Electric Light & Power Co. 82/11/05. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 1p. 16037:171. 24X Fiche: 50-331, 82/11/05, 821110315.
- 821110324 "Review of Post-Accident Sampling Facility Compliance w/NUREG-0737, Item II, D. 3 for Duane Arnold Energy Ctr."  
\* Iowa Electric Light & Power Co. 82/11/05. 11pp. 16037:172. 24X Fiche: 50-331, 82/11/05, 821110315.
- 821110429 Informs that licensee intends to submit update of inservice testing program by 821201, in response to NRC 820924 ltr. List of previous submittals for ASME inservice testing program for pumps & valves encl.  
ROOT, L. D. Iowa Electric Light & Power Co. 82/11/05. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 16037:163. 24X Fiche: 50-331, 82/11/05, 821110429.
- 8211120357 Forwards addl fee for NRC review of 820820 application for amend to Tech Specs, in response to NRC 820928 ltr determining remittance of Class III fee.  
ROOT, L. D. Iowa Electric Light & Power Co. 82/11/08. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 1p. 16042:137. 24X Fiche: 50-331, 82/11/08, 8211120357.
- 8211220053 Forwards request for addl info re implementation of NUREG-0313, Revision 1 per Generic Ltr 81-04, Response requested within 30 days w/copy sent to EG&O.  
VASSALLO, D. B. Operating Reactors Branch 2. 82/11/08. ARNOLD, D. Iowa Electric Light & Power Co. 6pp. 16199:200. 24X Fiche: 50-331, 82/11/08, 8211220053.
- 8211170264 Informs that previous NRC fee determination for 800617 application for definition of term "operable" & organization changes to Tech Specs appropriate. Remittance of Class II & III fees requested within 15 days.  
MILLER, W. D. License Fee Management Branch. 82/11/10. ROOT, L. D. Iowa Electric Light & Power Co. 2pp. 16148:155. 24X Fiche: 50-331, 82/11/10, 8211170264.

## DOCKETED ITEMS

821160047 Generic Ltr 82-26 to power reactor licensees (except Fort St Vrain) re NUREG-0744, Revision 1, "Pressure Vessel Matl Fracture Toughness." Forwards NUREG-0744, Revision 1. W/o encl. Svc list encl.  
EISENHUT, D. Q. Division of Licensing. 82/11/12. Consolidated Edison Co. of New York, Inc. 52pp. 16232:212. 24X Fiche: 50-000, 82/11/12, 821160047.

821170137 Application for proposed Amend RTS-144 to License DPR-44 providing "Plan for Integrated Scheduling of Plant Mods."  
ROOT, L. D. Iowa Electric Light & Power Co. 82/11/12. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 3pp. 16109:07B. 24X Fiche: 50-331, 82/11/12, 821170137.

--821170142 "Plan for Integrated Scheduling of Plant Mods."  
\* Iowa Electric Light & Power Co. 82/11/12. 12pp. 16109:081. 24X Fiche: 50-331, 82/11/12, 821170137.

8211230168 Application for amend to License DPR-49, reflecting administrative changes made in position titles. Class II amend fee encl.  
ROOT, L. D. Iowa Electric Light & Power Co. 82/11/16. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 16179:312. 24X Fiche: 50-331, 82/11/16, 8211230168.

--8211230170 Proposed Tech Specs reflecting administrative changes made in position titles.  
\* Iowa Electric Light & Power Co. 82/11/16. 12pp. 16179:314. 24X Fiche: 50-331, 82/11/16, 8211230168.

8211230300 Application to amend License DPR-49, changing App A Tech Specs re automatic depressurization sys (ADS)/core spray & ADS/RHR (LPCI) interlock switch setpoints to provide consistency in inputs for all ECCS analysis.  
ROOT, L. D. Iowa Electric Light & Power Co. 82/11/18. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 16192:359. 24X Fiche: 50-331, 82/11/18, 8211230300.

--8211230302 Tech Specs Table 3.2.B, Page 3.2.11 re instrumentation that initiates or controls core & containment cooling sys.  
\* Iowa Electric Light & Power Co. 82/11/18. 1p. 16192:360. 24X Fiche: 50-331, 82/11/18, 8211230300.

8211230457 Discusses problems in achieving final sys operational status for NUREG-0737 Item II.F.1, "Post-Accident Monitoring Mods." Specific action to revise operating procedures not cost effective or necessary for nuclear safety.  
ROOT, L. D. Iowa Electric Light & Power Co. 82/11/18. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. App. 16192:089. 24X Fiche: 50-331, 82/11/18, 8211230457.

8211290754 Revised application to amend License DPR-49, incorporating changes to reflect surveillance requirements re functional testing of mechanical snubbers per 820820 submittal. No addl fee required.  
ROOT, L. D. Iowa Electric Light & Power Co. 82/11/24. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 1p. 16229:102. 24X Fiche: 50-331, 82/11/24, 8211290754.

--8211290760 Proposed Tech Spec changes delaying implementation of surveillance requirement for functional testing of mechanical snubbers until first scheduled refueling outage after 830630 & adding manual stroke test in interim.  
\* Iowa Electric Light & Power Co. 82/11/24. 3pp. 16229:103. 24X Fiche: 50-331, 82/11/24, 8211290754.

### G. Inspection reports, IE Bulletins & correspondence

8208190220 IE Info Notice 82-37, "Cracking in Upper Shell to Transition Cone Girth Weld of Steam Generator at Operating PWR." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/16. Consolidated Edison Co. of New York, Inc. 105pp. 15930:001. 24X Fiche: 50-000, 82/09/16, 8208190220.

8208190222 IE Info Notice 82-34, Revision 1, "Welds in Main Control Panels." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/17. Consolidated Edison Co. of New York, Inc. 107pp. 15895:183. 24X Fiche: 50-000, 82/09/17, 8208190222.

8208190229 IE Info Notice 82-39, "Svc Degradation of Thick Wall Stainless Steel Recirculation Sys Piping at BWR Plant." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/21. Consolidated Edison Co. of New York, Inc. 86pp. 16017:09B. 24X Fiche: 50-000, 82/09/21, 8208190229.

8208190223 IE Info Notice 82-38, "Change in Format & Distribution for IE Bulletins, Circulars & Info Notices." Svc list encl.  
DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement. 82/09/22. Consolidated Edison Co. of New York, Inc. 110pp. 16018:021. 24X Fiche: 50-000, 82/09/22, 8208190223.

8208190232 IE Info Notice 82-40, "Deficiencies in Primary Containment Electrical Penetration Assemblies." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/22. Consolidated Edison Co. of New York, Inc. 112pp. 15930:019. 24X Fiche: 50-000, 82/09/22, 8208190232.

8211080271 Notification of 821103 meeting w/utills & Franklin Res Ctr in Bethesda, MD to discuss design (IE Bulletin 80-11) & use of "Energy balance technique" & "arching theory".  
TRAMMELL, C. M. NRC - No Detailed Affiliation Given. 82/10/07. - No Detailed Affiliation Given. 4pp. 15978:31B. 24X Fiche: 50-000, 82/10/07, 8211080271.

8208190239 IE Info Notice 82-41, "Failure of Safety/Relief Valve Open at BWR." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/22. Consolidated Edison Co. of New York, Inc. 110pp. 15960:153. 24X Fiche: 50-000, 82/10/22, 8208190239.

821160080 Summary of 821103 meeting w/utills re IE Bulletin 80-11 use of "Energy Balance Technique" & "arching action" for masonry wall qualification.  
TRAMMELL, C. M. Operating Reactors Branch 3. 82/11/03. Open Reactors Branch 3. 32pp. 16102:32B. 24X Fiche: 50-000, 82/11/03, 821160080.

8211290443 Forwards IE Insp Rept 50-331/02-13 on 820801-0930. No noncompliance noted.  
STREETER, J. F. Division of Project & Resident Programs. 82/11/09. ARNOLD, D. Iowa Electric Light & Power Co. 2pp. 16219:04B. 24X Fiche: 50-331, 82/11/09, 8211290443.

--8211290454 IE Insp Rept 50-331/82-13 on 820801-0930. No noncompliance noted. Major areas inspected: operational safety verification, monthly maint & surveillance observation, LER followup, review of plant operations & plant trips.  
CLARDY, L. S., WALKER, R. D. Division of Project & Resident Programs. 82/11/08. 7pp. 16219:047. 24X Fiche: 50-331, 82/11/09, 8211290454.

8208190248 IE Info Notice 82-43, "Deficiencies in LWR Air Filtration Ventilation Sys." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/16. Consolidated Edison Co. of New York, Inc. 111pp. 16171:230. 24X Fiche: 50-000, 82/11/16, 8208190248.

8211230095 Ack receipt of 821108 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-331/82-11.  
NORELIUS, C. E. Division of Engineering & Technical Programs. 82/11/17. ARNOLD, D. Iowa Electric Light & Power Co. 1p. 16193:31A. 24X Fiche: 50-331, 82/11/17, 8211230095.

--8211230105 Responds to NRC 821007 ltr re violations noted in IE Insp Rept 50-331/82-11. Corrective actions: operability test procedures for HPCI & RCIC revised & instruments used to measure inservice test quantities reviewed.  
ROOT, L. D. Iowa Electric Light & Power Co. 82/11/08. KEPPLER, R. G. Region 3, Office of Director. 10pp. 16193:317. 24X Fiche: 50-331, 82/11/17, 8211230095.

8208190253 IE Info Notice 82-45, "PWR Low Temp Overpressure Protection." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/16. Consolidated Edison Co. of New York, Inc. 93pp. 16232:290. 24X Fiche: 50-000, 82/11/19, 8208190253.

8211230340 Ack receipt of 821029 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-331/82-15.  
PAPERIELLO, C. J. Division of Emergency Preparedness & Operations Support. 82/11/19. ARNOLD, D. Iowa Electric Light & Power Co. 16185:007. 24X Fiche: 50-331, 82/11/19, 8211230340.

--8211230353 Responds to NRC 820910 ltr re violations noted in IE Insp Rept 50-331/82-15. Corrective actions: calibr procedures written for counting room instruments used in performing required measurements utilizing ETB.  
ROOT, L. D. Iowa Electric Light & Power Co. 82/10/29. KEPPLER, R. G. Region 3, Office of Director. 3pp. 16185:00B. 24X Fiche: 50-331, 82/11/19, 8211230340.

8211290528 Ack receipt of 821029 ltr informing NRC of steps taken to correct violations noted in IE Safeguards Insp Rept 50-331/82-10.  
MILLER, J. R. Division of Engineering & Technical Programs. 82/11/22. ARNOLD, D. Iowa Electric Light & Power Co. 1p. 16226:249. 24X Fiche: 50-331, 82/11/22, 8211290528.

## DOCKETED ITEMS

--8211270542 Forwards response to NRC 820623 ltr re violations noted in IE Safeguards Insp Rept 50-331/82-10. Response withheld (ref 10CFR2.790).  
ROOT, L.D. Iowa Electric Light & Power Co. 82/10/29. KEPPLER, J.Q.  
Region 3, Office of Director. Ip. 16226:270. 24X  
Fiche: 50-331, 82/11/22, 8211270528.

#### R. Periodic operating reports & related correspondence

8211190181 Forwards monthly operating rept for Oct 1982.  
MINECK, D.L. Iowa Electric Light & Power Co. 82/11/14. Director's  
Office, Office of Inspection and Enforcement. Ip. 16150:263. 24X  
Fiche: 50-331, 82/11/14, 8211190181.

--8211190182 Monthly operating rept for Oct 1982.  
MATSON, M. Iowa Electric Light & Power Co. 82/11/14. App.  
16150:264. 24X Fiche: 50-331, 82/11/14, 8211190181.

#### S. Reportable occurrences, LERs & related correspondence

8211020061 Forwards LER 82-065/03L-0.  
MINECK, D.L. Iowa Electric Light & Power Co. 82/10/22. KEPPLER, J.Q.  
Region 3, Office of Director. Ip. 15881:010. 24X  
Fiche: 50-331, 82/10/22, 8211020061.

--8211020066 LER 82-065/03L-0: on 820929, during normal operation, racking mechanism access door for breaker 1B-4401 found open. Cause unknown. Access doors for 1B-3401 & 1B-4401 will be locked & maint procedures changed.  
HILL, K.L. Iowa Electric Light & Power Co. 82/10/22. Region 3,  
Office of Director. Ip. 15881:011. 24X Fiche: 50-331, 82/10/22, 8211020061.

8211020488 Forwards LER 82-064/03L-0.  
MINECK, D.L. Iowa Electric Light & Power Co. 82/10/22. KEPPLER, J.Q.  
Region 3, Office of Director. Ip. 15889:246. 24X  
Fiche: 50-331, 82/10/22, 8211020488.

--8211020499 LER 82-064/03L-0: on 820928, standby filter unit B heater tripped on overtemp due to low setting of heating unit thermostat. Contributing cause was lack of stated setting in test procedure. Setting to be determined.  
HILL, K.L. Iowa Electric Light & Power Co. 82/10/22. Region 3,  
Office of Director. Ip. 15889:247. 24X Fiche: 50-331, 82/10/22, 8211020488.

8211090123 Forwards LER 82-065/03L-0.  
MINECK, D.L. Iowa Electric Light & Power Co. 82/10/29. KEPPLER, J.Q.  
Region 3, Office of Director. Ip. 16003:300. 24X  
Fiche: 50-331, 82/10/29, 8211090123.

--8211090130 LER 82-065/03L-0: on 821014, B river water supply sys traveling screen wash pump IP-1128 found inoperable. Caused by random failure of coupling between pump & motor components. Coupling replaced & pump functionally tested.  
HILL, K.L. Iowa Electric Light & Power Co. 82/10/29. Region 3,  
Office of Director. Ip. 16003:301. 24X Fiche: 50-331, 82/10/29, 8211090123.

8211090147 Forwards LER 82-066/03L-0.  
MINECK, D.L. Iowa Electric Light & Power Co. 82/10/29. KEPPLER, J.Q.  
Region 3, Office of Director. Ip. 16003:101. 24X  
Fiche: 50-331, 82/10/29, 8211090147.

--8211090150 LER 82-066/03L-0: on 821012, torus water level recorder A (LR-4384) found indicating reduced level. Recorder B (LR-4385) indicated proper level. Caused by Recorder A being out of calibr due to instrument drift. Recorder recalibr.  
HILL, K.L. Iowa Electric Light & Power Co. 82/10/29. Region 3,  
Office of Director. Ip. 16003:102. 24X Fiche: 50-331, 82/10/29, 8211090147.

8211120436 PNO-111-82-124: on 821107, leak discovered on recirculation pump discharge valve 1B. Unit will be in cold shutdown until 821112: while body-to-bonnet leak welded & sealed.  
WALKER, R., STREETER, J. Region 3, Office of Director. 82/11/08. Ip. 16044:129. 24X Fiche: 50-331, 82/11/08, 8211120436.

8211190101 Forwards LER 82-069/03L-0.  
MINECK, D.L. Iowa Electric Light & Power Co. 82/11/08. KEPPLER, J.Q.  
Region 3, Office of Director. Ip. 16150:210. 24X  
Fiche: 50-331, 82/11/08, 8211190101.

--8211190105 LER 82-069/03L-0: on 821018, power lost to MBIV leakage control sys C logic. Caused by fuse blown by random failure of MBIV-C loss of power alarm relay B21-K12C. Relay removed & fuse replaced.  
HILL, K.L. Iowa Electric Light & Power Co. 82/11/05. Region 3,  
Office of Director. Ip. 16150:211. 24X Fiche: 50-331, 82/11/08, 8211190101.

8211190154 Forwards LER 82-067/03L-0.  
MINECK, D.L. Iowa Electric Light & Power Co. 82/11/08. KEPPLER, J.Q.  
Region 3, Office of Director. Ip. 16150:112. 24X  
Fiche: 50-331, 82/11/08, 8211190154.

--8211190156 LER 82-067/03L-0: on 821012, LPCI injection valve A, MDV-2003 failed to close. Caused by excessive torque from binding operator due to loose yoke ring resulting from inadequate maint & personnel training. Bolt torqued.  
HILL, K.L. Iowa Electric Light & Power Co. 82/11/05. Region 3,  
Office of Director. 2pp. 16150:113. 24X Fiche: 50-331, 82/11/08, 8211190154.

8211190267 Forwards LER 82-070/03L-0.  
MINECK, D.L. Iowa Electric Light & Power Co. 82/11/08. KEPPLER, J.Q.  
Region 2, Office of Director. Ip. 16149:244. 24X  
Fiche: 50-331, 82/11/08, 8211190267.

--8211190270 LER 82-070/03L-0: on 821019, while reviewing surveillance test procedures, discovered monthly surveillance of reactor low level protection sys trip function not performed during Sept. Caused by personnel error. Personnel disciplined.  
HILL, K.L. Iowa Electric Light & Power Co. 82/11/05. Region 3,  
Office of Director. Ip. 16149:245. 24X Fiche: 50-331, 82/11/08, 8211190267.

8211240238 Forwards LER 82-074/03L-0.  
MINECK, D.L. Iowa Electric Light & Power Co. 82/11/16. KEPPLER, J.Q.  
Region 3, Office of Director. Ip. 16206:052. 24X  
Fiche: 50-331, 82/11/16, 8211240238.

--8211240254 LER 82-074/03L-0: on 821101, control rod drive scram discharge val valves V-1B-07, V-1B-08 & V-1B-16 in proper position but not properly locked. Caused by lack of procedural guidance for wrapping locking chain. Valves locked.  
HILL, K.L. Iowa Electric Light & Power Co. 82/11/12. Region 3,  
Office of Director. Ip. 16206:053. 24X Fiche: 50-331, 82/11/16, 8211240238.

8211240285 Forwards LER 82-071/03L-0.  
MINECK, D.L. Iowa Electric Light & Power Co. 82/11/16. KEPPLER, J.Q.  
Region 3, Office of Director. Ip. 16206:085. 24X  
Fiche: 50-331, 82/11/16, 8211240285.

--8211240290 LER 82-071/03L-0: on 821024, suppression pool water temp recorder TR-4386 found inoperable. Caused by random failure of pen 1 motor. Motor replaced & recorder returned to svc.  
HILL, K.L. Iowa Electric Light & Power Co. 82/11/12. Region 3,  
Office of Director. Ip. 16206:086. 24X Fiche: 50-331, 82/11/16, 8211240285.

8211240360 Forwards LER 82-072/03L-0.  
MINECK, D.L. Iowa Electric Light & Power Co. 82/11/16. KEPPLER, J.Q.  
Region 3, Office of Director. Ip. 16208:343. 24X  
Fiche: 50-331, 82/11/16, 8211240360.

--8211240363 LER 82-072/03L-0: on 821026, pressure switches controlling reactor bldg to suppression chamber vacuum breakers tripped conservatively. Caused by instrument drift due to large range of switches resulting in decreased setpoint accuracy.  
HILL, K.L. Iowa Electric Light & Power Co. 82/11/12. Region 3,  
Office of Director. Ip. 16205:344. 24X Fiche: 50-331, 82/11/16, 8211240360.

8211290097 ETSV-82-04: on 821111, reactor bldg stack radiation monitor found aligned to stack w/o fan running for approx 49 2/3-h resulting in unmonitored release point. Caused by removal of monitors to install NUREG-0737 mod. Monitor tags corrected.  
MINECK, D.L. Iowa Electric Light & Power Co. 82/11/19. DENTON, H.R.  
Office of Nuclear Reactor Regulation, Director. 3pp. 16217:234. 24X Fiche: 50-331, 82/11/19, 8211290097.

#### V. Operator Examinations

8210130019 Generic ltr 82-18 to all power reactor applicants & licensees re reactor operator & senior reactor operator requalification exams. Advises that exams begin at facility after 821001. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 82/10/12. Consolidated  
Edison Co. of New York, Inc. 13pp. 16002:234. 24X  
Fiche: 50-000, 82/10/12, 8210130019.



# DOCKETED ITEMS

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## DOCKET 50-333 JAMES A. FITZPATRICK NUCLEAR POWER PLANT F. Security, medical, emergency & fire protection plans

8210040068 Generic Ltr 82-17 to all power reactor licensees & applicants & holders of CPs re inconsistency between requirements of 10CFR50.54(b) & STS for performing audits of emergency preparedness programs. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 82/10/01. Consolidated  
Edison Co. of New York, Inc. 11pp. 16002:288. 24X  
Fiche: 50-000, 82/10/01, 8210040068.

8210070019 Generic Ltr 82-21 to all licensees & applicants of nuclear power reactors re Tech Specs for fire protection audits. Forwards guidance discussing general scope & describing elements to be included in audit. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 82/10/06. Consolidated  
Edison Co. of New York, Inc. 1pp. 15993:338. 24X  
Fiche: 50-000, 82/10/06, 8210070019.

8211020261 Forwards IE Safeguards Insp Rept 50-333/82-20 on 820914-15. No noncompliance noted.  
MARTIN, T.T. Division of Engineering & Technical Programs. 82/10/18.  
MCNEILL, C.A. Power Authority of the State of New York. 2pp.  
15882:249. 24X Fiche: 50-333, 82/10/18, 8211020261.

--8211020267 IE Safeguards Insp Rept 50-333/82-20 on 820914-15. No noncompliance noted. Major areas inspected: BNM control & accounting, facility organization & operation, shipping & receiving, storage & internal control & physical inventory.  
COHEN, I., WOLTER, E., GDDY, A.T. Division of Engineering & Technical Programs. 82/10/15. 5pp. 15882:251. 24X  
Fiche: 50-333, 82/10/18, 8211020261.

8211040321 Forwards application to amend License DPR-59. Amend proposed editorial changes to Tech Specs to clarify high pressure water fire protection sys surveillance requirements, per IE Unresolved Item BI-15-02.  
BAYNE, J.P. Power Authority of the State of New York. 82/10/28.  
VASSALLO, D.B. Operating Reactors Branch 2. 2pp. 15928:343. 24X  
Fiche: 50-333, 82/10/28, 8211040321.

--8211040323 Application to amend License DPR-59, proposing editorial changes to Tech Specs to clarify high pressure water fire protection sys surveillance requirements.  
BAYNE, J.P. Power Authority of the State of New York. 82/10/28.  
1p. 15928:345. 24X Fiche: 50-333, 82/10/28, 8211040321.

--8211040327 Tech Specs 3.12 & 4.12 re high pressure water fire protection sys. Safety evaluation encl.  
\* Power Authority of the State of New York. 82/10/28. 6pp.  
15928:346. 24X Fiche: 50-333, 82/10/28, 8211040321.

8210290108 Generic Ltr 82-23 to all licensees & applicants re inconsistency between requirements of 10CFR73.40(g) & STS for performing audits of safeguards contingency plans (security plan). Svc list encl.  
EISENHUT, D.G. Division of Licensing. 82/10/30. Consolidated  
Edison Co. of New York, Inc. 8pp. 15993:319. 24X  
Fiche: 50-000, 82/10/30, 8210290108.

8211090276 Requests update on status of augmented offgas treatment sys by 821130 if sys not operational by that time, per util 820601 ltr re response to IE Health Physics Appraisal Rept 50-333/80-20.  
MARTIN, T.T. Division of Engineering & Technical Programs. 82/11/01.  
MCNEILL, C.A. Power Authority of the State of New York. 2pp.  
16006:067. 24X Fiche: 50-333, 82/11/01, 8211090276.

--8211090282 Advises that committed date of 820601 for completing repair & testing of augmented gas treatment sys cannot be met due to problems w/dryer purge line & noble gases, per response to IE Health Physics Appraisal Rept 50-333/80-20.  
MCNEILL, C.A. Power Authority of the State of New York. 82/06/01.  
HAYNES, R.C. Region 1, Office of Director. 2pp. 16006:069. 24X  
Fiche: 50-333, 82/11/01, 8211090276.

8211040379 Generic Ltr 82-25 to all power reactor licensees re integrated IAEA exercise for physical inventory at LWRs. Any commitment to participate in exercise is voluntary & any util that participates will be reimbursed. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 82/11/03. Consolidated  
Edison Co. of New York, Inc. 11pp. 16019:004. 24X  
Fiche: 50-000, 82/11/03, 8211040379.

8211300378 Forwards IE Safeguards Insp Rept 50-333/82-21 on 820928-30. No noncompliance noted.  
MARTIN, T.T. Division of Engineering & Technical Programs. 82/11/15.  
MCNEILL, C.A. Power Authority of the State of New York. 2pp.  
16243:284. 24X Fiche: 50-333, 82/11/15, 8211300378.

--8211300391 IE Safeguards Insp Rept 50-333/82-21 on 820928-30. No noncompliance noted. Major areas inspected: security organization, security program audit, records & repts, testing, maint & locks & keys.  
HADDEN, W., GDDY, A.T. Division of Engineering & Technical Programs. 82/11/09. 3pp. 16243:286. 24X Fiche: 50-333, 82/11/15, 8211300378.

8211230144 Ack receipt of 820713 & 1029 ltrs informing NRC of steps taken to correct violations noted in IE Insp Rept 50-333/82-10.  
STAROSTECKI, R. Division of Project & Resident Programs. 82/11/17.  
MCNEILL, C.A. Power Authority of the State of New York. 1p.  
16193:092. 24X Fiche: 50-333, 82/11/17, 8211230144.

--8211230150 Responds to NRC 820614 ltr re violations noted in IE Insp Rept 50-333/82-10. Corrective actions: fire barriers closed, annunciator procedure written & administrative controls over maint tightened.  
MCNEILL, C.A. Power Authority of the State of New York. 82/07/13.  
STAROSTECKI, R. Division of Project & Resident Programs. 5pp.  
16193:093. 24X Fiche: 50-333, 82/11/17, 8211230144.

8211240325 Forwards "Reassessment of JA Fitzpatrick Nuclear Power Plant for Conformance to Requirements of App R to 10CFR50." Clarification of info. in evaluation & three oversize drawings encl. Aperture cards are available in PDR.  
BAYNE, J.P. Power Authority of the State of New York. 82/11/22.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 59pp.  
16204:054. 24X Fiche: 50-333, 82/11/22, 8211240325.

--8211240333 "Reassessment of JA Fitzpatrick Nuclear Power Plant for Conformance to Requirements of App R to 10CFR50."  
\* Power Authority of the State of New York. 82/07/13. 512pp.  
16204:114. 24X Fiche: 50-333, 82/11/22, 8211240325.

8211300204 Ack receipt of 821015 ltr informing NRC of steps taken to correct violations noted in IE Emergency Preparedness Appraisal Rept 50-333/82-03. Due date for submittal of emergency plan changes extended to 821214.  
MARTIN, T.T. Division of Engineering & Technical Programs. 82/11/24.  
FITZPATRICK, J. Power Authority of the State of New York. 1p.  
16239:001. 24X Fiche: 50-333, 82/11/24, 8211300204.

--8211300205 Responds to NRC 820428 ltr re violations noted in IE Emergency Preparedness Appraisal Rept 50-333/82-03. Corrective actions: existing agreements reviewed & updated. Extension for submittal of changes requested.  
BAYNE, J.P. Power Authority of the State of New York. 82/10/15.  
HAYNES, R.C. Region 1, Office of Director. CROCKER, H.W. Division of Emergency Preparedness. 9pp. 16239:002. 24X  
Fiche: 50-333, 82/11/24, 8211300204.

## P. Operating license stage documents & correspondence

8211030577 Forwards request for addl info re 81102 proposed mod to reactor protection sys/electric power monitoring sys subj of Multi-Plant Action Item C-11.  
VASSALLO, D.B. Operating Reactors Branch 2. 82/10/19. SINCLAIR, L.W.  
Power Authority of the State of New York. 3pp. 15943:057. 24X  
Fiche: 50-333, 82/10/19, 8211030577.

8210260088 Generic Ltr 82-20 to all power reactor licensees, permit holders & applicants for CP re guidance for implementing SRP rule. Forwards NUREG-0906, NUREG to be used as interim measure until Reg Guide 1.70 revised. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 82/10/26. Consolidated  
Edison Co. of New York, Inc. 9pp. 15993:295. 24X  
Fiche: 50-000, 82/10/26, 8210260088.

8210270030 Generic Ltr 82-22 to all PWR licensees re Congressional request for info concerning steam generator tube integrity. Forwards Congressman EU Markey 821019 questions re steam generator tube integrity. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 82/10/26. Consolidated  
Edison Co. of New York, Inc. 10pp. 16099:332. 24X  
Fiche: 50-000, 82/10/26, 8210270030.

821160074 Forwards safety evaluation for NUREG-0737, Item II, K. 3.21, "Restart of Core Spray & LPCI Sys." Concurs w/BWR owners group position that logic mode for LPCI & LPCB unwarranted.  
VASSALLO, D.B. Operating Reactors Branch 2. 82/10/26. SINCLAIR, L.W.  
Power Authority of the State of New York. 5pp. 16101:292. 24X  
Fiche: 50-333, 82/10/26, 821160074.

8211040321 Forwards application to amend License DPR-59. Amend proposed editorial changes to Tech Specs to clarify high pressure water fire protection sys surveillance requirements, per IE Unresolved Item BI-15-02.  
BAYNE, J.P. Power Authority of the State of New York. 82/10/28.  
VASSALLO, D.B. Operating Reactors Branch 2. 2pp. 15928:343. 24X  
Fiche: 50-333, 82/10/28, 8211040321.

## DOCKETED ITEMS

--8211040323 Application to amend License DPR-59, proposing editorial changes to Tech Specs to clarify high pressure water fire protection sys surveillance requirements.  
BAYNE, J.P. Power Authority of the State of New York. 82/10/28. 1p. 15928:345. 24X Fiche: 50-333, 82/10/28, 8211040321.

--8211040327 Tech Specs 3.12 & 4.12 re high pressure water fire protection sys. Safety evaluation encl.  
Power Authority of the State of New York. 82/10/28. 4pp. 15928:346. 24X Fiche: 50-333, 82/10/28, 8211040321.

821120533 Forwards Amend 71 to License DPR-59, safety evaluation & notice of issuance & availability. Amend revises Tech Specs to allow for normal pump wear in emergency svc water pump surveillance test acceptance criteria.  
VASSALLO, D.B. Operating Reactors Branch 2. 82/10/29. SINCLAIR, L.W. Power Authority of the State of New York. 2pp. 16043:300. 24X Fiche: 50-333, 82/10/29, 821120533.

--821120538 Amend 71 to License DPR-59, including allowance for normal pump wear in emergency svc water pump surveillance test acceptance criteria.  
VASSALLO, D.B. Operating Reactors Branch 2. 82/10/29. 4pp. 16043:302. 24X Fiche: 50-333, 82/10/29, 821120533.

--821120549 Safety evaluation supporting Amend 71 to License DPR-59, Office of Nuclear Reactor Regulation, Director. 82/10/29. 3pp. 16043:306. 24X Fiche: 50-333, 82/10/29, 821120533.

--821120553 Notice of issuance & availability of Amend 71 to License DPR-59.  
VASSALLO, D.B. Operating Reactors Branch 2. 82/10/29. 2pp. 16043:309. 24X Fiche: 50-333, 82/10/29, 821120533.

821120476 Forwards request for addl info re Generic Ltr 81-04 on implementation of NUREG-0313, Revision 1. Copy of response, identifying RCPB piping, safe-ends & filler matl which do not meet guidelines, should be sent to EG&G.  
VASSALLO, D.B. Operating Reactors Branch 2. 82/11/08. SINCLAIR, L.W. Power Authority of the State of New York. 4pp. 16196:357. 24X Fiche: 50-333, 82/11/08, 821120476.

821140047 Generic Ltr 82-26 to power reactor licensees (except Fort St Vrain) re NUREG-0744, Revision 1, "Pressure Vessel Matl Fracture Toughness." Forwards NUREG-0744, Revision 1, W/o encl. Svc list encl.  
EISENHUT, D.O. Division of Licensing. 82/11/12. Consolidated Edison Co. of New York, Inc. 32pp. 16232:212. 24X Fiche: 50-000, 82/11/12, 821140047.

8211220031 Forwards schedule for response to 820727 request for addl info re NUREG-0737, Item 12.3.3, "Post-Accident Sampling Sys." Responses to 820402 & 28 ltrs included in schedule.  
BAYNE, J.P. Power Authority of the State of New York. 82/11/16. VASSALLO, D.B. Operating Reactors Branch 2. 4pp. 16159:333. 24X Fiche: 50-333, 82/11/16, 8211220031.

8211290073 Describes actions taken to implement revised working hour guidelines contained in Generic Ltr 82-12.  
BAYNE, J.P. Power Authority of the State of New York. 82/11/22. VASSALLO, D.B. Operating Reactors Branch 2. 2pp. 16217:143. 24X Fiche: 50-333, 82/11/22, 8211290073.

8211290465 Confirms verbal agreements constituting interim resolution of issue re safety-relief valve leakage. Draft Tech Spec changes encl.  
BAYNE, J.P. Power Authority of the State of New York. 82/11/22. Operating Reactors Branch 2. 3pp. 16219:021. 24X Fiche: 50-333, 82/11/22, 8211290465.

ion until 830201 to provide revised  
ch Spec & offsite dose calculation

Power Authority of the State of New York. 82/11/22.  
VASSALLO, D.B. Operating Reactors Branch 2. 2pp. 16219:013. 24X Fiche: 50-333, 82/11/22, 8211290475.

#### G. Inspection reports, IE Bulletins & correspondence

8208190220 IE Info Notice 82-37, "Cracking in Upper Shell to Transition Cone Girth Weld of Steam Generator at Operating PWR." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/16. Consolidated Edison Co. of New York, Inc. 105pp. 15930:001. 24X Fiche: 50-000, 82/09/16, 8208190220.

8208190222 IE Info Notice 82-34, Revision 1, "Welds in Main Control Panels." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/17. Consolidated Edison Co. of New York, Inc. 107pp. 15895:185. 24X Fiche: 50-000, 82/09/17, 8208190222.

8208190229 IE Info Notice 82-39, "Svc Degradation of Thick Wall Stainless Steel Recirculation Sys Piping at BWR Plant." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/21. Consolidated Edison Co. of New York, Inc. 86pp. 16017:098. 24X Fiche: 50-000, 82/09/21, 8208190229.

8208190223 IE Info Notice 82-38, "Change in Format & Distribution Sys for IE Bulletins, Circulars & Info Notices." Svc list encl.  
DEVOUNO, R.C. Director's Office, Office of Inspection and Enforcement. 82/09/22. Consolidated Edison Co. of New York, Inc. 110pp. 16018:021. 24X Fiche: 50-000, 82/09/22, 8208190223.

8208190232 IE Info Notice 82-40, "Deficiencies in Primary Containment Electrical Penetration Assemblies." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/23. Consolidated Edison Co. of New York, Inc. 112pp. 15930:019. 24X Fiche: 50-000, 82/09/23, 8208190232.

8211020261 Forwards IE Safeguards Insp Rept 50-333/82-20 on 820914-15. No noncompliance noted.  
MARTIN, T.T. Division of Engineering & Technical Programs. 82/10/18. MCNEILL, C.A. Power Authority of the State of New York. 2pp. 15882:249. 24X Fiche: 50-333, 82/10/18, 8211020261.

--8211020267 IE Safeguards Insp Rept 50-333/82-20 on 820914-15. No noncompliance noted. Major areas inspected: SM control & accounting; facility organization & operation; shipping & receiving; storage & internal control & physical inventory.  
COHEN, I. WOLTER, E. GODY, A.T. Division of Engineering & Technical Programs. 82/10/15. 5pp. 15882:251. 24X Fiche: 50-333, 82/10/15, 8211020261.

8208190239 IE Info Notice 82-41, "Failure of Safety/Relief Valves to Open at BWR." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/10/22. Consolidated Edison Co. of New York, Inc. 110pp. 15960:153. 24X Fiche: 50-000, 82/10/22, 8208190239.

8211090331 Ack receipt of 821014 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-333/82-19.  
STAROSTECKI, R. Division of Project & Resident Programs. 82/10/29. MCNEILL, C.A. Power Authority of the State of New York. 1p. 16006:146. 24X Fiche: 50-333, 82/10/29, 8211090331.

--8211090340 Responds to NRC 820914 ltr re violations noted in IE Insp Rept 50-333/82-19. Corrective actions: venting suppression chamber w/o utilizing standby gas treatment sys stopped & employees directed to complete requalification by 821012.  
MCNEILL, C.A. Power Authority of the State of New York. 82/10/14. STAROSTECKI, R. Division of Project & Resident Programs. 3pp. 16006:147. 24X Fiche: 50-333, 82/10/14, 8211090331.

8211090276 Requests update on status of augmented offgas treatment sys by 821130 if sys not operational by that time, per util 820601 ltr re response to IE Health Physics Appraisal Rept 50-333/80-20.  
MARTIN, T.T. Division of Engineering & Technical Programs. 82/11/01. MCNEILL, C.A. Power Authority of the State of New York. 2pp. 16006:047. 24X Fiche: 50-333, 82/11/01, 8211090276.

--8211090282 Advises that committed date of 820601 for completing repair & testing of augmented gas treatment sys cannot be met due to problems w/dryer purge line & noble gases, per response to IE Health Physics Appraisal Rept 50-333/80-20.  
MCNEILL, C.A. Power Authority of the State of New York. 82/06/01. HAYNES, R.C. Region 1, Office of Director. 2pp. 16006:069. 24X Fiche: 50-333, 82/11/01, 8211090276.

8211300378 Forwards IE Safeguards Insp Rept 50-333/82-21 on 820928-30. No noncompliance noted.  
MARTIN, T.T. Division of Engineering & Technical Programs. 82/11/15. MCNEILL, C.A. Power Authority of the State of New York. 2pp. 16243:284. 24X Fiche: 50-333, 82/11/15, 8211300378.

--8211300391 IE Safeguards Insp Rept 50-333/82-21 on 820928-30. No noncompliance noted. Major areas inspected: security organization; security program audit; records & repts; testing, maint & locks & keys.  
HADDEN, N. GODY, A.T. Division of Engineering & Technical Programs. 82/11/09. 3pp. 16243:286. 24X Fiche: 50-333, 82/11/15, 8211300378.

8208190248 IE Info Notice 82-43, "Deficiencies in LWR Air Filtration/Ventilation Sys." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/11/16. Consolidated Edison Co. of New York, Inc. 111pp. 16171:233. 24X Fiche: 50-000, 82/11/16, 8208190248.

8211230071 Ack receipt of 820917 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-333/82-13.  
MARTIN, T.T. Division of Engineering & Technical Programs. 82/11/16. MCNEILL, C.A. Power Authority of the State of New York. 2pp. 16193:301. 24X Fiche: 50-333, 82/11/16, 8211230071.

## DOCKETED ITEMS

- 8211230079 Responds to NRC 820818 ltr re violations noted in IE Insp Rept 50-333/82-13. Corrective actions: work halted, whole body counts taken, MPC hours calculated & recorded, personnel briefed & followup pair samples taken.  
MCNEILL, C.A. Power Authority of the State of New York. 82/09/17.  
MARTIN, T.T. Division of Engineering & Technical Programs. Spp. 16193:303. 24X Fiche: 50-333, 82/11/16, 8211230071.
- 8211230144 Ack receipt of 820713 & 1029 ltrs informing NRC of steps taken to correct violations noted in IE Insp Rept 50-333/82-10.  
STAROSTECKI, R. Division of Project & Resident Programs. 82/11/17.  
MCNEILL, C.A. Power Authority of the State of New York. Ip. 16193:092. 24X Fiche: 50-333, 82/11/17, 8211230144.
- 8211230150 Responds to NRC 820614 ltr re violations noted in IE Insp Rept 50-333/82-10. Corrective actions: fire barriers closed, annunciator procedure written & administrative controls over maint tightened.  
MCNEILL, C.A. Power Authority of the State of New York. 82/07/13.  
STAROSTECKI, R. Division of Project & Resident Programs. Spp. 16193:093. 24X Fiche: 50-333, 82/11/17, 8211230144.
- 8211230153 Responds to NRC 820614 ltr re violations noted in IE Insp Rept 50-333/82-10. Corrective actions: formal procedure for key control implemented on 821019.  
MCNEILL, C.A. Power Authority of the State of New York. 82/10/29.  
STAROSTECKI, R. Division of Project & Resident Programs. Spp. 16193:098. 24X Fiche: 50-333, 82/11/17, 8211230144.
- 8208190253 IE Info Notice 82-45, "PWR Low Temp Overpressure Protection." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/11/19.  
Consolidated Edison Co. of New York, Inc. 93pp. 16232:298. 24X Fiche: 50-000, 82/11/19, 8208190253.
- 8211300204 Ack receipt of 821015 ltr informing NRC of steps taken to correct violations noted in IE Emergency Preparedness Appraisal Rept 50-333/82-03. Due date for submittal of emergency plan changes extended to 821214.  
MARTIN, T.T. Division of Engineering & Technical Programs. 82/11/24.  
FITZPATRICK, J. Power Authority of the State of New York. Ip. 16239:001. 24X Fiche: 50-333, 82/11/24, 8211300204.
- 8211300205 Responds to NRC 820428 ltr re violations noted in IE Emergency Preparedness Appraisal Rept 50-333/82-03. Corrective actions: existing agreements reviewed & updated. Extension for submittal of changes requested.  
BAYNE, J.P. Power Authority of the State of New York. 82/10/15.  
HAYNES, R.C. Region 1, Office of Director. CROCKER, H.W. Division of Emergency Preparedness. 9pp. 16239:002. 24X Fiche: 50-333, 82/11/24, 8211300204.
- R. Periodic operating reports & related correspondence
- 8211020408 Forwards monthly operating rept for June 1981.  
PASTERNAK, R. Power Authority of the State of New York. 81/07/01.  
Office of Management and Program Analysis. Ip. 15889:170. 24X Fiche: 50-333, 81/07/01, 8211020408.
- 8211020414 Monthly operating rept for June 1981. Narrative summary encl.  
ZUFELT, E. Power Authority of the State of New York. 81/07/31.  
6pp. 15889:171. 24X Fiche: 50-333, 81/07/01, 8211020408.
- 8211020497 Forwards monthly operating rept for Jul 1981.  
PASTERNAK, R.J. Power Authority of the State of New York. 81/08/05.  
Office of Management and Program Analysis. Ip. 15889:324. 24X Fiche: 50-333, 81/08/05, 8211020497.
- 8211020501 Monthly operating rept for Jul 1981.  
ZUFELT, E. Power Authority of the State of New York. 81/08/31.  
9pp. 15889:325. 24X Fiche: 50-333, 81/08/05, 8211020497.
- 8211020332 Forwards monthly operating rept for Aug 1981.  
LEONARD, J.D. Power Authority of the State of New York. 81/09/08.  
Office of Management and Program Analysis. Ip. 15882:066. 24X Fiche: 50-333, 81/09/08, 8211020332.
- 8211020337 Monthly operating rept for Aug 1981.  
ZUFELT, E. Power Authority of the State of New York. 81/09/30.  
6pp. 15882:067. 24X Fiche: 50-333, 81/09/08, 8211020332.
- 8211020340 Forwards monthly operating rept for Nov 1981.  
LEONARD, J.D. Power Authority of the State of New York. 81/12/03.  
Office of Management and Program Analysis. Ip. 15882:053. 24X Fiche: 50-333, 81/12/03, 8211020340.
- 8211020345 Monthly operating rept for Nov 1981.  
ZUFELT, E. Power Authority of the State of New York. 81/12/31.  
6pp. 15882:054. 24X Fiche: 50-333, 81/12/03, 8211020340.
- 8211020645 Forwards monthly operating rept for Dec 1981.  
MCNEILL, C.A. Power Authority of the State of New York. 82/01/07.  
Office of Management and Program Analysis. Ip. 15886:018. 24X Fiche: 50-333, 82/01/07, 8211020645.
- 8211020656 Monthly operating rept for Dec 1981. Narrative summary encl.  
ZUFELT, E. Power Authority of the State of New York. 82/01/31.  
9pp. 15886:019. 24X Fiche: 50-333, 82/01/07, 8211020645.
- 8211090219 Forwards monthly operating rept for Oct 1982.  
MCNEILL, C.A. Power Authority of the State of New York. 82/11/04.  
Director's Office, Office of Inspection and Enforcement. Ip. 16004:109. 24X Fiche: 50-333, 82/11/04, 8211090219.
- 8211090221 Monthly operating rept for Oct 1982.  
COGK, J. Power Authority of the State of New York. 82/11/04.  
13pp. 16004:110. 24X Fiche: 50-333, 82/11/04, 8211090219.
- S. Reportable occurrences, LERs & related correspondence
- 8211060132 Forwards LER 82-046/03L-0.  
MCNEILL, C.A. Power Authority of the State of New York. 82/10/21.  
HAYNES, R.C. Region 1, Office of Director. Ip. 15951:136. 24X Fiche: 50-333, 82/10/21, 8211060132.
- 8211060139 LER 82-046/03L-0: on 821007, intermediate range monitor B inoperative trip function did not trip B side RPS logic on simulated downscale signal. Caused by failed diode in mean squared analog module. Diode replaced.  
\* Power Authority of the State of New York. 82/10/20. Region 1, Office of Director. Ip. 15951:137. 24X Fiche: 50-333, 82/10/21, 8211060132.
- 8211060355 Forwards LER 82-047/03L-0.  
MCNEILL, C.A. Power Authority of the State of New York. 82/10/27.  
HAYNES, R.C. Region 1, Office of Director. Ip. 15955:257. 24X Fiche: 50-333, 82/10/27, 8211060355.
- 8211060360 LER 82-047/03L-0: on 821007, reactor scram occurred due to blockage of D main steam line. D inboard MSIV disc separated from stem. Caused by shearing of anti-rotation pin allowing pilot disc to unscrew & part from stem.  
\* Power Authority of the State of New York. 82/10/27. Region 1, Office of Director. 2pp. 15955:258. 24X Fiche: 50-333, 82/10/27, 8211060355.
- 8211060159 Forwards LER 82-048/03L-0.  
MCNEILL, C.A. Power Authority of the State of New York. 82/10/29.  
HAYNES, R.C. Region 1, Office of Director. Ip. 15951:072. 24X Fiche: 50-333, 82/10/29, 8211060159.
- 8211060169 LER 82-048/03L-0: on 821020, number 4 plant 115-kV lines removed from svc for 2-h. Caused by extension cord being dropped across two phases of line. Line de-energized, fault cleared & line re-energized.  
LISEND, R.T. Power Authority of the State of New York. 82/10/29.  
Region 1, Office of Director. Ip. 15951:073. 24X Fiche: 50-333, 82/10/29, 8211060159.
- 8211150158 Forwards LER 82-045/03L-0.  
MCNEILL, C.A. Power Authority of the State of New York. 82/11/01.  
HAYNES, R.C. Region 1, Office of Director. Ip. 16055:195. 24X Fiche: 50-333, 82/11/01, 8211150158.
- 8211150166 LER 82-045/03L-0: on 821006, isolation valves 02-39 & 40 associated w/penetration X-41 failed to isolate on all signals. Caused by failure to update FSAR & Tech Specs to reflect change in signals during const. Valves closed.  
CONVERSE, R.J. Power Authority of the State of New York. 82/11/01.  
Region 1, Office of Director. 2pp. 16055:196. 24X Fiche: 50-333, 82/11/01, 8211150158.
- 8211230107 Forwards LER 82-047/03X-1.  
MCNEILL, C.A. Power Authority of the State of New York. 82/11/08.  
HAYNES, R.C. Region 1, Office of Director. Ip. 16193:089. 24X Fiche: 50-333, 82/11/08, 8211230107.
- 8211230116 LER 82-047/03X-1: on 821007, reactor scrammed as result of high neutron flux on power range monitors. Caused by blockage of main steam line at MSIV. New stem & pilot disc assembly installed w/two anti-rotation pins 90 degrees apart.  
\* Power Authority of the State of New York. 82/11/08. Region 1, Office of Director. 2pp. 16193:090. 24X Fiche: 50-333, 82/11/08, 8211230107.

## DOCKETED ITEMS

## V. Operator Examinations

8210130019 Generic Ltr B2-18 to all power reactor applicants & licensees re reactor operator & senior reactor operator requalification exams. Advises that exams begin at facility after 821001. Svc list encl.  
EISENHUT, D. O. Division of Licensing. 82/10/12. Consolidated  
Edison Co. of New York, Inc. 15pp. 16002:234. 24X  
Fiche: 50-000, 82/10/12, 8210130019.

## DOCKET 50-334 BEAVER VALLEY POWER STATION, UNIT 1

## F. Security, medical, emergency &amp; fire protection plans

8210040068 Generic Ltr B2-17 to all power reactor licensees & applicants & holders of CPs re inconsistency between requirements of 10CFR30.54(t) & STS for performing audits of emergency preparedness programs. Svc list encl.  
EISENHUT, D. O. Division of Licensing. 82/10/01. Consolidated  
Edison Co. of New York, Inc. 11pp. 16002:288. 24X  
Fiche: 50-000, 82/10/01, 8210040068.

8210070019 Generic Ltr B2-21 to all licensees & applicants of nuclear power reactors re Tech Specs for fire protection audits. Forwards guidance discussing general scope & describing elements to be included in audit. Svc list encl.  
EISENHUT, D. O. Division of Licensing. 82/10/06. Consolidated  
Edison Co. of New York, Inc. 19pp. 15993:338. 24X  
Fiche: 50-000, 82/10/06, 8210070019.

8211010562 Notification of 821014 meeting w/util & S&W in Bethesda, MD to discuss issues re requests for exemptions from App R requirements.  
TAM, P. S. Operating Reactors Branch 1. 82/10/08. VARGA, S. A. Operating Reactors Branch 1. 2pp. 15898:348. 24X  
Fiche: 50-334, 82/10/08, 8211010562.

8211020181 Forwards description of alternate shutdown procedures which will be revised per 821014 discussions. Procedures to be completed after NRC review of App R & receipt of safety evaluation.  
CAREY, J. J. Duquesne Light Co. 82/10/28. VARGA, S. A. Operating Reactors Branch 1. 9pp. 15881:156. 24X Fiche: 50-334, 82/10/28, 8211020181.

8211020195 Responds to 821008 ltr re IE Health Physics Appraisal Rept 50-334/81-05. Revised completion date for evaluation of instrument calibr radiation beam uniformity acceptable.  
MARTIN, T. T. Division of Engineering & Technical Programs. 82/10/28. CAREY, J. J. Duquesne Light Co. 1p. 15889:107. 24X  
Fiche: 50-334, 82/10/28, 8211020195.

8210290108 Generic Ltr B2-23 to all licensees & applicants re inconsistency between requirements of 10CFR73.40(g) & STS for performing audits of safeguards contingency plans (security plan). Svc list encl.  
EISENHUT, D. O. Division of Licensing. 82/10/30. Consolidated  
Edison Co. of New York, Inc. 8pp. 15993:319. 24X  
Fiche: 50-000, 82/10/30, 8210290108.

8211090354 Releases public version of changes to emergency plan implementing procedure.  
FELTON, J. M. Division of Rules and Records. 82/11/02. Document Management Branch. 1p. 16020:325. 24X Fiche: 50-334, 82/11/02, 8211090354.

8211090381 Forwards public version of Issue 7, Revision O to Emergency Plan Implementing Procedure EPP/IP-1.1, "Notifications."  
WIRTH, W. F. Duquesne Light Co. 82/09/29. Document Management Branch. 1p. 16020:326. 24X Fiche: 50-334, 82/11/02, 8211090381.

8211090389 Public version of Issue 7, Revision O to Emergency Plan Implementing Procedure EPP/IP-1.1, "Notifications."  
Duquesne Light Co. 82/09/29. 17pp. 16020:327. 24X  
Fiche: 50-334, 82/11/02, 8211090389.

8211230029 Informs of actions taken to correct items identified in Section C of IE Emergency Preparedness Insp Rept 50-334/82-15. Monthly test verification of siren control sys will be performed & public info coordination improved.  
CAREY, J. J. Duquesne Light Co. 82/11/15. VARGA, S. A. Operating Reactors Branch 1. 2pp. 16193:346. 24X Fiche: 50-334, 82/11/15, 8211230029.

8211230032 Notifies that full-scale joint emergency exercise will be conducted 830216.  
CAREY, J. J. Duquesne Light Co. 82/11/15. VARGA, S. A. Operating Reactors Branch 1. 2pp. 16193:344. 24X Fiche: 50-334, 82/11/15, 8211230032.

8211240429 Notification of 821130 meeting w/util in Shippingsport, to discuss issues re fire protection, App R requirements.  
TAM, P. S. Operating Reactors Branch 1. 82/11/19. VARGA, S. A. Operating Reactors Branch 1. 3pp. 16230:084. 24X  
Fiche: 50-334, 82/11/19, 8211240429.

## P. Operating license stage documents &amp; correspondence

8211010274 Requests schedule for submittal of radiological effluent Tech Specs & offsite dose calculation manual.  
VARGA, S. A. Operating Reactors Branch 1. 82/09/24. CAREY, J. J. Duquesne Light Co. 2pp. 15880:327. 24X Fiche: 50-334, 82/09/24, 8211010274.

8211030537 Forwards safety evaluation re util 820720 response to op item concerning auxiliary feedwater sys status indication, part of TH1 Item II.E.1.2. Although present design inadequate, addl action deferred until design review.  
VARGA, S. A. Operating Reactors Branch 1. 82/10/06. CAREY, J. J. Duquesne Light Co. 5pp. 15916:057. 24X Fiche: 50-334, 82/10/06, 8211030537.

8211020001 Forwards revised Pages 3 & 4 to util 821005 ltr re response to request for addl info on Tech Spec Change Request 77. Revised pages clarify automatic actuation signals to applicable valves.  
CAREY, J. J. Duquesne Light Co. 82/10/25. VARGA, S. A. Operating Reactors Branch 1. 3pp. 15881:007. 24X Fiche: 50-334, 82/10/25, 8211020001.

8210260088 Generic Ltr B2-20 to all power reactor licensees, permit holders & applicants for CP re guidance for implementing SRP rule. Forwards NUREG-0906, NUREG to be used as interim measure until Reg Guide 1.70 revised. Svc list encl.  
EISENHUT, D. O. Division of Licensing. 82/10/26. Consolidated  
Edison Co. of New York, Inc. 9pp. 15993:295. 24X  
Fiche: 50-000, 82/10/26, 8210260088.

8210270030 Generic Ltr B2-22 to all PHR licensees re Congressional request for info concerning steam generator tube integrity. Forwards Congressman EJ Markey 821019 questions re steam generator tube integrity. Svc list encl.  
EISENHUT, D. O. Division of Licensing. 82/10/26. Consolidated  
Edison Co. of New York, Inc. 10pp. 16099:332. 24X  
Fiche: 50-000, 82/10/26, 8210270030.

8211120254 Forwards Amend 58 to License DPR-66, safety evaluation & notice of issuance & availability. Amend changes partial power multiplier from 0.2 to 0.3 & corrects error in Amend 55.  
TAM, P. S. Operating Reactors Branch 1. 82/11/01. CAREY, J. J. Duquesne Light Co. 2pp. 16066:241. 24X Fiche: 50-334, 82/11/01, 8211120254.

8211120261 Amend 58 to License DPR-66, changing partial power multiplier from 0.2 to 0.3 & correcting error in Amend 55.  
VARGA, S. A. Operating Reactors Branch 1. 82/11/01. 8pp. 16066:243. 24X Fiche: 50-334, 82/11/01, 8211120261.

8211120262 Safety evaluation supporting Amend 58 to License DPR-66. \* Office of Nuclear Reactor Regulation, Director. 82/11/01. 2pp. 16066:251. 24X Fiche: 50-334, 82/11/01, 8211120262.

8211120266 Notice of issuance & availability of Amend 58 to License DPR-66.  
VARGA, S. A. Operating Reactors Branch 1. 82/11/01. 1p. 16066:253. 24X Fiche: 50-334, 82/11/01, 8211120266.

8211110273 Informs that since Unit 1 anticipatory trip mod is developed by Unit 2 analysis basis, analysis may be applied to Unit 1 per requirements of TH1 Item II.K.3.10. "Proposed Anticipatory Trip Mod."  
CAREY, J. J. Duquesne Light Co. 82/11/03. VARGA, S. A. Operating Reactors Branch 1. 2pp. 16036:277. 24X Fiche: 50-334, 82/11/03, 8211110273.

8211160580 Forwards safety evaluation re plant shielding mods per NUREG-0737, Item II.B.2.2. Mods acceptable.  
VARGA, S. A. Operating Reactors Branch 1. 82/11/08. CAREY, J. J. Duquesne Light Co. 2pp. 16124:261. 24X Fiche: 50-334, 82/11/08, 8211160580.

# DOCKETED ITEMS

--821140584 Safety evaluation supporting plant shielding design for access to vital areas & corrective actions for post-accident vital area access, per TH1 Item II.B.2.2.  
\* Office of Nuclear Reactor Regulation, Director. 82/11/08. 3pp.  
16124:263. 24X Fiche: 50-334, 82/11/08, 821140580.

8211220363 Forwards Amend 59 to License DPR-66, safety evaluation & notice of issuance & availability. Amend changes Tech Specs by adding high-range containment radiation & noble gas effluent monitors.  
TAM, P. S. Operating Reactors Branch 1. 82/11/10. CAREY, J. J. Duquesne Light Co. 3pp. 16201:017. 24X Fiche: 50-334, 82/11/10, 8211220363.

--8211220369 Amend 59 to License DPR-66, changing Tech Specs by adding high-range containment radiation & noble gas effluent monitors.  
VARGA, S. A. Operating Reactors Branch 1. 82/11/10. 10pp.  
16201:020. 24X Fiche: 50-334, 82/11/10, 8211220363.

--8211220376 Safety evaluation supporting Amend 59 to License DPR-66.  
\* Office of Nuclear Reactor Regulation, Director. 82/11/10. 2pp.  
16201:030. 24X Fiche: 50-334, 82/11/10, 8211220363.

--8211220379 Notice of issuance & availability of Amend 59 to License DPR-66.  
VARGA, S. A. Operating Reactors Branch 1. 82/11/10. 2pp.  
16201:032. 24X Fiche: 50-334, 82/11/10, 8211220363.

821140047 Generic Ltr 82-26 to power reactor licensees (except Fort St Vrain) re NUREG-0744, Revision 1, "Pressure Vessel Matl Fracture Toughness." Forwards NUREG-0744, Revision 1. W/o encl. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/11/12. Consolidated Edison Co. of New York, Inc. 52pp. 16232:212. 24X Fiche: 50-000, 82/11/12, 821140047.

8211290083 Advises that guidance of NUREG-0737, Items I.A.2.1.4, "Upgrading Reactor Operator & Senior Reactor Operator Training" & II.B.4.1, "Training for Mitigating Core Damage" met safety evaluation encl.  
VARGA, S. A. Operating Reactors Branch 1. 82/11/15. CAREY, J. J. Duquesne Light Co. 5pp. 16246:001. 24X Fiche: 50-334, 82/11/15, 8211290083.

--8209030310 "Improvements in Training & Requalification Programs As Required By TH1 Action Items I.A.2.1 & II.B.4 for Beaver Valley Power Station," technical evaluation rept.  
\* Science Applications, Inc. NRC-03-82-096. SAI-186-029-07. 82/08/31. NRC - No Detailed Affiliation Given. 16pp.  
16246:004. 24X Fiche: 50-334, 82/11/15, 8211290083.

## Q. Inspection reports, IE Bulletins & correspondence

8208190220 IE Info Notice 82-37, "Cracking in Upper Shell to Transition Cone Girth Weld of Steam Generator at Operating PWR." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/16. Consolidated Edison Co. of New York, Inc. 109pp. 15930:001. 24X Fiche: 50-000, 82/09/16, 8208190220.

8208190222 IE Info Notice 82-34, Revision 1, "Welds in Main Control Panels." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/17. Consolidated Edison Co. of New York, Inc. 107pp. 15895:185. 24X Fiche: 50-000, 82/09/17, 8208190222.

8208190229 IE Info Notice 82-39, "Svc Degradation of Thick Wall Stainless Steel Recirculation Sys Piping at BWR Plant." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/21. Consolidated Edison Co. of New York, Inc. 86pp. 16017:098. 24X Fiche: 50-000, 82/09/21, 8208190229.

8208190223 IE Info Notice 82-38, "Change in Format & Distribution Sys for IE Bulletins, Circulars & Info Notices." Svc list encl.  
DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement. 82/09/22. Consolidated Edison Co. of New York, Inc. 110pp. 16018:021. 24X Fiche: 50-000, 82/09/22, 8208190223.

8208190232 IE Info Notice 82-40, "Deficiencies in Primary Containment Electrical Penetration Assemblies." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/22. Consolidated Edison Co. of New York, Inc. 112pp. 15930:019. 24X Fiche: 50-000, 82/09/22, 8208190232.

8211020605 Forwards IE Insp Rept 50-334/82-24 on 820907-16 & 27-30. No noncompliance noted.  
STAROSTECKI, R. Division of Project & Resident Programs. 82/10/18. CAREY, J. J. Duquesne Light Co. 2pp. 15888:075. 24X Fiche: 50-334, 82/10/18, 8211020605.

--8211020613 IE Insp Rept 50-334/82-24 on 820907-16 & 27-30. No noncompliance noted. Major areas inspected: action taken to comply w/NUREG-0737, Items I.F.1 & I.A.2.1.  
LAZARUS, W. J., HAVERKAMP, D. R., EAPEN, P. K. Division of Project & Resident Programs. 82/10/15. 10pp. 15888:077. 24X Fiche: 50-334, 82/10/18, 8211020605.

8208190239 IE Info Notice 82-41, "Failure of Safety/Relief Valves to Open at BWR." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/10/22. Consolidated Edison Co. of New York, Inc. 110pp. 15960:153. 24X Fiche: 50-000, 82/10/22, 8208190239.

8211060259 Forwards IE Insp Rept 50-334/82-22 on 820817-0927 & notice of violation.  
STAROSTECKI, R. Division of Project & Resident Programs. 82/10/22. CAREY, J. J. Duquesne Light Co. 2pp. 15953:138. 24X Fiche: 50-334, 82/10/22, 8211060259.

--8211060263 Notice of violation from insp on 820817-0927.  
\* Division of Project & Resident Programs. 82/10/22. 2pp.  
15953:140. 24X Fiche: 50-334, 82/10/22, 8211060259.

--8211060272 IE Insp Rept 50-334/82-22 on 820817-0927. Noncompliance noted: accumulator isolation valve breaker alignment verification did not follow procedures & steam generator calibr failed initial equipment clearance conditions.  
TROSKOSKI, W. M., TRIPP, L. E. Division of Project & Resident Programs. 82/10/13. 17pp. 15953:142. 24X Fiche: 50-334, 82/10/22, 8211060259.

8211020195 Responds to 821008 ltr re IE Health Physics Appraisal Rept 50-334/81-05. Revised completion date for evaluation of instrument calibr radiation beam uniformity acceptable.  
MARTIN, T. T. Division of Engineering & Technical Programs. 82/10/28. CAREY, J. J. Duquesne Light Co. 1p. 15889:107. 24X Fiche: 50-334, 82/10/28, 8211020195.

8211020243 Forwards IE Insp Rept 50-334/82-23 on 820831-0903. No noncompliance noted.  
MARTIN, T. T. Division of Engineering & Technical Programs. 82/10/28. CAREY, J. J. Duquesne Light Co. 2pp. 16042:260. 24X Fiche: 50-334, 82/10/28, 8211020243.

--8211020250 IE Insp Rept 50-334/82-23 on 820831-0903. No noncompliance noted. Major areas inspected: radiological controls for steam generator maint outage, internal exposure control, training, radiation work permits & radiological surveys.  
ROWE, C. A., GREENMAN, E. G. Region 1, Office of Director. 82/10/28. 4pp. 16042:262. 24X Fiche: 50-334, 82/10/28, 8211020243.

8211230029 Informs of actions taken to correct items identified in Section C of IE Emergency Preparedness Insp Rept 50-334/82-15. Monthly test verification of siren control sys will be performed & public info coordination improved.  
CAREY, J. J. Duquesne Light Co. 82/11/15. VARGA, S. A. Operating Reactors Branch 1. 2pp. 16195:346. 24X Fiche: 50-334, 82/11/15, 8211230029.

8208190248 IE Info Notice 82-43, "Deficiencies in LWR Air Filtration/Ventilation Sys." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/11/16. Consolidated Edison Co. of New York, Inc. 111pp. 16171:233. 24X Fiche: 50-000, 82/11/16, 8208190248.

8208190253 IE Info Notice 82-45, "PWR Low Temp Overpressure Protection." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/11/19. Consolidated Edison Co. of New York, Inc. 93pp. 16232:290. 24X Fiche: 50-000, 82/11/19, 8208190253.

## R. Periodic operating reports & related correspondence

8211020280 Forwards monthly operating rept for Aug 1982.  
CAREY, J. J. Duquesne Light Co. 82/09/08. Office of Resource Management, Director. 1p. 15882:119. 24X Fiche: 50-334, 82/09/08, 8211020280.

--8211020284 Monthly operating rept for Aug 1982. Narrative summary encl.  
HEAVER, L. W. Duquesne Light Co. 82/09/02. 3pp. 15882:120. 24X Fiche: 50-334, 82/09/08, 8211020280.

821110289 Forwards monthly operating rept for Sept 1982 & corrected monthly operating repts for Jul & Aug 1982.  
CAREY, J. J. Duquesne Light Co. 82/10/06. Office of Resource Management, Director. 1p. 16037:150. 24X Fiche: 50-334, 82/10/06, 821110289.

--821110295 Monthly operating rept for Sept 1982.  
HEAVER, L. W. Duquesne Light Co. 82/10/07. 8pp. 16037:151. 24X Fiche: 50-334, 82/10/06, 821110289.

## DOCKETED ITEMS

- 821110312 Corrected monthly operating rept for Jul 1982.  
WEAVER, L. W. Duquesne Light Co. 82/09/15. 1p. 16037:159. 24X  
Fiche: 50-334, 82/10/06, 821110289.
- 821110323 Corrected monthly operating rept for Aug 1982.  
WEAVER, L. W. Duquesne Light Co. 82/09/15. 1p. 16037:160. 24X  
Fiche: 50-334, 82/10/06, 821110289.
- 8211020665 Forwards NPDES discharge monitoring rept for Sept 1982.  
FEITKNECHT, C. Duquesne Light Co. 82/10/28. REID, R. W. Operating  
Reactors Branch 4. 1p. 15886:090. 24X Fiche: 50-334, 82/10/28,  
8211020665.
- 8211020669 NPDES discharge monitoring rept for Sept 1982.  
FEITKNECHT, C. Duquesne Light Co. 82/09/30. 13pp. 15886:091.  
24X Fiche: 50-334, 82/10/28, 8211020665.
- S. Reportable occurrences, LERs & related correspondence
- 8211020404 LER 81-024/03L-0: on 810215, during increase in power, delta  
flux out of target band alarm received. Caused by xenon  
transient associated w/power change resulting in increase  
axial flux differential. Power increase stopped.  
LACEY, W. S. Duquesne Light Co. 81/03/17. Region 1, Office of  
Director. 2pp. 15890:225. 24X  
Fiche: 50-334, 81/03/17, 8211020404.
- 8211010031 Discusses inoperability of instrumentation lines due to  
extreme cold weather. Encl lists affected plants & LERs  
during winter of 1981-82. Inclusion of data in next Power  
Reactor Events would help inform licensees.  
CHIRAMAL, M. Reactor Operations Analysis Branch. 82/06/18.  
MICHELSON, C. Director's Office. 4pp. 15892:039. 24X  
Fiche: 50-090, 82/06/18, 8211010031.
- 8208250010 Recommends investigation of bus cable section between 1C  
unit station svc transformer secondary & 1A bus supply  
circuit breaker of 4-kV bus cable mfg by Okonite Cable Co.  
Cause of cable failure unknown.  
ASHE, F. Reactor Operations Analysis Branch. 82/08/11. MICHELSON, C.  
Director's Office. 2pp. 15876:113. 24X Fiche: 50-334, 82/08/11,  
8208250010.
- 8211060183 Forwards LER 82-039/03L-0.  
LACEY, W. S. Duquesne Light Co. 82/10/04. HAYNES, R. C. Region 1,  
Office of Director. 2pp. 15951:147. 24X Fiche: 50-334, 82/10/04,  
8211060183.
- 8211060188 LER 82-039/03L-0: on 820912, control rod H-14 analog position  
found 15 steps below group step counter demand position.  
Caused by primary to secondary voltage signal conditioning  
module drift. Module removed for insp & returned to svc.  
\* Duquesne Light Co. 82/10/01. Region 1, Office of Director.  
2pp. 15951:149. 24X Fiche: 50-334, 82/10/04, 8211060183.
- 8211010184 Forwards LER 82-041/03L-0.  
LACEY, W. S. Duquesne Light Co. 82/10/13. HAYNES, R. C. Region 1,  
Office of Director. 2pp. 15867:293. 24X Fiche: 50-334, 82/10/13,  
8211010184.
- 8211010188 LER 82-041/03L-0: on 821001, chlorine detector CLA-VS-101C  
w/zero drip rate & dry electrode found during routine shift  
surveillance. Caused by foreign matl blocking reservoir  
orifice. Orifice cleaned out w/wire.  
LACEY, W. S. Duquesne Light Co. 82/10/13. Region 1, Office of  
Director. 2pp. 15867:295. 24X Fiche: 50-334, 82/10/13, 8211010184.
- 8211020472 Forwards LER 82-038/03L-0 & Updated LER 82-036/03X-1.  
LACEY, W. S. Duquesne Light Co. 82/10/21. HAYNES, R. C. Region 1,  
Office of Director. 2pp. 15889:228. 24X Fiche: 50-334, 82/10/21,  
8211020472.
- 8211020479 LER 82-038/03L-0: on 820925, during attempt to secure turbine  
driven auxiliary feed pump, TV-MB-103B failed to close. Caused  
by nut lodging in TV-MB-103B valve body due to failed check  
valve MB-20. Nut removed.  
\* Duquesne Light Co. 82/10/21. Region 1, Office of Director.  
2pp. 15889:230. 24X Fiche: 50-334, 82/10/21, 8211020472.
- 8211020489 Updated LER 82-036/03X-1: on 820919, diesel engine cooling  
water inlet & outlet temp exceeded allowable values. Caused  
by fouling of cooling water HX tubes. Tubes cleaned on diesel  
generators 1 & 2.  
LACEY, W. S. Duquesne Light Co. 82/10/21. Region 1, Office of  
Director. 2pp. 15889:232. 24X Fiche: 50-334, 82/10/21, 8211020472.
- 8211290707 Forwards LER 82-043/03L-0.  
LACEY, W. S. Duquesne Light Co. 82/10/26. HAYNES, R. C. Region 1,  
Office of Director. 3pp. 16222:066. 24X Fiche: 50-334, 82/10/26,  
8211290707.
- 8211290714 LER 82-043/03L-0: on 821013, axial flux difference monit;  
alarm discovered inoperable due to plant computer trouble.  
Caused by operator error. Tech Spec surveillance  
requirements discussed w/operator & computer engineer.  
LACEY, W. S. Duquesne Light Co. 82/11/08. Region 1, Office of  
Director. 1p. 16222:069. 24X Fiche: 50-334, 82/10/26, 8211290707.
- 8211230044 Forwards LER 82-047/03L-0.  
LACEY, W. S. Duquesne Light Co. 82/11/04. HAYNES, R. C. Region 1,  
Office of Director. 2pp. 16196:303. 24X Fiche: 50-334, 82/11/04,  
8211230044.
- 8211230051 LER 82-047/03L-0: on 821013, pressurizer level channel 1  
indicator LI-RC-459 recorded to be out of 4% tolerance band.  
Caused by leaking instrument valve resulting in loss of  
level in ref leg of LI-RC-459. Valve internals replaced.  
\* Duquesne Light Co. 82/11/01. Region 1, Office of Director  
2pp. 16196:307. 24X Fiche: 50-334, 82/11/04, 8211230044.
- 8211230222 Forwards LER 82-042/03L-0.  
LACEY, W. S. Duquesne Light Co. 82/11/04. HAYNES, R. C. Region 1,  
Office of Director. 2pp. 16193:200. 24X Fiche: 50-334, 82/11/04,  
8211230222.
- 8211230224 LER 82-042/03L-0: on 821007, problem w/leak collection  
ventilation exhaust fan V5-F-4B reported. Caused by  
electrical lead connection at motor being burnt off,  
disabling one phase to motor. Motor lead replaced.  
LACEY, W. S. Duquesne Light Co. 82/11/04. Region 1, Office of  
Director. 2pp. 16193:202. 24X Fiche: 50-334, 82/11/04, 8211230224.
- 8211290755 Forwards LER 82-046/03L-0.  
LACEY, W. S. Duquesne Light Co. 82/11/05. HAYNES, R. C. Region 1,  
Office of Director. 2pp. 16229:098. 24X Fiche: 50-334, 82/11/05,  
8211290755.
- 8211290762 LER 82-046/03L-0: on 821023, shutdown bank B rod E-11 decl  
inoperable when rod & primary voltage readings indicated  
misalignment. Caused by primary voltage power supply drift.  
Supply adjusted.  
LACEY, W. S. Duquesne Light Co. 82/11/10. Region 1, Office of  
Director. 2pp. 16229:100. 24X Fiche: 50-334, 82/11/05, 8211290755.
- 8211290406 Forwards LER 82-050/04T-0.  
LACEY, W. S. Duquesne Light Co. 82/11/10. HAYNES, R. C. Region 1,  
Office of Director. 2pp. 16219:055. 24X Fiche: 50-334, 82/11/10,  
8211290406.
- 8211290423 LER 82-050/04T-0: on 821103, during third quarter 1982  
composite of weekly effluent samples, tritium activity  
exceeded ETS. Caused by normal operation. Discharge reported.  
ETS will be amended to increase limit per 10CFR20.  
LACEY, W. S. Duquesne Light Co. 82/11/08. Region 1, Office of  
Director. 2pp. 16219:057. 24X Fiche: 50-334, 82/11/10, 8211290406.
- 8211290552 Forwards LER 82-044/03L-0.  
LACEY, W. S. Duquesne Light Co. 82/11/10. HAYNES, R. C. Region 1,  
Office of Director. 2pp. 16226:150. 24X Fiche: 50-334, 82/11/10,  
8211290552.
- 8211290562 LER 82-044/03L-0: on 820128, spare electrical conduit  
penetration discovered not sealed nor fire watch  
established after completion of cable run. Caused by  
personnel error. Maint personnel retrained on procedures.  
LACEY, W. S. Duquesne Light Co. 82/11/10. Region 1, Office of  
Director. 2pp. 16226:152. 24X Fiche: 50-334, 82/11/10, 8211290552.
- 8211290768 Forwards LER 82-045/03L-0.  
LACEY, W. S. Duquesne Light Co. 82/11/10. HAYNES, R. C. Region 1,  
Office of Director. 2pp. 16229:086. 24X Fiche: 50-334, 82/11/10,  
8211290768.
- 8211290770 LER 82-045/03L-0: on 821017, 1A containment vacuum pump dri  
belt broke. Caused by aging. Drive belt replaced.  
LACEY, W. S. Duquesne Light Co. 82/11/05. Region 1, Office of  
Director. 2pp. 16229:088. 24X Fiche: 50-334, 82/11/10, 8211290768.
- 8211300333 Forwards LER 82-048/03L-0.  
LACEY, W. S. Duquesne Light Co. 82/11/17. HAYNES, R. C. Region 1,  
Office of Director. 2pp. 16243:297. 24X Fiche: 50-334, 82/11/17,  
8211300333.
- 8211300338 LER 82-048/03L-0: on 821018, apparent overcurrent condition  
detected by 1B station svc transformer primary side  
overcurrent relay. Cause suspected to be misoperating relay.  
Relay reset.  
\* Duquesne Light Co. 82/11/16. Region 1, Office of Director.  
2pp. 16243:299. 24X Fiche: 50-334, 82/11/17, 8211300333.

# DOCKETED ITEMS

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## V. Operator Examinations

8210130019 Generic Ltr 82-18 to all power reactor applicants & licensees re reactor operator & senior reactor operator requalification exams. Advises that exams begin at facility after 821001. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/10/12. Consolidated  
Edison Co. of New York, Inc. 13pp. 16002: 234. 24X  
Fiche: 30-000, 82/10/12, 8210130019.

## DOCKET 30-335 ST. LUCIE PLANT, UNIT 1

## F. Security, medical, emergency & fire protection plans

8210040068 Generic Ltr 82-17 to all power reactor licensees & applicants & holders of CPs re inconsistency between requirements of 10CFR30.34(f) & STS for performing audits of emergency preparedness programs. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/10/01. Consolidated  
Edison Co. of New York, Inc. 11pp. 16002: 288. 24X  
Fiche: 30-000, 82/10/01, 8210040068.

8210070019 Generic Ltr 82-21 to all licensees & applicants of nuclear power reactors re Tech Specs for fire protection audits. Forwards guidance discussing general scope & describing elements to be included in audit. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/10/06. Consolidated  
Edison Co. of New York, Inc. 19pp. 15993: 338. 24X  
Fiche: 30-000, 82/10/06, 8210070019.

821110023 Forwards review comments on proposed license amend of fire protection Tech Specs. Amend unacceptable due to deviations from STS w/o sufficient justification. Revised amend requested. Detailed comments encl.  
CLARK, R. A. Operating Reactors Branch 3. 82/10/27. UHRIG, R. E. Florida Power & Light Co. 4pp. 16093: 209. 24X  
Fiche: 30-335, 82/10/27, 821110023.

8210290108 Generic Ltr 82-23 to all licensees & applicants re inconsistency between requirements of 10CFR73.40(g) & STS for performing audits of safeguards contingency plans (security plan). Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/10/30. Consolidated  
Edison Co. of New York, Inc. 8pp. 15993: 319. 24X  
Fiche: 30-000, 82/10/30, 8210290108.

8211100311 Forwards "Interim Findings Rept on Adequacy of Radiological Emergency Response Preparedness for Plant St Lucie, FL." based on draft plan submitted by State of FL & full-scale exercise conducted on 820210-12. Plan acceptable.  
THOMAS, L. M. Federal Emergency Management Agency. 82/11/01.  
DIRCKS, H. J. Office of the Executive Director for Operations. 8pp. 16022: 233. 24X Fiche: 30-335, 82/11/01, 8211100311.

--8211100312 "Interim Findings Rept on Adequacy of Radiological Emergency Response Preparedness for Plant St Lucie, FL."  
\* Federal Emergency Management Agency. 82/09/23. 31pp. 16022: 235. 24X Fiche: 30-335, 82/11/01, 8211100311.

8211040379 Generic Ltr 82-25 to all power reactor licensees re integrated IAEA exercise for physical inventory at LWRs. Any commitment to participate in exercise is voluntary & any until that participates will be reimbursed. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/11/03. Consolidated  
Edison Co. of New York, Inc. 11pp. 16019: 004. 24X  
Fiche: 30-000, 82/11/03, 8211040379.

8211160560 Releases public version of offnormal & emergency operating procedures, including Procedures 0700040 re loss of feedwater or steam generator level, 1-0030143 re total loss of ac power & 2-0030140 re blackout operation.  
FELTON, J. M. Division of Rules and Records. 82/11/08. Document Management Branch. 1p. 16127: 287. 24X Fiche: 30-335, 82/11/08, 8211160560.

--8211160564 Forwards public version of offnormal & emergency operating procedures, including Procedures 0700040 re loss of feedwater or steam generator level, 1-0030143 re total loss of ac power & 2-0030140 re blackout operation.  
WETHY, C. M. Florida Power & Light Co. 82/10/28. Director's Office, Office of Inspection and Enforcement. 1p. 16127: 288. 24X  
Fiche: 30-335, 82/11/08, 8211160560.

--8211160566 Public version of offnormal & emergency operating procedures, including Procedures 0700040 re loss of feedwater or steam generator level, 1-0030143 re total loss of ac power & 2-0030140 re blackout operation.  
\* Florida Power & Light Co. 82/10/27. 203pp. 16127: 289. 24X  
Fiche: 30-335, 82/11/08, 8211160560.

8211300206 Advises that util does not intend to provide separate meteorological instrumentation for facilities since equipment in place meets NRC meteorological monitoring & emergency planning criteria (NUREG-0634).  
UHRIG, R. E. Florida Power & Light Co. 82/11/24. EISENHUT, D. G. Division of Licensing. 1p. 16238: 386. 24X Fiche: 30-335, 82/11/24, 8211300206.

## J. Insurance & indemnity information

8211040427 Forwards Amend 7 to Indemnity Agreement B-76.  
UHRIG, R. E. Florida Power & Light Co. 82/10/27. SALTZMAN, J. Antitrust & Economic Analysis Branch (Utility Finance). 1p. 15925: 314. 24X Fiche: 30-335, 82/10/27, 8211040427.

--8211040432 Executed Amend 7 to Indemnity Agreement B-76, deleting Licenses SNH-1514, SNH-1902 & DPR-67.  
SALTZMAN, J. Assistant Director for State & License Relations. UHRIG, R. E. Florida Power & Light Co. 82/10/27. 1p. 15925: 315. 24X Fiche: 30-335, 82/10/27, 8211040427.

## P. Operating license stage documents & correspondence

8209210027 Generic Ltr 82-16 to all FWR licensees re NUREG-0737 Tech Specs. Requests review of Tech Specs to determine consistency w/guidance provided. For items w/deviations, amend to license required. W/o stated encl. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/09/20. Consolidated  
Edison Co. of New York, Inc. 13pp. 15930: 140. 24X  
Fiche: 30-000, 82/09/20, 8209210027.

8211160010 Partial response to FOIA request for documents re BWR design deficiencies & major interim actions. Forwards documents listed in App A. App B documents available from PDR.  
FELTON, J. M. Division of Rules and Records. 82/10/04. HAFNER, B. Affiliation Unknown. 8pp. 16122: 096. 24X Fiche: 30-000, 82/10/04, 8211160010.

--8104150248 Forwards Ofc of Nuclear Reactor Regulation response to Ofc for Analysis & Evaluation of Operational Data recommendations re B00611 natural circulation cooldown event.  
DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 81/04/06. MICHELSON, G. Director's Office. 11pp. 16122: 199. 24X  
Fiche: 30-000, 82/10/04, 8211160010.

8210260088 Generic Ltr 82-20 to all power reactor licensees, permit holders & applicants for CP re guidance for implementing SRP rule. Forwards NUREG-0906. NUREG to be used as interim measure until Reg Guide 1.70 revised. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/10/26. Consolidated  
Edison Co. of New York, Inc. 9pp. 15993: 295. 24X  
Fiche: 30-000, 82/10/26, 8210260088.

8210270030 Generic Ltr 82-22 to all FWR licensees re Congressional request for info concerning steam generator tube integrity. Forwards Congressman EJ Markey 821019 questions re steam generator tube integrity. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/10/26. Consolidated  
Edison Co. of New York, Inc. 10pp. 16099: 332. 24X  
Fiche: 30-000, 82/10/26, 8210270030.

## DOCKETED ITEMS

- 8211220048 Safety evaluation re seismic qualification of auxiliary feedwater sys. Sys has sufficient capability to withstand SSE.  
BEARD, J.T. Operating Reactors Assessment Branch. 82/11/08. 1p. 16199:209. 24X Fiche:50-335,82/11/08,8211220048.
- 8211220050 "Seismic Qualification of Auxiliary Feedwater Sys." technical evaluation rept.  
\* Lawrence Livermore Laboratory. 82/09/17. NRC - No Detailed Affiliation Given. 7pp. 16199:210. 24X Fiche:50-335,82/11/08,8211220048.
- 821130262 Advises of postponement of auxiliary feedwater logic cabinet installation until Fall 1984 fuel outage. Mod per commitment to NUREG-0737 incorporates automatic isolation of faulted steam generator.  
UHRIO, R.E. Florida Power & Light Co. 82/11/10. EISENHUT, D.G. Division of Licensing. 1p. 16055:053. 24X Fiche:50-335,82/11/10,821130262.
- 821160047 Generic Ltr 82-26 to power reactor licensees (except Fort St Vrain) re NUREG-0744, Revision 1, "Pressure Vessel Matl Fracture Toughness." Forwards NUREG-0744, Revision 1. W/o encl. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 82/11/12. Consolidated Edison Co. of New York, Inc. 52pp. 16232:212. 24X Fiche:50-000,82/11/12,821160047.
- 8211300090 Responds to Generic Ltr 82-22 re Congressional request for info concerning steam generator tube integrity. Util does not plan on submitting further info or completing questionnaire, since previously submitted repts contain requested info.  
UHRIO, R.E. Florida Power & Light Co. 82/11/24. EISENHUT, D.G. Division of Licensing. 1p. 16238:112. 24X Fiche:50-000,82/11/24,8211300090.
- G. Inspection reports, IE Bulletins & correspondence
- 8208190220 IE Info Notice 82-37, "Cracking in Upper Shell to Transition Cone Girth Weld of Steam Generator at Operating PWR." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/16. Consolidated Edison Co. of New York, Inc. 105pp. 15930:001. 24X Fiche:50-000,82/09/16,8208190220.
- 8208190222 IE Info Notice 82-34, Revision 1, "Welds in Main Control Panels." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/17. Consolidated Edison Co. of New York, Inc. 107pp. 15895:185. 24X Fiche:50-000,82/09/17,8208190222.
- 8208190229 IE Info Notice 82-39, "Svc Degradation of Thick Wall Stainless Steel Recirculation Sys Piping at BWR Plant." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/21. Consolidated Edison Co. of New York, Inc. 85pp. 16017:078. 24X Fiche:50-000,82/09/21,8208190229.
- 8208190223 IE Info Notice 82-38, "Change in Format & Distribution Sys for IE Bulletins, Circulars & Info Notices." Svc list encl.  
DEVOUNO, R.C. Director's Office, Office of Inspection and Enforcement. 82/09/22. Consolidated Edison Co. of New York, Inc. 110pp. 16018:021. 24X Fiche:50-000,82/09/22,8208190223.
- 8208190232 IE Info Notice 82-40, "Deficiencies in Primary Containment Electrical Penetration Assemblies." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/22. Consolidated Edison Co. of New York, Inc. 112pp. 15930:019. 24X Fiche:50-000,82/09/22,8208190232.
- 8211080271 Notification of 821103 meeting w/utills & Franklin Research Ctr in Bethesda, MD to discuss design (IE Bulletin 80-11) & use of "energy balance technique" & "arching theory".  
TRAMMELL, C.M. NRC - No Detailed Affiliation Given. 82/10/07. NRC - No Detailed Affiliation Given. 4pp. 15975:318. 24X Fiche:50-000,82/10/07,8211080271.
- 821150386 Forwards IE Insp Repts 50-335/82-34 & 50-389/82-46 on 820920-24. No noncompliance noted.  
DANCE, H.C. Division of Project & Resident Programs. 82/10/20. UHRIO, R.E. Florida Power & Light Co. 2pp. 16056:001. 24X Fiche:50-335,82/10/20,821150386.
- 821150392 IE Insp Repts 50-335/82-34 & 50-389/82-46 on 820920-24. No noncompliance noted. Major areas inspected: Unit 1 forced outages, Unit 2 QA audits, instrumentation installation & closed nonconformance repts & deficiency repts.  
HUNT, M.D., CONLON, T.E. Division of Engineering & Technical Programs. 82/10/15. 3pp. 16056:003. 24X Fiche:50-335,82/10/20,821150386.
- 8208190239 IE Info Notice 82-41, "Failure of Safety/Relief Valves to Open at BWR." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/10/22. Consolidated Edison Co. of New York, Inc. 110pp. 15960:153. 24X Fiche:50-000,82/10/22,8208190239.
- 821150561 Confirms 821101 telcon re 821123 mgt meeting in Miami, FL to review results of first phase annual appraisal of regulatory performance for May 1980-June 1982. SALP rept will be forwarded 1 wk prior to meeting.  
LEWIS, R.C. Division of Project & Resident Programs. 82/11/05. UHRIO, R.E. Florida Power & Light Co. 3pp. 16062:173. 24X Fiche:50-000,82/11/05,821150561.
- 821160080 Summary of 821103 meeting w/utills re IE Bulletin 80-11 on use of "Energy Balance Technique" & "arching action" for masonry wall qualification.  
TRAMMELL, C.M. Operating Reactors Branch 3. 82/11/05. Operating Reactors Branch 3. 32pp. 16102:328. 24X Fiche:50-000,82/11/05,821160080.
- 8208190248 IE Info Notice 82-43, "Deficiencies in LWR Air Filtration/Ventilation Sys." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/11/16. Consolidated Edison Co. of New York, Inc. 111pp. 16171:233. 24X Fiche:50-000,82/11/16,8208190248.
- 8208190253 IE Info Notice 82-45, "PWR Low Temp Overpressure Protection." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/11/19. Consolidated Edison Co. of New York, Inc. 93pp. 16232:298. 24X Fiche:50-000,82/11/19,8208190253.
- R. Periodic operating reports & related correspondence
- 821100254 Forwards monthly operating repts for June 1980. Rept for St Lucie Unit 1 only encl.  
SCHMIDT, A.D. Florida Power & Light Co. 80/07/05. Office of Management and Program Analysis. 1p. 16024:306. 24X Fiche:50-335,80/07/05,821100254.
- 821100261 Monthly operating rept for St Lucie Unit 1 for June 1980.  
CHILSON, V.T. Florida Power & Light Co. 80/07/05. 4pp. 16026:307. 24X Fiche:50-335,80/07/05,821100261.
- 821100218 Forwards monthly operating repts for Apr 1981. Rept for St Lucie Unit 1 only encl.  
SCHMIDT, A.D. Florida Power & Light Co. 81/05/09. Office of Management and Program Analysis. 1p. 16026:034. 24X Fiche:50-335,81/05/09,821100218.
- 821100225 Monthly operating rept for Apr 1981.  
CHILSON, V.T. Florida Power & Light Co. 81/05/09. 4pp. 16026:035. 24X Fiche:50-335,81/05/09,821100225.
- 821100274 Forwards monthly operating repts for May 1981. Rept for St Lucie Unit 1 only encl.  
SCHMIDT, A.D. Florida Power & Light Co. 81/06/06. Office of Management and Program Analysis. 1p. 16027:360. 24X Fiche:50-335,81/06/06,821100274.
- 821100280 Monthly operating rept for May 1981.  
CHILSON, V.T. Florida Power & Light Co. 81/06/06. 4pp. 16027:361. 24X Fiche:50-335,81/06/06,821100280.
- 821120268 Forwards monthly operating rept for Mar 1982.  
WILLIAMS, J.W. Florida Power & Light Co. 82/04/15. Office of Management and Program Analysis. 1p. 16042:246. 24X Fiche:50-335,82/04/15,821120268.
- 821120273 Monthly operating rept for Mar 1982.  
FACE, P.L. Florida Power & Light Co. 82/04/15. 4pp. 16042:247. 24X Fiche:50-335,82/04/15,821120268.
- 8211010191 Forwards monthly operating repts for Sept 1982.  
WILLIAMS, J.W. Florida Power & Light Co. 82/10/15. Management Information Branch. 1p. 16037:077. 24X Fiche:50-000,82/10/15,8211010191.
- 8211010198 Monthly operating repts for Sept 1982.  
FACE, P.L. Florida Power & Light Co. 82/10/15. 12pp. 16037:078. 24X Fiche:50-000,82/10/15,8211010191.
- S. Reportable occurrences, LERs & related correspondence
- 8211040450 Forwards LER 82-044/03L-0.  
WILLIAMS, J.W. Florida Power & Light Co. 82/10/25. O'REILLY, J.P. Region 2, Office of Director. 1p. 15925:340. 24X Fiche:50-335,82/10/25,8211040450.



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--8211040455 LER 82-046/03L-0: on 820923, auxiliary feedwater pump 1C tripped on overspeed. Caused by failed ramp generator. Generator replaced.  
GREEN, P. K. Florida Power & Light Co. 82/10/25. Region 2, Office of Director. 1p. 15925:341. 24X Fiche: 50-335, 82/10/25, 8211040450.

8211090196 Forwards LER 82-047/03L-0.  
WILLIAMS, J. W. Florida Power & Light Co. 82/11/01. O'REILLY, J. P. Region 2, Office of Director. 1p. 16004:339. 24X Fiche: 50-335, 82/11/01, 8211090196.

--8211090200 LER 82-047/03L-0: on 820930, reactor protection sys logic matrix relay 8D-2 failed during periodic testing. Caused by relay being electrically opened. Relay replaced. Periodic testing will identify future similar failures.  
PACE, P. L. Florida Power & Light Co. 82/11/01. Region 2, Office of Director. 1p. 16004:340. 24X Fiche: 50-335, 82/11/01, 8211090196.

8211090360 Forwards LER 82-048/03L-0.  
WILLIAMS, J. W. Florida Power & Light Co. 82/11/02. O'REILLY, J. P. Region 2, Office of Director. 1p. 16006:244. 24X Fiche: 50-335, 82/11/02, 8211090360.

--8211090372 LER 82-048/03L-0: on 821003, diesel generator 1A fuel oil sys found inoperable due to isolated fuel oil transfer pump. Caused by isolation of fuel oil pump for 821001 preventive maint. Sys verified & returned to svc.  
PACE, P. L. Florida Power & Light Co. 82/11/02. Region 2, Office of Director. 1p. 16006:245. 24X Fiche: 50-335, 82/11/02, 8211090360.

8211170452 Forwards LER 82-049/03L-0.  
WILLIAMS, J. W. Florida Power & Light Co. 82/11/08. O'REILLY, J. P. Region 2, Office of Director. 1p. 16104:132. 24X Fiche: 50-335, 82/11/08, 8211170452.

--8211170458 LER 82-049/03L-0: on 821018, pulse counting function of control element assembly 41 found deleted. Caused by operator error during setup for moderator temp coefficient test. Operators instructed to run deletion log after readjustment.  
PARKS, B. H. Florida Power & Light Co. 82/11/08. Region 2, Office of Director. 1p. 16104:133. 24X Fiche: 50-335, 82/11/08, 8211170452.

8211290605 Forwards LER 82-050/03L-0.  
WILLIAMS, J. W. Florida Power & Light Co. 82/11/22. O'REILLY, J. P. Region 2, Office of Director. 1p. 16225:310. 24X Fiche: 50-335, 82/11/22, 8211290605.

--8211290611 LER 82-050/03L-0: on 821023, during recovery from reactor trip, all three charging pumps operating to recover pressurizer level became gas bound. Caused by vol control tank pumped dry & hydrogen admitted to pump suction.  
LAUR, B. Florida Power & Light Co. 82/11/22. Region 2, Office of Director. 5pp. 16225:311. 24X Fiche: 50-335, 82/11/22, 8211290605.

## V. Operator Examinations

8210130019 Generic Ltr 82-18 to all power reactor applicants & licensees re reactor operator & senior reactor operator requalification exams. Advises that exams begin at facility after 821001. Bvc list encl.  
EISENHUT, D. O. Division of Licensing. 82/10/12. Consolidated Edison Co. of New York, Inc. 15pp. 16002:234. 24X Fiche: 50-000, 82/10/12, 8210130019.

## DOCKET 50-336 HILLSTONE NUCLEAR POWER STATION, UNIT 2

### F. Security, medical, emergency & fire protection plans

8210040068 Generic Ltr 82-17 to all power reactor licensees & applicants & holders of CPs re inconsistency between requirements of 10CFR50.54(t) & STS for performing audits of emergency preparedness programs. Bvc list encl.  
EISENHUT, D. O. Division of Licensing. 82/10/01. Consolidated Edison Co. of New York, Inc. 11pp. 16002:288. 24X Fiche: 50-000, 82/10/01, 8210040068.

8211060503 Advises of full mitigation of civil penalties in amount of \$97,000 re failure to install & test prompt notification sys by deadline.  
DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement. 82/10/05. COUNCIL, W. O. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 3pp. 15970:150. 24X Fiche: 50-245, 82/10/05, 8211060503.

8210070019 Generic Ltr 82-21 to all licensees & applicants of nuclear power reactors re Tech Specs for fire protection audits. Forwards guidance discussing general scope & describing elements to be included in audit. Bvc list encl.  
EISENHUT, D. O. Division of Licensing. 82/10/06. Consolidated Edison Co. of New York, Inc. 19pp. 15993:338. 24X Fiche: 50-000, 82/10/06, 8210070019.

8211090624 Releases public version of revised emergency plan implementing procedures.  
FELTON, J. M. Division of Rules and Records. 82/10/28. Document Management Branch. 1p. 16019:279. 24X Fiche: 50-245, 82/10/28, 8211090624.

--8211090627 Forwards public version of revised emergency plan implementing procedures, including Procedures OP-501 re incident assessment & classification - Unit 1 & OP-2501 re incident assessment & classification - Unit 2.  
COUNCIL, W. O., OPEKA, J. F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNCIL, W. O. Northeast Utilities. 82/10/15. Division of Licensing. 1p. 16019:280. 24X Fiche: 50-245, 82/10/28, 8211090624.

--8211090629 Public version of revised emergency plan implementing procedures, including Procedures OP-501 re incident assessment & classification - Unit 1 & OP-2501 re incident assessment & classification - Unit 2.  
\* Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 82/10/02. 47pp. 16019:281. 24X Fiche: 50-245, 82/10/28, 8211090624.

8210290108 Generic Ltr 82-23 to all licensees & applicants re inconsistency between requirements of 10CFR73.40(g) & STS for performing audits of safeguards contingency plans (security plan). Bvc list encl.  
EISENHUT, D. O. Division of Licensing. 82/10/30. Consolidated Edison Co. of New York, Inc. 8pp. 15993:319. 24X Fiche: 50-000, 82/10/30, 8210290108.

8211090228 Ack receipt of 820503 ltr informing NRC of steps taken to correct violations noted in IE Health Physics Appraisal Repts 50-245/80-12 & 50-336/80-11.  
MARTIN, T. F. Division of Engineering & Technical Programs. 82/11/02. COUNCIL, W. O. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 16004:099. 24X Fiche: 50-245, 82/11/02, 8211090228.

--8211090242 Responds to NRC 810319 ltr re violations noted in IE Health Physics Appraisal Repts 50-245/80-12 & 50-336/80-11. Corrective actions: offstream liquid effluent monitors obtained to replace current monitors.  
COUNCIL, W. O. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 82/05/03. HAYNES, R. C. Region 1, Office of Director. 2pp. 16004:101. 24X Fiche: 50-245, 82/11/02, 8211090228.

8211040379 Generic Ltr 82-25 to all power reactor licensees re integrated IAEA exercise for physical inventory at LWRs. Any commitment to participate in exercise is voluntary & any until that participates will be reimbursed. Bvc list encl.  
EISENHUT, D. O. Division of Licensing. 82/11/03. Consolidated Edison Co. of New York, Inc. 11pp. 16019:004. 24X Fiche: 50-000, 82/11/03, 8211040379.

8211090179 Forwards clarification of Revision 9 to modified amended security plan  
COUNCIL, W. O. Utilities)

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8211290661 Forwards Revision 14 to modified amended security plan. Revision withheld (ref 10CFR73.21).  
COUNCIL, W.O., CAONETTA, J.P. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNCIL, W.O. Northeast Utilities. 82/11/12.  
EISENHUT, D.O. Division of Licensing. 2pp. 16222:116. 24X  
Fiche: 50-245, 82/11/12, 8211290661.

8211300073 Ack receipt of 821012 & 29 ltrs informing NRC of steps taken to correct violations noted in IE Emergency Preparedness Appraisal Repts 50-245/82-01 & 50-336/82-01.  
MARTIN, T.T. Division of Engineering & Technical Programs. 82/11/23.  
COUNCIL, W.O. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 1p. 16238:062. 24X Fiche: 50-245, 82/11/23, 8211300073.

--8211300080 Responds to NRC 820711 ltr re violations noted in IE Emergency Preparedness Appraisal Repts 50-245/82-01 & 50-336/82-01. Corrective actions: emergency plan revised & position of emergency planning coordinator filled.  
COUNCIL, W.O. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). HERNER, R.P. Northeast Utilities. 82/10/12.  
SMITH, O.H. Division of Emergency Preparedness & Operational Support. 11pp. 16238:063. 24X Fiche: 50-245, 82/11/23, 8211300073.

--8211300087 Responds to NRC 820711 ltr re violations noted in IE Emergency Preparedness Appraisal Repts 50-245/82-01 & 50-336/82-01. Corrective actions: emergency plan & implementing procedures revised.  
COUNCIL, W.O. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). CAONETTA, J.P. Northeast Utilities. 82/10/29.  
SMITH, O.H. Division of Emergency Preparedness & Operational Support. 4pp. 16238:074. 24X Fiche: 50-245, 82/11/23, 8211300073.

#### P. Operating license stage documents & correspondence

8209210027 Generic Ltr 82-16 to all PWR licensees re NUREG-0737 Tech Specs. Requests review of Tech Specs to determine consistency w/guidance provided. For items w/deviations, amend to license required. W/o stated encls. Svc list encl.  
EISENHUT, D.O. Division of Licensing. 82/09/20. Consolidated  
Edison Co. of New York, Inc. 15pp. 15930:140. 24X  
Fiche: 50-000, 82/09/20, 8209210027.

8211060612 Forwards request for addl info re TMI Item II.K.3.25, "Power to Pump Seals." Draft transmittal ltr encl.  
HEGNER, J.D. Division of Licensing. 82/09/30. Division of Licensing. 5pp. 15971:354. 24X Fiche: 50-000, 82/09/30, 8211060612.

8211160010 Partial response to FOIA request for documents re BWR design deficiencies & major interim actions. Forwards documents listed in App A. App B documents available from PDR.  
FELTON, J.M. Division of Rules and Records. 82/10/04. HARNER, B. Affiliation Unknown. 8pp. 16122:076. 24X Fiche: 50-000, 82/10/04, 8211160010.

--8202040017 Agrees w/recommendations in Nov 1981 Dfc for Analysis & Evaluation of Operational Data rept re facility loss of 125-v dc bus event. Certain procedures should be revised to reflect concerns identified by event.  
BENTON, H.R. Office of Nuclear Reactor Regulation, Director. 82/01/04. MICHELSON, C. Director's Office. 2pp. 16122:302. 24X  
Fiche: 50-000, 82/10/04, 8211160010.

8211020368 Advises of intent to revise Paragraphs 18.2.1.a, 18.2.1.d, 18.2.1.f, 18.2.1.g & 18.2.1.g re QA program, per 821004 telcon. Changes proposed to improve overall QA program effectiveness & will be incorporated in next rept revision.  
COUNCIL, W.O. Northeast Utilities Service Co. COUNCIL, W.O. Northeast Utilities. 82/10/22. HAASS, W.P. Quality Assurance Branch. 2pp. 15889:021. 24X Fiche: 50-000, 82/10/22, 8211020368.

8211020513 Application to amend License DPR-65, revising Tech Specs to allow startup & power operation w/one inoperable read switch position indicator per control element assembly group.  
COUNCIL, W.O. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNCIL, W.O. Northeast Utilities. 82/10/22.  
CLARK, R.A. Operating Reactors Branch 3. 4pp. 15889:180. 24X  
Fiche: 50-336, 82/10/22, 8211020513.

--8211020519 Proposed Tech Spec allowing startup & power operation w/one inoperable read switch position indicator per control element assembly group & expanding allowable vol band for safety injection tanks.  
\* Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 82/10/31. 3pp. 15889:184. 24X Fiche: 50-336, 82/10/22, 8211020513.

8210260088 Generic Ltr 82-20 to all power reactor licensees, permit holders & applicants for CP re guidance for implementing SRP rule. Forwards NUREG-0906, NUREG to be used as interim measure until Reg Guide 1.70 revised. Svc list encl.  
EISENHUT, D.O. Division of Licensing. 82/10/26. Consolidated  
Edison Co. of New York, Inc. 9pp. 15993:295. 24X  
Fiche: 50-000, 82/10/26, 8210260088.

8210270030 Generic Ltr 82-22 to all PWR licensees re Congressional request for info concerning steam generator tube integrity. Forwards Congressman EJ Markey 821019 questions re steam generator tube integrity. Svc list encl.  
EISENHUT, D.O. Division of Licensing. 82/10/26. Consolidated  
Edison Co. of New York, Inc. 10pp. 16099:332. 24X  
Fiche: 50-000, 82/10/26, 8210270030.

8211060215 Informs of integrated leak rate testing schedule. Test will be performed at end of 1983 refueling outage.  
COUNCIL, W.O. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNCIL, W.O. Northeast Utilities. 82/10/26.  
HAYNES, R.C. Region 1, Office of Director. 1p. 15952:085. 24X  
Fiche: 50-336, 82/10/26, 8211060215.

8211080068 Forwards requested documentation of completion of each criterion in NUREG-0737, Item II.B.3 re post-accident sampling sys.  
COUNCIL, W.O. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNCIL, W.O. Northeast Utilities. 82/11/01.  
CLARK, R.A. Operating Reactors Branch 3. 33pp. 15978:236. 24X  
Fiche: 50-336, 82/11/01, 8211080068.

8211080114 Forwards responses to NUREG-0737, Item II.B.3 criteria re post-accident sampling sys. in response to 820630 request. Mods & procedures will be implemented by 821231.  
COUNCIL, W.O. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNCIL, W.O. Northeast Utilities. 82/11/01.  
CLARK, R.A. Operating Reactors Branch 5. 35pp. 15992:354. 24X  
Fiche: 50-336, 82/11/01, 8211080114.

8211100394 Forwards response to Questions 1, 2, 3 & 5 of NRC 820819 request for addl info to complete review of util 820304 submittal, providing justification for measurement uncertainties utilized in safety analysis.  
COUNCIL, W.O. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNCIL, W.O. Northeast Utilities. 82/11/04.  
CLARK, R.A. Operating Reactors Branch 3. 14pp. 16025:348. 24X  
Fiche: 50-336, 82/11/04, 8211100394.

8211160047 Generic Ltr 82-26 to power reactor licensees (except Fort St Vrain) re NUREG-0744, Revision 1, "Pressure Vessel Matl Fracture Toughness." Forwards NUREG-0744, Revision 1. W/o encl. Svc list encl.  
EISENHUT, D.O. Division of Licensing. 82/11/12. Consolidated  
Edison Co. of New York, Inc. 52pp. 16232:212. 24X  
Fiche: 50-000, 82/11/12, 8211160047.

8211220278 Forwards results & comments, per 821006 conference call, on 820803 "Control of Heavy Loads," technical evaluation rept. Documentation of resolution of open items will be completed by 830429.  
COUNCIL, W.O., CAONETTA, J.P. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNCIL, W.O. Connecticut Yankee Atomic Power Co. 82/11/12. CRUTCHFIELD, D. Operating Reactors Branch 5.  
CLARK, R.A. Operating Reactors Branch 3. 8pp. 16165:141. 24X  
Fiche: 50-000, 82/11/12, 8211220278.

8211300465 Requests submittal of Class II fee for Items 1 & 3 of 821022 application for Tech Spec changes re large & small break LOCA evaluations.  
DUGGS, R.M. License Fee Management Branch. 82/11/18. COUNCIL, W.O. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 1p. 16257:347. 24X Fiche: 50-336, 82/11/18, 8211300465.

8211290757 Describes activities currently planned for 1983 refueling outage to assure continued operability of steam generators. Any licensing action will be initiated in time to support scheduled 830416 outage.  
COUNCIL, W.O. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNCIL, W.O. Northeast Utilities. 82/11/19.  
CLARK, R.A. Operating Reactors Branch 3. 3pp. 16229:092. 24X  
Fiche: 50-336, 82/11/19, 8211290757.

#### Q. Inspection reports, IE Bulletins & correspondence

8208190220 IE Info Notice 82-37, "Cracking in Upper Shell to Transition Cone Girth Weld of Steam Generator at Operating PWR." Svc list encl.  
JORDAN, E. Division of Engineering & Quality Assurance. 82/09/16. Consolidated Edison Co. of New York, Inc. 10pp. 15930:001. 24X  
Fiche: 50-000, 82/09/16, 8208190220.

8208190222 IE Info Notice 82-34, Revision 1, "Welds in Main Control Panels." Svc list encl.  
JORDAN, E. Division of Engineering & Quality Assurance. 82/09/17. Consolidated Edison Co. of New York, Inc. 107pp. 15899:185. 24X  
Fiche: 50-000, 82/09/17, 8208190222.

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- 8208190229 IE Info Notice 82-39, "Svc Degradation of Thick Wall Stainless Steel Recirculation Sys Piping at BWR Plant." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/21. Consolidated Edison Co. of New York, Inc. 86pp. 14017:098. 24X Fiche: 50-000, 82/09/21, 8208190229.
- 8208190223 IE Info Notice 82-38, "Change in Format & Distribution Sys for IE Bulletins, Circulars & Info Notices." Svc list encl.  
DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement. 82/09/22. Consolidated Edison Co. of New York, Inc. 110pp. 16018:021. 24X Fiche: 50-000, 82/09/22, 8208190223.
- 8208190232 IE Info Notice 82-40, "Deficiencies in Primary Containment Electrical Penetration Assemblies." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/22. Consolidated Edison Co. of New York, Inc. 112pp. 15930:019. 24X Fiche: 50-000, 82/09/22, 8208190232.
- 8211060503 Advises of full mitigation of civil penalties in amount of \$97,000 re failure to install & test prompt notification sys by deadline.  
DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement. 82/10/05. COUNCIL, W. G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 3pp. 15970:150. 24X Fiche: 50-245, 82/10/05, 8211060503.
- 8211030447 Forwards safety evaluation of util 800125 & 820706 responses to IE Bulletin 80-04 re resolution of main steam line break w/continued feedwater addition. Util analysis acceptable. Issue closed.  
CLARK, R. A. Operating Reactors Branch 3. 82/10/07. COUNCIL, W. G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 8pp. 15939:307. 24X Fiche: 50-336, 82/10/07, 8211030447.
- 8211080271 Notification of 821103 meeting w/utis & Franklin Research Ctr in Bethesda, MD to discuss design (IE Bulletin 80-11) & use of "energy balance technique" & "arching theory".  
TRAMMELL, C. M. NRC - No Detailed Affiliation Given. 82/10/07. NRC - No Detailed Affiliation Given. 4pp. 15975:318. 24X Fiche: 50-000, 82/10/07, 8211080271.
- 8211090321 Forwards IE Insp Rept 50-336/82-18 on 820827. No noncompliance noted.  
MARTIN, T. T. Division of Engineering & Technical Programs. 82/10/19. COUNCIL, W. G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 16006:100. 24X Fiche: 50-336, 82/10/19, 8211090321.
- 8211090322 IE Insp Rept 50-336/82-18 on 820827. No noncompliance noted. Major areas inspected: quality records associated w/steam generator nozzle dam mod.  
REYNOLDS, S. D., DURR, J. Division of Engineering & Technical Programs. 82/09/26. 9pp. 16006:102. 24X Fiche: 50-336, 82/10/19, 8211090322.
- 8211090497 Forwards IE Insp Rept 50-336/82-20 on 820920-21. No noncompliance noted.  
MARTIN, T. T. Division of Engineering & Technical Programs. 82/10/19. COUNCIL, W. G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 16008:302. 24X Fiche: 50-336, 82/10/19, 8211090497.
- 8211090501 IE Insp Rept 50-336/82-20 on 820920-21. No noncompliance noted. Major areas inspected: allegations re insps conducted by improperly qualified personnel on mods & repairs to steam generators during 811205 to 820414 outage.  
REYNOLDS, S. D., SHEPHERD, R. E., DURR, J. P. Region 1, Office of Director. 82/10/14. 4pp. 16008:304. 24X Fiche: 50-336, 82/10/19, 8211090497.
- 8208190239 IE Info Notice 82-41, "Failure of Safety/Relief Valves to Open at BWR." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/10/22. Consolidated Edison Co. of New York, Inc. 110pp. 15960:153. 24X Fiche: 50-000, 82/10/22, 8208190239.
- 8211060342 Notification of 821103 significant licensee meeting w/utis in Berlin, CT to discuss SALP.  
BRIGGS, L. E. Region 1, Office of Director. 82/10/25. Region 1, Office of Director. 2pp. 15970:048. 24X Fiche: 50-000, 82/10/25, 8211060342.
- 8211090228 Ack receipt of 820903 ltr informing NRC of steps taken to correct violations noted in IE Health Physics Appraisal Repts 50-245/80-12 & 50-336/80-11.  
MARTIN, T. T. Division of Engineering & Technical Programs. 82/11/02. COUNCIL, W. G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 16004:099. 24X Fiche: 50-245, 82/11/02, 8211090228.
- 8211090242 Responds to NRC 810319 ltr re violations noted in IE Health Physics Appraisal Repts 50-245/80-12 & 50-336/80-11. Corrective actions: offstream liquid effluent monitors obtained to replace current monitors.  
COUNCIL, W. G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNCIL, W. G. Northeast Utilities. 82/05/03. HAYNES, R. C. Region 1, Office of Director. 2pp. 16004:101. 24X Fiche: 50-245, 82/11/02, 8211090228.
- 8211190190 Forwards IE Insp Repts 50-245/82-19 & 50-336/82-22 on 820927-1001. No noncompliance noted.  
MARTIN, T. T. Division of Engineering & Technical Programs. 82/11/04. COUNCIL, W. G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 16151:033. 24X Fiche: 50-245, 82/11/04, 8211190190.
- 8211190192 IE Insp Repts 50-245/82-19 & 50-336/82-22 on 820927-1001. No noncompliance noted. Major areas inspected: licensee actions on previous insp findings; maint & measuring & test equipment.  
MEYER, G., BISSETT, P., CAPTON, D. L. Division of Engineering & Technical Programs. 82/11/02. 9pp. 16151:035. 24X Fiche: 50-245, 82/11/04, 8211190190.
- 8211240230 Grants relief from inservice insp requirements of Section XI of ASME Boiler & Pressure Vessel Code. Grant will not result in significant environ impact. BER & FR notice encl.  
CLARK, R. A. Operating Reactors Branch 3. 82/11/04. COUNCIL, W. G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 4pp. 16235:304. 24X Fiche: 50-336, 82/11/04, 8211240230.
- 8211240233 Safety evaluation granting relief from inservice insp requirements of Section XI of ASME Boiler & Pressure Vessel Code.  
Office of Nuclear Reactor Regulation, Director. 82/11/04. 7pp. 16235:308. 24X Fiche: 50-336, 82/11/04, 8211240230.
- 8211240237 Notice of granting of relief from inservice insp requirements of Section XI of ASME Boiler & Pressure Vessel Code.  
CLARK, R. A. Operating Reactors Branch 3. 82/11/04. 2pp. 16235:347. 24X Fiche: 50-336, 82/11/04, 8211240230.
- 8211230132 Ack receipt of 821001 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-336/82-17.  
MARTIN, T. T. Division of Engineering & Technical Programs. 82/11/12. COUNCIL, W. G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 1p. 16193:039. 24X Fiche: 50-336, 82/11/12, 8211230132.
- 8211230138 Responds to NRC 820908 ltr re violations noted in IE Insp Rept 50-336/82-17. Corrective actions: Tech Specs updated, procedures, figures & forms brought up to current revision & document distribution list expanded.  
COUNCIL, W. G., CAONETTA, J. P. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNCIL, W. G. Northeast Utilities. 82/10/01. MARTIN, T. T. Division of Engineering & Technical Programs. 3pp. 16193:040. 24X Fiche: 50-336, 82/11/12, 8211230132.
- 8208190248 IE Info Notice 82-43, "Deficiencies in LWR Air Filtration/Ventilation Sys." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/11/16. Consolidated Edison Co. of New York, Inc. 111pp. 16171:233. 24X Fiche: 50-000, 82/11/16, 8208190248.
- 8208190253 IE Info Notice 82-45, "PWR Low Temp Overpressure Protection." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/11/19. Consolidated Edison Co. of New York, Inc. 93pp. 16232:298. 24X Fiche: 50-000, 82/11/19, 8208190253.
- 8211300073 Ack receipt of 821012 & 29 ltrs informing NRC of steps taken to correct violations noted in IE Emergency Preparedness Appraisal Repts 50-245/82-01 & 50-336/82-01.  
MARTIN, T. T. Division of Engineering & Technical Programs. 82/11/23. COUNCIL, W. G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 1p. 16238:062. 24X Fiche: 50-245, 82/11/23, 8211300073.
- 8211300080 Responds to NRC 820711 ltr re violations noted in IE Emergency Preparedness Appraisal Repts 50-245/82-01 & 50-336/82-01. Corrective actions: emergency plan revised & position of emergency planning coordinator filled.  
COUNCIL, W. G., WERNER, R. P. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNCIL, W. G. Northeast Utilities. 82/10/12. SMITH, G. H. Division of Emergency Preparedness & Operational Support. 11pp. 16238:063. 24X Fiche: 50-245, 82/11/23, 8211300073.

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--821130087 Responds to NRC 820711 ltr re violations noted in IE Emergency Preparedness Appraisal Repts 50-245/82-01 & 50-336/82-01. Corrective actions: emergency plan & implementing procedures revised.  
COUNSIL, W. O., CAGNETTA, J. P. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNSIL, W. O. Northeast Utilities. 82/10/29. SMITH, G. H. Division of Emergency Preparedness & Operational Support. App. 16238:074. 24X Fiche: 50-245, 82/11/23, 821130073.

#### R. Periodic operating reports & related correspondence

8211030253 Forwards monthly operating rept for Nov 1981.  
MROCKA, E. J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MROCKA, E. J. Northeast Utilities. 81/12/09. Office of Management and Program Analysis. 1p. 15910:326. 24X Fiche: 50-336, 81/12/09, 8211030253.

--8211030259 Monthly operating rept for Nov 1981.  
HOWLETT, O. H. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 81/12/02. 5pp. 15910:327. 24X Fiche: 50-336, 81/12/09, 8211030259.

8211020556 Forwards monthly operating rept for Aug 1982.  
MROCKA, E. J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MROCKA, E. J. Northeast Utilities. 82/09/10. Office of Resource Management, Director. 1p. 15887:198. 24X Fiche: 50-336, 82/09/10, 8211020556.

--8211020565 Monthly operating rept for Aug 1982.  
GIBSON, J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 82/09/10. 5pp. 15887:199. 24X Fiche: 50-336, 82/09/10, 8211020565.

821110190 Forwards monthly operating rept for Sept 1982.  
MROCKA, E. J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MROCKA, E. J. Northeast Utilities. 82/10/15. Office of Resource Management, Director. 1p. 16036:029. 24X Fiche: 50-336, 82/10/15, 821110190.

--821110193 Monthly operating rept for Sept 1982.  
GIBSON, J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 82/10/15. 5pp. 16036:030. 24X Fiche: 50-336, 82/10/15, 821110190.

#### S. Reportable occurrences, LERs & related correspondence

8208020440 Concludes that licensee corrective action adequate during B11209 loss of shutdown cooling due to trip of low pressure safety injection pump. Design mods eliminate possibility of loss of shutdown cooling due to turbine generator testing.  
CHIRAHAL, M. Reactor Operations Analysis Branch. 82/07/19. MICHELSON, C. Director's Office. 2pp. 15874:204. 24X Fiche: 50-336, 82/07/19, 8208020440.

8211290223 Forwards LER 82-042/03L-D.  
MROCKA, E. J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MROCKA, E. J. Northeast Utilities. 82/11/08. HAYNES, R. C. Region 1, Office of Director. 1p. 16216:292. 24X Fiche: 50-336, 82/11/08, 8211290223.

--8211290229 LER 82-042/03L-D: on 821009, plant computer automatically shut down due to accidental initiation of Halon fire suppression sys. Caused by const matl being bumped hitting fire station box pull handle. Matl properly stored.  
STABNICK, S. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 82/11/08. Region 1, Office of Director. 1p. 16216:293. 24X Fiche: 50-336, 82/11/08, 8211290223.

8211290485 Forwards LER 82-041/03L-D.  
MROCKA, E. J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MROCKA, E. J. Northeast Utilities. 82/11/17. HAYNES, R. C. Region 1, Office of Director. 1p. 16226:359. 24X Fiche: 50-336, 82/11/17, 8211290485.

--8211290499 LER 82-041/03L-D: on 821019, control element assembly 23 dropped fully into core. Caused by failure of coil power programmer 5-volt dc power supply. Upper gripper power switch replaced.  
BORCHERT, R. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 82/11/17. Region 1, Office of Director. 2pp. 16226:360. 24X Fiche: 50-336, 82/11/17, 8211290485.

#### V. Operator Examinations

8210130019 Generic Ltr 82-18 to all power reactor applicants & licensees re reactor operator & senior reactor operator requalification exams. Advises that exams begin at facility after 821001. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/10/12. Consolidated Edison Co. of New York, Inc. 1pp. 16002:234. 24X Fiche: 50-000, 82/10/12, 8210130019.

#### DOCKET 50-338 NORTH ANNA POWER STATION, UNIT 1

#### F. Security, medical, emergency & fire protection plans

8210040068 Generic Ltr 82-17 to all power reactor licensees & applicants & holders of CPs re inconsistency between requirements of 10CFR50.54(t) & STS for performing audits of emergency preparedness programs. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/10/01. Consolidated Edison Co. of New York, Inc. 1pp. 16002:288. 24X Fiche: 50-000, 82/10/01, 8210040068.

8211150424 Responds to 820917 ltr expressing support for reduction in emergency exercise frequency requirements for state & local agencies. Issue presented to Commission & FEMA for consideration.  
O'REILLY, J. P. Region 2, Office of Director. 82/10/04. LEABURGO, R. H. Virginia Electric & Power Co. 1p. 16057:191. 24X Fiche: 50-000, 82/10/04, 8211150424.

8210070019 Generic Ltr 82-21 to all licensees & applicants of nuclear power reactors re Tech Specs for fire protection audits. Forwards guidance discussing general scope & describing elements to be included in audit. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/10/06. Consolidated Edison Co. of New York, Inc. 1pp. 15993:338. 24X Fiche: 50-000, 82/10/06, 8210070019.

8210290108 Generic Ltr 82-23 to all licensees & applicants re inconsistency between requirements of 10CFR73.40(g) & STS (security plan). Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/10/30. Consolidated Edison Co. of New York, Inc. 1pp. 15993:319. 24X Fiche: 50-000, 82/10/30, 8210290108.

8211040379 Generic Ltr 82-25 to all power reactor licensees re integrated IAEA exercise for physical inventory at LWRs. Any commitment to participate in exercise is voluntary & any until that participates will be reimbursed. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/11/03. Consolidated Edison Co. of New York, Inc. 1pp. 16019:004. 24X Fiche: 50-000, 82/11/03, 8211040379.

8211120292 Releases public version of revised corporate emergency response plan.  
FELTON, J. M. Division of Rules and Records. 82/11/05. Document Management Branch. 1p. 16066:065. 24X Fiche: 50-000, 82/11/05, 8211120292.

--8211120298 Forwards public version of Revision 1 to corporate emergency response plan. Receipt form encl.  
LEABURGO, R. H. Virginia Electric & Power Co. 82/10/25. O'REILLY, J. P. Region 2, Office of Director. 2pp. 16066:066. 24X Fiche: 50-000, 82/11/05, 8211120292.

--8211120303 Public version of Revision 1 to corporate emergency response plan.  
e. Virginia Electric & Power Co. 82/10/25. 71pp. 16066:068. 24X Fiche: 50-000, 82/11/05, 8211120292.

8211300028 Forwards 8ER re Sections III.G.3 & III.L of App R to 10CFR50 concerning alternate safe shutdown capability in event of fire. Facilities in compliance w/requirements.  
CLARK, R. A. Operating Reactors Branch 3. 82/11/18. STEWART, W. L. Virginia Electric & Power Co. 2pp. 16263:177. 24X Fiche: 50-338, 82/11/18, 8211300028.

--8211300031 SER re App R to 10CFR50, Items III.G.3 & III.L supporting util proposal for alternate safe shutdown capability in event of fire.  
\* Office of Nuclear Reactor Regulation, Director. 82/11/18. 12pp. 16263:177. 24X Fiche: 50-338, 82/11/18, 8211300028.

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## G. Adjudicatory correspondence

B211040212 Answer to Louisa County, VA & Board of Supervisors of Louisa County B21022 petition to intervene. Adequate interest established. Applicants will respond to contentions when filed & do not object to consolidation. W/Certificate of Svc. GELMAN, M. R. Virginia Electric & Power Co. GELMAN, M. R. Hutton & Williams. B2/11/02. Commissioners. 5pp. 15929:088. 24X Fiche: 50-338, B2/11/02, B211040212.

B211040215 Answer to Louisa County, VA & Board of Supervisors of Louisa County B21022 petition to intervene. Adequate interest established. Applicants will respond to contentions when filed & do not object to consolidation. W/Certificate of Svc. GELMAN, M. R. Virginia Electric & Power Co. GELMAN, M. R. Hutton & Williams. B2/11/02. Commissioners. 5pp. 15929:098. 24X Fiche: 50-338, B2/11/02, B211040215.

B211040218 Answer to Concerned Citizens of Louisa County B21022 petition to intervene. Adequate interest established. Applicants will respond to contentions when filed. Certificate of Svc encl. GELMAN, M. R. Virginia Electric & Power Co. GELMAN, M. R. Hutton & Williams. B2/11/02. Commissioners. 4pp. 15929:166. 24X Fiche: 50-338, B2/11/02, B211040218.

B211040221 Answer to Concerned Citizens of Louisa County B21022 petition to intervene. Adequate interest established. Applicants will respond to contentions when filed. Certificate of Svc encl. GELMAN, M. R. Virginia Electric & Power Co. GELMAN, M. R. Hutton & Williams. B2/11/02. Commissioners. 4pp. 15925:027. 24X Fiche: 50-338, B2/11/02, B211040221.

B211040226 Notices of appearance in proceeding. Certificate of Svc encl. GELMAN, M. R. MAUPIN, M. W., CHRISTMAN, J. N. Virginia Electric & Power Co. B2/11/02. 4pp. 15929:160. 24X Fiche: 50-338, B2/11/02, B211040226.

B211040234 Notices of appearance in proceeding. Certificate of Svc encl. GELMAN, M. R. MAUPIN, M. W., CHRISTMAN, J. N. Virginia Electric & Power Co. B2/11/02. 6pp. 15929:127. 24X Fiche: 50-338, B2/11/02, B211040234.

B211150586 Forwards CA Lewis, R Brager, VS Albrecht, CH Buckley & JM Coleman notices of appearance. Certificate of Svc encl. COLEMAN, J. M. Beveridge, Fairbanks & Diamond. COLEMAN, J. M. Louisa County, VA. B2/11/08. Office of the Secretary of the Commission. 8pp. 16063:077. 24X Fiche: 50-338, B2/11/08, B211150586.

B211150627 Forwards JM Coleman, CA Lewis, R Brager, VS Albrecht & CH Buckley notices of appearance in proceeding. Certificate of Svc encl. COLEMAN, J. M. Beveridge, Fairbanks & Diamond. COLEMAN, J. M. Louisa County, VA. B2/11/08. Office of the Secretary of the Commission. 8pp. 16061:022. 24X Fiche: 50-338, B2/11/08, B211150627.

B211160259 Response to Louisa County, VA & Board of Supervisors of Louisa County, VA & Concerned Citizens of Louisa County petitions to intervene. Both groups have established standing. Three notices of appearance encl. SWANSON, D. T., MCOURREN, H. J. Hearing Branch 1. B2/11/12. Atomic Safety and Licensing Board Panel. 16pp. 16084:164. 24X Fiche: 50-338, B2/11/12, B211160259.

--B211160268 Response to Louisa County, VA & Board of Supervisors of Louisa County & Concerned Citizens of Louisa County petitions to intervene. Standing established for both groups. Three notices of appearance & Certificate of Svc encl. MCOURREN, H. J., SWANSON, D. T. Hearing Branch 1. B2/11/12. Atomic Safety and Licensing Board Panel. 17pp. 16086:180. 24X Fiche: 50-338, B2/11/12, B211160268.

B211240267 Memorandum & order provisionally ordering hearing & granting Concerned Citizens of Louisa County & Board of Supervisors of Louisa County petitions to intervene. FERROUSON, G. A., KLINE, J. R., WOLFE, S. J. Atomic Safety and Licensing Board Panel. B2/11/22. Louisa County, VA. 7pp. 16206:056. 24X Fiche: 50-338, B2/11/22, B211240267.

B211240271 Memorandum & order provisionally ordering hearing & granting Concerned Citizens of Louisa County & Board of Supervisors of Louisa County petitions to intervene. FERROUSON, G. A., KLINE, J. R., WOLFE, S. J. Atomic Safety and Licensing Board Panel. B2/11/22. Louisa County, VA. 7pp. 16205:332. 24X Fiche: 50-338, B2/11/22, B211240271.

## H. General correspondence

B211020152 Notices of Nuclear Operations Dept reorganization. WL Stewart will replace RH Leasburg as Vice President of Nuclear Operations & will receive & address all NRC correspondence. STEWART, W. L. Virginia Electric & Power Co. B2/10/26. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. EISENHUT, D. G. Division of Licensing. 1p. 15886:260. 24X Fiche: 50-000, B2/10/26, B211020152.

## P. Operating license stage documents & correspondence

B211030206 "Adequacy of Station Electric Distribution Sys Voltages, North Anna Power Station, Units 1 & 2." UDV, A. C. EG&O, Inc. FIN A-6429. B211030206. B2/07/31. PREVATTE, R. L. Division of Systems Integration (post B11005). 13pp. 15934:212. 24X Fiche: 50-338, B2/07/31, B211030206.

B211150155 Summarizes B20908 meeting w/util & consultants in Region 2 of re results of review of util nuclear operation mgt by GE. O'REILLY, J. P. Region 2, Office of Director. B2/10/08. LEASBURG, R. H. Virginia Electric & Power Co. 2pp. 16056:182. 24X Fiche: 50-000, B2/10/08, B211150155.

B211110415 Forwards Amend 43 to License NPF-4, safety evaluation & notice of issuance & availability. Amend revises Tech Specs to modify containment isolation valves in Table 3.6.1 to NUREG-0737 requirements. ENGLE, L. B. Operating Reactors Branch 3. B2/10/20. LEASBURG, R. H. Virginia Electric & Power Co. 3pp. 16044:322. 24X Fiche: 50-338, B2/10/20, B211110415.

--B211110416 Amend 43 to License NPF-4, revising Tech Specs to modify containment isolation valves in Table 3.6.1 to meet NUREG-0737 requirements. CLARK, R. A. Operating Reactors Branch 3. B2/10/20. 15pp. 16044:325. 24X Fiche: 50-338, B2/10/20, B211110416.

--B211110420 Safety evaluation supporting Amend 43 to License NPF-4. Office of Nuclear Reactor Regulation, Director. B2/10/20. 4pp. 16044:340. 24X Fiche: 50-338, B2/10/20, B211110415.

--B211110427 Notice of issuance & availability of Amend 43 to License NPF-4. CLARK, R. A. Operating Reactors Branch 3. B2/10/20. 2pp. 16044:344. 24X Fiche: 50-338, B2/10/20, B211110415.

B211020526 Forwards util application for amend to Certificate of Public Convenience & Necessity, ET-117g, State of VA. B20119 order requiring notice & scheduling hearing & B20383 amendatory order. W/one oversize drawing. Aperture card in PDR. CHRISTMAN, J. N. Hutton & Williams. CHRISTMAN, J. N. Virginia Electric & Power Co. B2/10/21. SWANSON, D. T. NRC - No Detailed Affiliation Given. 25pp. 15885:348. 24X Fiche: 50-338, B2/10/21, B211020526.

B210260088 Generic Ltr B2-20 to all power reactor licensees, permit holders & applicants for CP re guidance for implementing SRP rule. Forwards NUREG-0906. NUREG to be used as interim measure until Reg Guide 1.70 revised. Svc list encl. EISENHUT, D. G. Division of Licensing. B2/10/26. Consolidated Edison Co. of New York, Inc. 9pp. 15993:295. 24X Fiche: 50-000, B2/10/26, B210260088.

B210270030 Generic Ltr B2-22 to all PWR licensees re Congressional request for info concerning steam generator tube integrity. Forwards Congressman EJ Markey B21019 questions re steam generator tube integrity. Svc list encl. EISENHUT, D. G. Division of Licensing. B2/10/26. Consolidated Edison Co. of New York, Inc. 10pp. 16099:332. 24X Fiche: 50-000, B2/10/26, B210270030.

B211020008 Forwards results of overvoltage analysis performed to study emergency bus voltages during periods of light electrical loading on reserve station svc sys which occurs coincident w/high svc voltages. LEASBURG, R. H. Virginia Electric & Power Co. B2/10/26. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. CLARK, R. A. Operating Reactors Branch 3. 4pp. 15883:032. 24X Fiche: 50-338, B2/10/26, B211020008.

B211020468 Forwards "VEPCO Nuclear Design Reliability Factors." LEASBURG, R. H. Virginia Electric & Power Co. B2/10/26. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. EISENHUT, D. G. Division of Licensing. 1p. 24X Fiche: 50-000, B2/10/26, B211020468.

--B211020474 "VEPCO Nuclear Design Reliability Factors." MILLER, J. G. Virginia Electric & Power Co. VEP-FRD-45A. B2/10/31. 63pp. 24X Fiche: 50-000, B2/10/26, B211020468.

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8211060232 Forwards Amend 4 to "QA Program-Operations Phase." VEP-1-4A. Amend reflects major changes in onsite & offsite QA organization & upgrades QA program. BAUM, E.A. Virginia Electric & Power Co. 82/10/29. HAAAS, W.P. Quality Assurance Branch. 1p. 15953:205. 24X Fiche: 50-000. 82/10/29. 8211060232.

--8211060248 "QA Program Operations Phase." \* Virginia Electric & Power Co. VEP-1-4A. 82/10/31. 98pp. 15953:206. 24X Fiche: 50-000. 82/10/29. 8211060232.

8211090315 Reviews actions taken to recover loose parts from RCS. Parts could have been generated during current outage. All known loose parts removed. STEWART, W.L. Virginia Electric & Power Co. 82/11/04. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. CLARK, R.A. Operating Reactors Branch 3. 4pp. 16006:111. 24X Fiche: 50-338. 82/11/04. 8211090315.

8211190339 Concludes that proposed 230-kV transmission line to substation near Louisa, VA would not affect license conditions. No further info needed unless proposed action modified. CLARK, R.A. Operating Reactors Branch 3. 82/11/05. STEWART, W.L. Virginia Electric & Power Co. 3pp. 16165:310. 24X Fiche: 50-338. 82/11/05. 8211190339.

8211180072 Forwards Amend 44 to License NPF-4 & notice of issuance & availability. Amend removes requirement for Type C testing for Valve TV-SV102-2. CLARK, R.A. Operating Reactors Branch 3. 82/11/09. STEWART, W.L. Virginia Electric & Power Co. 3pp. 16154:275. 24X Fiche: 50-338. 82/11/09. 8211180072.

--8211180078 Amend 44 to License NPF-4, removing requirement for Type C testing for Valve TV-SV102-2. CLARK, R.A. Operating Reactors Branch 3. 82/11/09. 5pp. 16154:278. 24X Fiche: 50-338. 82/11/09. 8211180072.

--8211180080 Notice of issuance & availability of Amend 44 to License NPF-4. CLARK, R.A. Operating Reactors Branch 3. 82/11/09. 2pp. 16154:283. 24X Fiche: 50-338. 82/11/09. 8211180072.

8211140047 Generic Ltr 82-26 to power reactor licensees (except Fort St Vrain) re NUREG-0744, Revision 1, "Pressure Vessel Mat'l Fracture Toughness." Forwards NUREG-0744, Revision 1. W/o encl. Svc list encl. EISENHUT, D.O. Division of Licensing. 82/11/12. Consolidated Edison Co. of New York, Inc. 92pp. 16232:212. 24X Fiche: 50-000. 82/11/12. 8211140047.

8211190210 Application to amend License NPF-4, deleting Tech Specs 3.4.10.1.d & 4.4.10.1, requiring ultrasonic exam of flow straighteners whenever reactor coolant pump shaft deflection of greater than 20 mills indicated. STEWART, W.L. Virginia Electric & Power Co. 82/11/12. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. CLARK, R.A. Operating Reactors Branch 3. 2pp. 16151:249. 24X Fiche: 50-338. 82/11/12. 8211190210.

--8211190214 Tech Specs 3.4.10.1.d & 4.4.10.1 re RCS structural integrity ASME Code Class 1, 2 & 3 components. \* Virginia Electric & Power Co. 82/11/12. 8pp. 16151:251. 24X

8208190229 IE Info Notice 82-39, "Svc Degradation of Thick Wall Stainless Steel Recirculation Sys Piping at DWR Plant." Svc list encl. JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/21. Consolidated Edison Co. of New York, Inc. 86pp. 16017:09B. 24X Fiche: 50-000. 82/09/21. 8208190229.

8208190223 IE Info Notice 82-38, "Change in Format & Distribution Sys for IE Bulletins, Circulars & Info Notices." Svc list encl. DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 82/09/22. Consolidated Edison Co. of New York, Inc. 110pp. 16018:021. 24X Fiche: 50-000. 82/09/22. 8208190223.

8208190232 IE Info Notice 82-40, "Deficiencies in Primary Containment Electrical Penetration Assemblies." Svc list encl. JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/22. Consolidated Edison Co. of New York, Inc. 112pp. 15930:019. 24X Fiche: 50-000. 82/09/22. 8208190232.

8211150345 Forwards IE Insp Repts 50-338/82-35 & 50-339/82-35 on 820927-30. No noncompliance noted. DANCE, H.C. Division of Project & Resident Programs. 82/10/21. LEASBURG, R.H. Virginia Electric & Power Co. 2pp. 16055:308. 24X Fiche: 50-338. 82/10/21. 8211150345.

--8211150352 IE Insp Repts 50-338/82-35 & 50-339/82-35 on 820927-30. No noncompliance noted. Major areas inspected: steam generator tube end repair, reactor coolant pump diffuser cap screw replacement & guide tube support split pin replacement. ECONOMOS, N., BLAKE, J.J. Division of Engineering & Technical Programs. 82/10/20. 6pp. 16055:310. 24X Fiche: 50-338. 82/10/21. 8211150345.

8208190239 IE Info Notice 82-41, "Failure of Safety/Relief Valves to Open at DWR." Svc list encl. JORDAN, E.L. Division of Engineering & Quality Assurance. 82/10/22. Consolidated Edison Co. of New York, Inc. 110pp. 15960:153. 24X Fiche: 50-000. 82/10/22. 8208190239.

8211150377 Ack receipt of 821028 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-338/82-29 & 50-339/82-29. LEWIS, R.C. Division of Project & Resident Programs. 82/11/05. STEWART, W.L. Virginia Electric & Power Co. 1p. 16056:253. 24X Fiche: 50-338. 82/11/05. 8211150377.

--8211150384 Responds to NRC 821004 ltr re violations noted in IE Insp Repts 50-338/82-29 & 50-339/82-29. Corrective actions: periodic test written & implemented to insure charcoal filters tested per Tech Specs. STEWART, W.L. Virginia Electric & Power Co. 82/10/28. O'REILLY, J.P. Region 2, Office of Director. 2pp. 16056:254. 24X Fiche: 50-338. 82/11/05. 8211150377.

--8211150393 Forwards IE Insp Repts 50-338/82-29 & 50-339/82-29 on 820806-0905 & notice of violation. LEWIS, R.C. Division of Project & Resident Programs. 82/10/04. LEASBURG, R.H. Virginia Electric & Power Co. 2pp. 16056:254. 24X Fiche: 50-338. 82/11/05. 8211150377.

--8211150397 Notice of violation from Insp on 820806-0905. \* Division of Project & Resident Programs. 82/10/04. 1p. 16056:258. 24X Fiche: 50-338. 82/11/05. 8211150377.

--8211150407 IE Insp Repts 50-338/82-29 & 50-339/82-29 on 820806-0905. Noncompliance noted: failure to conduct periodic surveillance on safeguards area ventilation sys per Tech Spec. BRYMLOCK, JULIAN, C. Division of Project & Resident Programs. 82/10/04. 11pp. 16056:259. 24X Fiche: 50-338. 82/11/05. 8211150377.

8208190248 IE Info Notice 82-43, "Deficiencies in LWR Air Filtration/Ventilation Sys." Svc list encl. JORDAN, E.L. Division of Engineering & Quality Assurance. 82/11/14. Consolidated Edison Co. of New York, Inc. 111pp. 16171:233. 24X Fiche: 50-000. 82/11/14. 8208190248.

8208190253 IE Info Notice 82-45, "PWR Low Temp Overpressure Protection." Svc list encl. JORDAN, E.L. Division of Engineering & Quality Assurance. 82/11/19. Consolidated Edison Co. of New York, Inc. 93pp. 16232:29B. 24X Fiche: 50-000. 82/11/19. 8208190253.

#### R. Periodic operating reports & related correspondence

8211020618 Forwards monthly operating repts for Nov 1981. Rept for Unit 1 not encl. LEASBURG, R.H. Virginia Electric & Power Co. 81/12/18. HALLER, N.M. Office of Management and Program Analysis. 1p. 15886:043. 24X Fiche: 50-338. 81/12/18. 8211020618.

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--8211020623 Monthly operating rept for Nov 1981. Rept for Unit 1 not encl.  
ROGERS, L.L. Virginia Electric & Power Co. 81/12/18. 3pp.  
15886:044. 24X Fiche: 50-338, 81/12/18, 8211020618.

8211030164 Forwards corrected monthly operating rept for Unit 1 for Nov 1981 & corrected pages to monthly operating rept for Unit 2 for Oct 1981.  
LEASBURG, R.H. Virginia Electric & Power Co. 81/12/18. HALLER, N.M. Office of Management and Program Analysis. 1p. 15912:085. 24X  
Fiche: 50-338, 81/12/18, 8211030164.

--8211030166 Corrected monthly operating rept for Oct 1981.  
ROGERS, L.L. Virginia Electric & Power Co. 81/12/03. 3pp.  
15912:086. 24X Fiche: 50-338, 81/12/18, 8211030164.

--8211030169 Monthly operating rept for Nov 1981.  
ROGERS, L.L. Virginia Electric & Power Co. 81/12/03. 5pp.  
15912:087. 24X Fiche: 50-338, 81/12/18, 8211030164.

8211020594 Forwards monthly operating repts for Dec 1981. Rept for Unit 2 not encl.  
LEASBURG, R.H. Virginia Electric & Power Co. 82/01/14. HALLER, N.M. Office of Management and Program Analysis. 1p. 15888:063. 24X  
Fiche: 50-338, 82/01/14, 8211020594.

--8211020603 Monthly operating repts for Dec 1981. Rept for Unit 2 not encl.  
ROGERS, L.L. Virginia Electric & Power Co. 82/01/05. 5pp.  
15888:064. 24X Fiche: 50-338, 82/01/14, 8211020594.

8211020209 Forwards monthly operating repts for Aug 1982.  
LEASBURG, R.H. Virginia Electric & Power Co. 82/09/13. HALLER, N.M. Management Information Branch. 1p. 15881:187. 24X  
Fiche: 50-338, 82/09/13, 8211020209.

--8211020216 Monthly operating repts for Aug 1982.  
SCHMITENDORF, O. Virginia Electric & Power Co. 82/09/01. 8pp.  
15881:188. 24X Fiche: 50-338, 82/09/13, 8211020209.

8211110148 Forwards monthly operating repts for Sept 1982.  
LEASBURG, R.H. Virginia Electric & Power Co. 82/10/13. HALLER, N.M. Management Information Branch. 1p. 16037:047. 24X  
Fiche: 50-338, 82/10/13, 8211110148.

--8211110151 Monthly operating repts for Sept 1982.  
SCHMITENDORF, O. Virginia Electric & Power Co. 82/10/01. 8pp.  
16037:048. 24X Fiche: 50-338, 82/10/13, 8211110148.

## S. Reportable occurrences, LERs & related correspondence

8211040082 Forwards updated LER 82-061/03X-1.  
CARTWRIGHT, W.R. Virginia Electric & Power Co. 82/10/25.  
O'REILLY, J.P. Region 2, Office of Director. 1p. 15926:021. 24X  
Fiche: 50-338, 82/10/25, 8211040082.

--8211040088 Updated LER 82-061/03X-1: on 820123, specific activity of primary coolant exceeded 1.0 uCi/g dose equivalent I-131. Caused by I-131 migration through pinhole leaks in fuel cladding during unit ramp down.  
CARTWRIGHT, W.R. Virginia Electric & Power Co. 82/10/25. Region 2, Office of Director. 4pp. 15926:022. 24X Fiche: 50-338, 82/10/25, 8211040082.

8211100270 Forwards LER 82-066/03L-0.  
CARTWRIGHT, W.R. Virginia Electric & Power Co. 82/11/03.  
O'REILLY, J.P. Region 2, Office of Director. 1p. 16028:003. 24X  
Fiche: 50-338, 82/11/03, 8211100270.

--8211100277 LER 82-066/03L-0: on 821008, during instrument calibr. flux penalty input to channel 1 overtemp delta T setpoint found out of tolerance. Cause unknown. Channel recalibr w/satisfactory results.  
CARTWRIGHT, W.R. Virginia Electric & Power Co. 82/11/03. Region 2, Office of Director. 4pp. 16028:004. 24X Fiche: 50-338, 82/11/03, 8211100270.

8211100367 Forwards LER 82-064/03L-0.  
CARTWRIGHT, W.R. Virginia Electric & Power Co. 82/11/03.  
O'REILLY, J.P. Region 2, Office of Director. 1p. 16025:332. 24X  
Fiche: 50-338, 82/11/03, 8211100367.

--8211100393 LER 82-064/03L-0: on 821005, refueling water storage tank (RWST) boron concentration fell below Tech Spec limits & boric acid storage tank A boron concentration exceeded Tech Specs. Caused by constant blending to restore RWST level.  
CARTWRIGHT, W.R. Virginia Electric & Power Co. 82/11/03. Region 2, Office of Director. 2pp. 16025:333. 24X Fiche: 50-338, 82/11/03, 8211100367.

8211290145 Forwards LER 82-067/03L-0.  
CARTWRIGHT, W.R. Virginia Electric & Power Co. 82/11/16.  
O'REILLY, J.P. Region 2, Office of Director. 1p. 16216:326. 24X  
Fiche: 50-338, 82/11/16, 8211290145.

--8211290153 LER 82-067/03L-0: on 821019, suction to RHR sys pumps A & B lost for 36 minutes. On 821020, pump suction lost for 33 minutes. Caused by ambiguous RCS level indication while water drained to centerline of nozzles. Water added.  
CARTWRIGHT, W.R. Virginia Electric & Power Co. 82/11/16. Region 2, Office of Director. 3pp. 16216:327. 24X Fiche: 50-338, 82/11/16, 8211290145.

8211290165 Forwards LER 82-060/03L-0.  
CARTWRIGHT, W.R. Virginia Electric & Power Co. 82/11/16.  
O'REILLY, J.P. Region 2, Office of Director. 1p. 16216:339. 24X  
Fiche: 50-338, 82/11/16, 8211290165.

--8211290168 LER 82-060/03L-0: on 821019, station battery I-IV failed 18-month discharge surveillance test. Caused by natural end of life. Battery replaced.  
CARTWRIGHT, W.R. Virginia Electric & Power Co. 82/11/16. Region 2, Office of Director. 3pp. 16216:340. 24X Fiche: 50-338, 82/11/16, 8211290165.

8211230328 PNO-11-82-126: on 821116, while heating up reactor for startup following refueling, main transformer C failed. Small hole blown in body of transformer, spraying oil into adjacent area. Cause under investigation.  
LANDIS, K.D., JULIAN, C.A. Region 2, Office of Director. 82/11/17. 2pp. 16184:361. 24X Fiche: 50-338, 82/11/17, 8211230328.

## V. Operator Examinations

8210130019 Generic Ltr 82-18 to all power reactor applicants & licensees re reactor operator & senior reactor operator requalification exams. Advises that exams begin at facility after 821001. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 82/10/12. Consolidated Edison Co. of New York, Inc. 15pp. 16002:234. 24X  
Fiche: 50-000, 82/10/12, 8210130019.

## DOCKET 50-339 NORTH ANNA POWER STATION, UNIT 2

### F. Security, medical, emergency & fire protection plans

8210040068 Generic Ltr 82-17 to all power reactor licensees & applicants & holders of CPs re inconsistency between requirements of 10CFR50.54(b) & STS for performing audits of emergency preparedness programs. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 82/10/01. Consolidated Edison Co. of New York, Inc. 11pp. 16002:288. 24X  
Fiche: 50-000, 82/10/01, 8210040068.

8211150424 Responds to 820917 ltr expressing support for reduction in emergency exercise frequency requirements for state & local agencies. Issue presented to Commission & FEMA for consideration.  
O'REILLY, J.P. Region 2, Office of Director. 82/10/04.  
LEASBURG, R.H. Virginia Electric & Power Co. 1p. 16037:191. 24X

## DOCKETED ITEMS

--821120298 Forwards public version of Revision 1 to corporate emergency response plan. Receipt form encl.  
LEASBURG, R. H. Virginia Electric & Power Co. 82/10/25.  
O'REILLY, J. P. Region 2, Office of Director. 2pp. 16066:066. 24X  
Fiche: 50-000, 82/11/05, 821120292.

--821120303 Public version of Revision 1 to corporate emergency response plan.  
\* Virginia Electric & Power Co. 82/10/25. 71pp. 16066:06B. 24X  
Fiche: 50-000, 82/11/05, 821120292.

821130002B Forwards SER re Sections III.G.3 & III.I of App R to 10CFR50 concerning alternate safe shutdown capability in event of fire. Facilities in compliance w/requirements.  
CLARK, R. A. Operating Reactors Branch 3. 82/11/18. STEWART, W. L. Virginia Electric & Power Co. 2pp. 16263:177. 24X  
Fiche: 50-338, 82/11/18, 821130002B.

--821130003: SER re App R to 10CFR50, Items III.G.3 & III.I supporting util proposal for alternate safe shutdown capability in event of fire.  
\* Office of Nuclear Reactor Regulation, Director. 82/11/18. 12pp. 16263:179. 24X Fiche: 50-338, 82/11/18, 821130002B.

#### G. Adjudicatory correspondence

8211040212 Answer to Louisa County, VA & Board of Supervisors of Louisa County 821022 petition to intervene. Adequate interest established. Applicants will respond to contentions when filed & do not object to consolidation. W/Certificate of Svc. GELMAN, M. R. Virginia Electric & Power Co. GELMAN, M. R. Hunton & Williams. 82/11/02. Commissioners. 5pp. 15929:088. 24X  
Fiche: 50-338, 82/11/02, 8211040212.

8211040215 Answer to Louisa County, VA & Board of Supervisors of Louisa County 821022 petition to intervene. Adequate interest established. Applicants will respond to contentions when filed & do not object to consolidation. W/Certificate of Svc. GELMAN, M. R. Virginia Electric & Power Co. GELMAN, M. R. Hunton & Williams. 82/11/02. Commissioners. 5pp. 15929:098. 24X  
Fiche: 50-338, 82/11/02, 8211040215.

8211040218 Answer to Concerned Citizens of Louisa County 821022 petition to intervene. Adequate interest established. Applicants will respond to contentions when filed. Certificate of Svc encl.  
GELMAN, M. R. Virginia Electric & Power Co. GELMAN, M. R. Hunton & Williams. 82/11/02. Commissioners. 4pp. 15929:166. 24X  
Fiche: 50-338, 82/11/02, 8211040218.

8211040221 Answer to Concerned Citizens of Louisa County 821022 petition to intervene. Adequate interest established. Applicants will respond to contentions when filed. Certificate of Svc encl.  
GELMAN, M. R. Virginia Electric & Power Co. GELMAN, M. R. Hunton & Williams. 82/11/02. Commissioners. 4pp. 15929:027. 24X  
Fiche: 50-338, 82/11/02, 8211040221.

8211040226 Notices of appearance in proceeding. Certificate of Svc encl.  
GELMAN, M. R., MAUPIN, M. W., CHRISTMAN, J. N. Virginia Electric & Power Co. 82/11/02. App. 15929:160. 24X Fiche: 50-338, 82/11/02, 8211040226.

ices of appearance in proceeding. Certificate of Svc encl.  
MAUPIN, M. W., CHRISTMAN, J. N. Virginia Electric & Power Co. 82/11/02. App. 15929:127. 24X Fiche: 50-338, 82/11/02, 8211040226.

--821160268 Response to Louisa County, VA & Board of Supervisors of Louisa County & Concerned Citizens of Louisa County petitions to intervene. Standing established for both groups. Three notices of appearance & Certificate of Svc encl.  
MCOURREN, H. J., SWANSON, D. T. Hearing Branch 1. 82/11/12. Alon: Safety and Licensing Board Panel. 17pp. 16086:180. 24X  
Fiche: 50-338, 82/11/12, 821160259.

8211240267 Memorandum & order provisionally ordering hearing & granting Concerned Citizens of Louisa County & Board of Supervisors of Louisa County petitions to intervene.  
FERGUSON, G. A., KLINE, J. R., WOLFE, S. J. Atomic Safety and Licensing Board Panel. 82/11/22. Louisa County, VA. 7pp. 16206:056. 24X  
Fiche: 50-338, 82/11/22, 8211240267.

8211240271 Memorandum & order provisionally ordering hearing & granting Concerned Citizens of Louisa County & Board of Supervisors of County of Louisa, VA petitions to intervene.  
FERGUSON, G. A., KLINE, J. R., WOLFE, S. J. Atomic Safety and Licensing Board Panel. 82/11/22. Louisa County, VA. 7pp. 16205:332. 24X  
Fiche: 50-338, 82/11/22, 8211240271.

#### H. General correspondence

8211020152 Notifies of Nuclear Operations Dept reorganization. WL Stewart will replace RH Leasburg as Vice President of Nuclear Operations & will receive & address all NRC correspondence.  
STEWART, W. L. Virginia Electric & Power Co. 82/10/26. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 1p. 15886:260. 24X  
Fiche: 50-000, 82/10/26, 8211020152.

#### P. Operating license stage documents & correspondence

8211030206 "Adequacy of Station Electric Distribution Bys Voltages. North Anna Power Station, Units 1 & 2."  
UDY, A. C. EO&G, Inc. FIN A-6429. 8211030206. 82/07/31. PREVATTE, R. L. Division of Systems Integration (post 811005). 13pp. 15934:212. 24X Fiche: 50-338, 82/07/31, 8211030206.

8209210027 Generic Ltr 82-16 to all PWR licensees re NUREG-0737 Tech Specs. Requests review of Tech Specs to determine consistency w/guidance provided. For items w/deviations, amend to license required. W/o stated encls. Svc list encl.  
EISENHUT, D. O. Division of Licensing. 82/09/20. Consolidated Edison Co. of New York, Inc. 15pp. 15930:140. 24X  
Fiche: 50-000, 82/09/20, 8209210027.

821150155 Summarizes 820908 meeting w/util & consultants in Region 2 ofc re results of review of util nuclear operation mgt by OE.  
O'REILLY, J. P. Region 2, Office of Director. 82/10/08. LEASBURG, R. H. Virginia Electric & Power Co. 2pp. 16056:182. 24X  
Fiche: 50-000, 82/10/08, 821150155.

8211020526 Forwards util application for amend to Certificate of Public Convenience & Necessity, ET-117g, State of VA 820119 order requiring notice & scheduling hearing & 820323 amendatory order. W/one oversize drawing. Aperture card in PDR.  
CHRISTMAN, J. N. Hunton & Williams. CHRISTMAN, J. N. Virginia Electric & Power Co. 82/10/21. SWANSON, D. T. NRC - No Detailed Affiliation Given. 25pp. 15885:348. 24X Fiche: 50-338, 82/10/21, 8211020526.

8210260088 Generic Ltr 82-20 to all power reactor licensees, permit holders & applicants for CP re guidance for implementing SRP rule. Forwards NUREG-0906, NUREG to be used as interim measure until Reg Guide 1.70 revised. Svc list encl.  
EISENHUT, D. O. Division of Licensing. 82/10/26. Consolidated Edison Co. of New York, Inc. 9pp. 15993:295. 24X  
Fiche: 50-000, 82/10/26, 8210260088.

8210270030 Generic Ltr 82-22 to all PWR licensees re Congressional request for info concerning steam generator tube integrity. Forwards Congressman EJ Markey 821019 questions re steam generator tube integrity. Svc list encl.  
EISENHUT, D. O. Division of Licensing. 82/10/26. Consolidated Edison Co. of New York, Inc. 10pp. 16099:332. 24X  
Fiche: 50-000, 82/10/26, 8210270030.

8211020008 Forwards results of overvoltage analysis performed to study emergency bus voltages during periods of light electrical loading on reserve station svc sys which occurs coincident w/high svc voltages.  
LEASBURG, R. H. Virginia Electric & Power Co. 82/10/26. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. CLARK, R. A. Operating Reactors Branch 3. 4pp. 15883:032. 24X  
Fiche: 50-338, 82/10/26, 8211020008.

8211020468 Forwards "VEPCO Nuclear Design Reliability Factors."  
LEASBURG, R. H. Virginia Electric & Power Co. 82/10/26. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 1p. 24X  
Fiche: 50-000, 82/10/26, 8211020468.



# DOCKETED ITEMS

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--B211020476 "VEPCO Nuclear Design Reliability Factors."  
MILLER, J. O. Virginia Electric & Power Co. VEP-FRD-45A. 82/10/31.  
63pp. 24X Fiche: 50-000, 82/10/26, 821102046B.

B211040095 Provides addl info re B20927 request for relief until end  
of second refueling outage for mod to diesel generator 2J  
lube oil sys. in response to B21027 request. Startup w/o  
prelubrication during extension will not degrade generator.  
STEWART, W. L. Virginia Electric & Power Co. 82/10/29. DENTON, H. R.  
Office of Nuclear Reactor Regulation, Director. CLARK, R. A.  
Operating Reactors Branch 3. 2pp. 15926:125. 24X  
Fiche: 50-339, 82/10/29, 8211040095.

B211060232 Forwards Amend 4 to "QA Program-Operations Phase." VEP-1-4A.  
Amend reflects major changes in onsite & offsite QA  
organization & upgrades QA program.  
BAUM, E. A. Virginia Electric & Power Co. 82/10/29. HAASS, W. P.  
Quality Assurance Branch. 1p. 15953:205. 24X Fiche: 50-000,  
82/10/29, 8211060232.

--B211060248 "QA Program Operations Phase."  
\* Virginia Electric & Power Co. VEP-1-4A. 82/10/31. 98pp.  
15953:206. 24X Fiche: 50-000, 82/10/29, 8211060232.

B211090606 Forwards Amend 27 to License NPF-7, safety evaluation &  
notice of issuance & availability. Amend revises time  
stipulations for diesel generator reliability & installation  
of nonqualified pressure switches.  
ENDLE, L. B. Operating Reactors Branch 3. 82/10/29. LEASBURG, R. H.  
Virginia Electric & Power Co. 3pp. 16019:326. 24X  
Fiche: 50-339, 82/10/29, 8211090606.

--B211090621 Amend 27 to License NPF-7, authorizing mod completion no  
later than second refueling outage on diesel generator  
reliability & installation of alarm, pressure switches & new  
Tech Specs.  
CLARK, R. A. Operating Reactors Branch 3. 82/10/29. 2pp.  
16019:329. 24X Fiche: 50-339, 82/10/29, 8211090606.

--B211090626 Safety evaluation supporting Amend 27 to License NPF-7.  
\* Office of Nuclear Reactor Regulation, Director. 82/10/29. 4pp.  
16019:331. 24X Fiche: 50-339, 82/10/29, 8211090606.

--B211090630 Notice of issuance & availability of Amend 27 to License  
NPF-7.  
CLARK, R. A. Operating Reactors Branch 3. 82/10/29. 2pp.  
16019:336. 24X Fiche: 50-339, 82/10/29, 8211090606.

B211109339 Concludes that proposed 230-kV transmission line to  
substation near Louisa, VA would not affect license  
conditions. No further info needed unless proposed action  
modified.  
CLARK, R. A. Operating Reactors Branch 3. 82/11/05. STEWART, W. L.  
Virginia Electric & Power Co. 3pp. 16165:310. 24X  
Fiche: 50-338, 82/11/05, 8211109339.

B211160047 Generic Ltr 82-26 to power reactor licensees (except Fort St  
Vrain) re NUREG-0744, Revision 1, "Pressure Vessel Matl  
Fracture Toughness." Forwards NUREG-0744, Revision 1, W/O  
encl. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/11/12. Consolidated  
Edison Co. of New York, Inc. 52pp. 16232:212. 24X  
Fiche: 50-000, 82/11/12, 8211160047.

B211290523 Provides supplemental response to Generic Ltr 82-10 re  
NUREG-0737, Items I, A, 1, 3 & II, D, 1. Evaluation of safety &  
relief valve piping & supports will be submitted upon  
completion of work.  
STEWART, W. L. Virginia Electric & Power Co. 82/11/22. DENTON, H. R.  
Office of Nuclear Reactor Regulation, Director. EISENHUT, D. G.  
Division of Licensing. 3pp. 16226:266. 24X Fiche: 50-338, 82/11/22,  
8211290523.

## Q. Inspection reports, IE Bulletins & correspondence

B208190220 IE Info Notice 82-37, "Cracking in Upper Shell to  
Transition Cone Girth Weld of Steam Generator at Operating  
FWR." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/16.  
Consolidated Edison Co. of New York, Inc. 105pp. 15930:001. 24X  
Fiche: 50-000, 82/09/16, 8208190220.

B208190222 IE Info Notice 82-34, Revision 1, "Welds in Main Control  
Panels." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/17.  
Consolidated Edison Co. of New York, Inc. 107pp. 15895:185. 24X  
Fiche: 50-000, 82/09/17, 8208190222.

B208190227 IE Info Notice 82-39, "Svc Degradation of Thick Wall  
Stainless Steel Recirculation Sys Piping at BWR Plant."  
Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/21.  
Consolidated Edison Co. of New York, Inc. 86pp. 16017:098. 24X  
Fiche: 50-000, 82/09/21, 8208190227.

B208190223 IE Info Notice 82-38, "Change in Format & Distribution Sys  
for IE Bulletins, Circulars & Info Notices." Svc list encl.  
DEYOUNG, R. C. Director's Office, Office of Inspection and  
Enforcement. 82/09/22. Consolidated Edison Co. of New York, Inc.  
110pp. 16018:021. 24X Fiche: 50-000, 82/09/22, 8208190223.

B208190232 IE Info Notice 82-40, "Deficiencies in Primary Containment  
Electrical Penetration Assemblies." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/22.  
Consolidated Edison Co. of New York, Inc. 112pp. 15930:019. 24X  
Fiche: 50-000, 82/09/22, 8208190232.

B211150345 Forwards IE Insp Repts 50-338/82-35 & 50-339/82-35 on  
B20927-30. No noncompliance noted.  
DANCE, H. C. Division of Project & Resident Programs. 82/10/21.  
LEASBURG, R. H. Virginia Electric & Power Co. 2pp. 16055:308. 24X  
Fiche: 50-338, 82/10/21, 8211150345.

--B211150352 IE Insp Repts 50-338/82-35 & 50-339/82-35 on B20927-30. No  
noncompliance noted. Major areas inspected: steam generator  
tube and repair, reactor coolant pump diffuser, capacitor  
replacement & guide tube support split pin replacement.  
ECCOCHORDS, N., BLAKE, J. J. Division of Engineering & Technical  
Programs. 82/10/20. 6pp. 16055:310. 24X Fiche: 50-338, 82/10/21,  
8211150345.

B208190239 IE Info Notice 82-41, "Failure of Safety/Relief Valves to  
Open at BWR." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/10/22.  
Consolidated Edison Co. of New York, Inc. 110pp. 15960:153. 24X  
Fiche: 50-000, 82/10/22, 8208190239.

B211150377 Ack receipt of B21028 ltr informing NRC of steps taken to  
correct violations noted in IE Insp Repts 50-338/82-29 &  
50-339/82-29.  
LEWIS, R. C. Division of Project & Resident Programs. 82/11/03.  
STEWART, W. L. Virginia Electric & Power Co. 1p. 16056:253. 24X  
Fiche: 50-338, 82/11/03, 8211150377.

--B211150384 Responds to NRC B21004 ltr re violations noted in IE Insp  
Repts 50-338/82-29 & 50-339/82-29. Corrective actions:  
periodic test written & implemented to insure charcoal  
filters tested per Tech Specs.  
STEWART, W. L. Virginia Electric & Power Co. 82/10/28.  
O'REILLY, J. P. Region 2, Office of Director. 2pp. 16056:254. 24X  
Fiche: 50-338, 82/11/03, 8211150377.

--B211150393 Forwards IE Insp Repts 50-338/82-29 & 50-339/82-29 on  
B20806-0905 & notice of violation.  
LEWIS, R. C. Division of Project & Resident Programs. 82/10/04.  
LEASBURG, R. H. Virginia Electric & Power Co. 2pp. 16056:256. 24X  
Fiche: 50-338, 82/11/03, 8211150377.

## DOCKETED ITEMS

- 8211020623 Monthly operating rept for Nov 1981. Rept for Unit 1 not encl.  
ROSEB, L.L. Virginia Electric & Power Co. 81/12/18. 3pp.  
15935:044. 24X Fiche: 50-339, 81/12/18, 8211020618.
- 8211030164 Forwards corrected monthly operating rept for Unit 1 for Nov 1981 & corrected pages to monthly operating rept for Unit 2 for Oct 1981.  
LEASBURG, R.H. Virginia Electric & Power Co. 81/12/18. HALLER, N.M. Office of Management and Program Analysis. 1p. 15912:085. 24X Fiche: 50-339, 81/12/18, 8211030164.
- 8211030165 Corrected monthly operating rept for Oct 1981.  
ROSEB, L.L. Virginia Electric & Power Co. 81/12/03. 3pp.  
15912:036. 24X Fiche: 50-339, 81/12/18, 8211030164.
- 8211020594 Forwards monthly operating repts for Dec 1981. Rept for Unit 2 not encl.  
LEASBURG, R.H. Virginia Electric & Power Co. 82/01/14. HALLER, N.M. Office of Management and Program Analysis. 1p. 15888:063. 24X Fiche: 50-339, 82/01/14, 8211020594.
- 8211020209 Forwards monthly operating repts for Aug 1982.  
LEASBURG, R.H. Virginia Electric & Power Co. 82/09/13. HALLER, N.M. Management Information Branch. 1p. 15881:187. 24X Fiche: 50-339, 82/09/13, 8211020209.
- 8211020216 Monthly operating repts for Aug 1982.  
SCHMITENDORF, G. Virginia Electric & Power Co. 82/09/01. 8pp.  
15881:189. 24X Fiche: 50-339, 82/09/13, 8211020209.
- 821110148 Forwards monthly operating repts for Sept 1982.  
LEASBURG, R.H. Virginia Electric & Power Co. 82/10/13. HALLER, N.M. Management Information Branch. 1p. 16037:047. 24X Fiche: 50-339, 82/10/13, 821110148.
- 821110151 Monthly operating repts for Sept 1982.  
SCHMITENDORF, G. Virginia Electric & Power Co. 82/10/01. 8pp.  
16037:048. 24X Fiche: 50-339, 82/10/13, 821110148.
- S. Reportable occurrences, LERs & related correspondence
- 8211040124 Forwards LER 82-056/03L-0.  
CARTWRIGHT, W.R. Virginia Electric & Power Co. 82/10/26.  
O'REILLY, J.P. Region 2, Office of Director. 1p. 15926:214. 24X Fiche: 50-339, 82/10/26, 8211040124.
- 8211040133 LER 82-056/03L-0: on 820926, breaker for chemical addition tank train A discharge valve MOV-05-202A found in off position. Caused by omission of procedure when securing quench spray pump 2-05-P-1A. Breaker energized.  
CARTWRIGHT, W.R. Virginia Electric & Power Co. 82/10/26. Region 2, Office of Director. 3pp. 15926:215. 24X Fiche: 50-339, 82/10/26, 8211040124.
- 8211040371 Forwards LER 82-064/03L-0.  
CARTWRIGHT, W.R. Virginia Electric & Power Co. 82/10/27.  
O'REILLY, J.P. Region 2, Office of Director. 1p. 15928:091. 24X Fiche: 50-339, 82/10/27, 8211040371.
- 8211040375 LER 82-064/03L-0: on 821012, while in Mode 1, intermediate range channel N-35 failed low. Caused by failed log current amplifier module. Module replaced, tested satisfactorily & restored to svc.  
CARTWRIGHT, W.R. Virginia Electric & Power Co. 82/10/27. Region 2, Office of Director. 1p. 15928:092. 24X Fiche: 50-339, 82/10/27, 8211040371.
- 8211060089 Forwards LER 82-066/03L-0.  
CARTWRIGHT, W.R. Virginia Electric & Power Co. 82/10/27.  
O'REILLY, J.P. Region 2, Office of Director. 1p. 15981:038. 24X Fiche: 50-339, 82/10/27, 8211060089.
- 8211060099 LER 82-066/03L-0: on 821013, case cooling pump 2-RC-P-3A removed from svc during monthly surveillance test due to differential pressure valve below acceptable range. Pump impeller adjusted & returned to svc.  
CARTWRIGHT, W.R. Virginia Electric & Power Co. 82/10/27. Region 2, Office of Director. 2pp. 15951:039. 24X Fiche: 50-339, 82/10/27, 8211060089.
- 8211100291 Forwards LER 82-067/03L-0.  
CARTWRIGHT, W.R. Virginia Electric & Power Co. 82/11/02.  
O'REILLY, J.P. Region 2, Office of Director. 1p. 16024:337. 24X Fiche: 50-339, 82/11/02, 8211100291.
- 8211100296 LER 82-067/03L-0: on 821017, steam generator C narrow range channel 2 (L1-2495) indicated high. Caused by failure of transmitter amplifier card. Card replaced & loop recalibr.  
CARTWRIGHT, W.R. Virginia Electric & Power Co. 82/11/02. Region 2, Office of Director. 2pp. 16024:338. 24X Fiche: 50-339, 82/11/02, 8211100291.
- 8211100398 Forwards LER 82-068/03L-0.  
CARTWRIGHT, W.R. Virginia Electric & Power Co. 82/11/02.  
O'REILLY, J.P. Region 2, Office of Director. 1p. 16025:310. 24X Fiche: 50-339, 82/11/02, 8211100398.
- 8211100402 LER 82-068/03L-0: on 821018, while in Mode 1, operability of offsite electrical power sources not verified prior to removing 2J emergency diesel generator from svc. Caused by personnel error & procedural inadequacy.  
CARTWRIGHT, W.R. Virginia Electric & Power Co. 82/11/02. Region 2, Office of Director. 3pp. 16025:311. 24X Fiche: 50-339, 82/11/02, 8211100398.
- 8211230108 Forwards LER 82-069/03L-0.  
CARTWRIGHT, W.R. Virginia Electric & Power Co. 82/11/15.  
O'REILLY, J.P. Region 2, Office of Director. 1p. 16193:085. 24X Fiche: 50-339, 82/11/15, 8211230108.
- 8211230115 LER 82-069/03L-0: on 821020, generator field on 2J emergency diesel generator failed to flash during post-preventive maint operability test. Caused by failure of generator field contractor latch trip coil to energize. Coil replaced.  
CARTWRIGHT, W.R. Virginia Electric & Power Co. 82/11/15. Region 2, Office of Director. 3pp. 16193:086. 24X Fiche: 50-339, 82/11/15, 8211230108.
- 8211230416 Forwards LER 82-070/03L-0.  
CARTWRIGHT, W.R. Virginia Electric & Power Co. 82/11/15.  
O'REILLY, J.P. Region 2, Office of Director. 1p. 16189:009. 24X Fiche: 50-339, 82/11/15, 8211230416.
- 8211230424 LER 82-070/03L-0: on 821025, acoustic monitor for PURV-244V, found to be inoperable. Caused by failed signal from accelerometer, originating in accelerometer or preamplifier. Active channel replaced w/passive channel.  
CARTWRIGHT, W.R. Virginia Electric & Power Co. 82/11/15. Region 2, Office of Director. 1p. 16185:090. 24X Fiche: 50-339, 82/11/15, 8211230416.
- 8211290263 Forwards LER 82-071/03L-0.  
CARTWRIGHT, W.R. Virginia Electric & Power Co. 82/11/16.  
O'REILLY, J.P. Region 2, Office of Director. 1p. 16220:310. 24X Fiche: 50-339, 82/11/16, 8211290263.
- 8211290274 LER 82-071/03L-0: on 821027, control power for B casing cooling pump found de-energized. Caused by opened circuit breaker unintentionally disturbed by workers. Circuit breaker closed & power verified.  
CARTWRIGHT, W.R. Virginia Electric & Power Co. 82/11/16. Region 2, Office of Director. 2pp. 16220:311. 24X Fiche: 50-339, 82/11/16, 8211290263.
- V. Operator Examinations
- 8210130019 Generic Ltr 82-18 to all power reactor applicants & licensees re reactor operator & senior reactor operator requalification exams. Advises that exams begin at facility after 821001. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 82/10/12. Consolidated Edison Co. of New York, Inc. 15pp. 16002:234. 24X Fiche: 50-000, 82/10/12, 8210130019.
- DOCKET 50-341 ENRICO FERMI ATOMIC POWER PLANT, UNIT 2
- A. Application/construction stage documents & correspondence
- 8209210027 Generic Ltr 82-16 to all PWR licensees re NUREG-0737 Tech Specs. Requests review of Tech Specs to determine consistency w/guidance provided. For items w/deviations, amend to license required. W/o stated encl. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 82/09/20. Consolidated Edison Co. of New York, Inc. 15pp. 15930:140. 24X Fiche: 50-000, 82/09/20, 8209210027.
- 8211010508 Requests remittance of Class II fee for review of 820813 application for amend to CRR-87.  
DUGGS, R.M. License Fee Management Branch. 82/10/04. TAUBER, H. Detroit Edison Co. 1p. 15879:060. 24X Fiche: 50-341, 82/10/04, 8211010508.

# DOCKETED ITEMS

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8210270228 Forwards page changes to util 820603 response to NUREG-0612 re control of heavy loads. Table cross-ref NUREG-0612 action items & page changes encl. Aperture cards available in PDR. TAUBER, H. Detroit Edison Co. 82/10/15. KINTNER, L.L. Division of Licensing. 62pp. 15827:231. 24X Fiche: 50-341, 82/10/15, 8210270228.

8210260088 Generic Ltr 82-20 to all power reactor licensees, permit holders & applicants for CP re guidance for implementing SRP rule. Forwards NUREG-0906. NUREG to be used as interim measure until Reg Guide 1.70 revised. Svc list encl. EISENHUT, D.G. Division of Licensing. 82/10/26. Consolidated Edison Co. of New York, Inc. 9pp. 15993:295. 24X Fiche: 50-000, 82/10/26, 8210260088.

8211020014 Forwards GE 820924 ltr to NRC transmitting "Mark I Owners Response to Humphrey Containment Concerns," since documents applicable to plant. TAUBER, H. Detroit Edison Co. 82/10/26. KINTNER, L.L. Division of Licensing. 1p. 15881:083. 24X Fiche: 50-341, 82/10/26, 8211020014.

821100505 Advises that further independent design review necessary. Proposal for independent design verification program should be provided, including scope of work, degree of independence of persons performing work & completion schedule. EISENHUT, D.G. Division of Licensing. 82/10/29. TAUBER, H. Detroit Edison Co. 3pp. 16040:094. 24X Fiche: 50-341, 82/10/29, 821100505.

8211080281 Notification of 821118 meeting w/util in Bethesda, MD to discuss completion plans re environ qualification of electrical equipment. KINTNER, L.L. Licensing Branch 1. 82/11/01. YOUNGBLOOD, B.J. Licensing Branch 1. 3pp. 15974:274. 24X Fiche: 50-341, 82/11/01, 8211080281.

821150225 Responds to NRC 821027 telecopy re piping vibration acceptance criteria. FSAR will be revised to incorporate acceptance criteria agreed on at 821029 & 1101 meetings. TAUBER, H. Detroit Edison Co. 82/11/09. KINTNER, L.L. Division of Licensing. 2pp. 16055:092. 24X Fiche: 50-341, 82/11/09, 821150225.

8211160213 Forwards Revision 0 to "Mark I Vacuum Breaker Improved Valve Dynamic Model - Model Development & Validation" & Revision 0 to "Revised Vacuum Breaker Valve Response for Fermi-2." TAUBER, H. Detroit Edison Co. 82/11/09. KINTNER, L.L. Division of Licensing. 3pp. 16086:001. 24X Fiche: 50-341, 82/11/09, 8211160213.

--8211160216 Revision 0 to "Mark I Vacuum Breaker Improved Valve Dynamic Model - Model Development & Validation." SULLIVAN, J.M. Continuum Dynamics, Inc. 82/09/30. 40pp. 16086:004. 24X Fiche: 50-341, 82/11/09, 8211160213.

--8211160221 Revision 0 to "Revised Vacuum Breaker Valve Response for Fermi-2." SULLIVAN, J.M. Continuum Dynamics, Inc. 82/09/30. 22pp. 16086:046. 24X Fiche: 50-341, 82/11/09, 8211160213.

8211160234 Forwards responses to NRC 820527 request for addl info to verify applicability of generic safety relief valve test results. TAUBER, H. Detroit Edison Co. 82/11/09. KINTNER, L.L. Division of Licensing. 21pp. 16085:289. 24X Fiche: 50-341, 82/11/09, 8211160234.

8211230245 Responds to BJ Youngblood 820921 ltr re reactor pressure vessel water level sensing lines. DWR owners group transmitted rept. "Review of DWR Reactor Vessel Water Level Measurement Sys." on 820813. Rept under NRR generic review. TAUBER, H. Detroit Edison Co. 82/11/16. KINTNER, L.L. Division of Licensing. 1p. 16192:343. 24X Fiche: 50-341, 82/11/16, 8211230245.

8211240248 Notification of 821201 meeting w/util in Bethesda, MD to discuss & clarify independent design verification program. KINTNER, L.L. Licensing Branch 1. 82/11/16. YOUNGBLOOD, B.J. Licensing Branch 1. 3pp. 16230:358. 24X Fiche: 50-341, 82/11/16, 8211240248.

## E. NRC Safety Evaluation Report (SER), suppl & correspondence

8211160102 Forwards draft SER Suppl 3 & draft util input. Proposed revisions to drafts should be forwarded prior to 821110. NOVAK, T.M. Assistant Director for Licensing. 82/11/04. LAINAS, Q. Assistant Director for Operating Reactors. KNIGHT, J.P. Assistant Director for Components & Structures Engineering. JOHNSTON, W.V. Assistant Director for Materials & Qualifications Engineering. 10pp. 16102:306. 24X Fiche: 50-341, 82/11/04, 8211160102.

## F. Security, medical, emergency & fire protection plans

8210040068 Generic Ltr 82-17 to all power reactor licensees & applicants & holders of CPs re inconsistency between requirements of 10CFR30.54(t) & STB for performing audits of emergency preparedness programs. Svc list encl. EISENHUT, D.G. Division of Licensing. 82/10/01. Consolidated Edison Co. of New York, Inc. 11pp. 16002:288. 24X Fiche: 50-000, 82/10/01, 8210040068.

8210070019 Generic Ltr 82-21 to all licensees & applicants of nuclear power reactors re Tech Specs for fire protection audits. Forwards guidance discussing general scope & describing elements to be included in audit. Svc list encl. EISENHUT, D.G. Division of Licensing. 82/10/06. Consolidated Edison Co. of New York, Inc. 17pp. 15993:338. 24X Fiche: 50-000, 82/10/06, 8210070019.

8211010240 Advises of three addl TLD locations added by the State of MI, in response to util 820924 ltr. PAPERIELLO, C.J. Division of Emergency Preparedness & Operational Support. 82/10/21. KREUS, R.E. Detroit Edison Co. 1p. 15868:015. 24X Fiche: 50-341, 82/10/21, 8211010240.

8211020120 Forwards revised radiological emergency response plan Subsection L.2 describing onsite first aid capabilities. TAUBER, H. Detroit Edison Co. 82/10/28. KINTNER, L.L. Division of Licensing. 2pp. 15882:191. 24X Fiche: 50-341, 82/10/28, 8211020120.

8211020136 Advises of change re onsite emergency response organization to be reflected in Revision 2 to radiological emergency response plan. TAUBER, H. Detroit Edison Co. 82/10/28. KINTNER, L.L. Division of Licensing. 1p. 15882:190. 24X Fiche: 50-341, 82/10/28, 8211020136.

8211020397 Forwards emergency preparedness info brochure which was mailed to homes in 10-mile emergency planning zone. TAUBER, H. Detroit Edison Co. 82/10/28. KINTNER, L.L. Division of Licensing. 9pp. 15890:296. 24X Fiche: 50-341, 82/10/28, 8211020397.

8211020599 Forwards radiological emergency response plan, Subsection H.3.1.1 re offsite meteorological monitoring. Info will be included in forthcoming Revision 2 to plan. TAUBER, H. Detroit Edison Co. 82/10/28. KINTNER, L.L. Division of Licensing. 6pp. 15888:069. 24X Fiche: 50-341, 82/10/28, 8211020599.

8210290108 Generic Ltr 82-23 to all licensees & applicants re inconsistency between requirements of 10CFR73.40(g) & STB for performing audits of safeguards contingency plans (security plan). Svc list encl. EISENHUT, D.G. Division of Licensing. 82/10/30. Consolidated Edison Co. of New York, Inc. 8pp. 15993:319. 24X Fiche: 50-000, 82/10/30, 8210290108.

8211240115 Releases public version of "Accident Radiological Dose Assessment - Manual Method for Enrico Fermi Atomic Power Plant - Unit 2." FELTON, J.M. Division of Rules and Records. 82/11/17. Document Management Branch. 1p. 16208:200. 24X Fiche: 50-341, 82/11/17, 8211240115.

## DOCKETED ITEMS

8211040318 Notice of ASLB constitution. SF Eilperin, chairman & TS Moore & RL Gutchy, members.  
SHOEMAKER, C. J. Atomic Safety and Licensing Appeal Panel. 82/11/02.  
Ip. 15928:342. 24X Fiche: 50-341, 82/11/02, 8211040318.

8211150028 Forwards substitution of counsel & exceptions to ASLB 821029 initial decision.  
MINOCK, J. R. Minock, J. MINOCK, J. R. Citizens for Energy & Employment. 82/11/08. Docketing & Services Branch. 2pp.  
16056:072. 24X Fiche: 50-341, 82/11/08, 8211150028.

--8211150035 Exceptions to ASLB 821029 initial decision. Certificate of Svc encl.  
MINOCK, J. R. Citizens for Energy & Employment. MINOCK, J. R. Minock, J. R. Commissioners. 9pp. 16056:074. 24X Fiche: 50-341, 82/11/08, 8211150028.

8211150403 Order to show cause why Citizens for Energy & Employment appeal from ASLB 821029 initial decision should not be dismissed. Party appeal must relate to issues raised in proposed findings & conclusions. No findings submitted.  
TOMPKINS, B. A. Atomic Safety and Licensing Appeal Panel. 82/11/12. Citizens for Energy & Employment. 3pp. 16056:023. 24X Fiche: 50-341, 82/11/12, 8211150403.

8211180372 Requests clarification of ASLB 821112 show cause order to require Citizens for Energy & Employment response to be in hands of all parties by 821124. Related correspondence.  
VOIGT, H. H. LeBoeuf, Lamb, Leiby & MacRae. VOIGT, H. H. Detroit Edison Co. 82/11/15. EILPERIN, S. F., MOORE, T. S., GUTCHY, R. L. Atomic Safety and Licensing Appeal Panel. 2pp. 16137:028. 24X Fiche: 50-341, 82/11/15, 8211180372.

8211290688 Answer to ASLB 821112 order to show cause. Filing of proposed findings & remedy of default is optional. Remedy should not be invoked. Complaint of ASLB is only procedural.  
MINOCK, J. R. Citizens for Energy & Employment. MINOCK, J. R. Minock, J. R. Citizens for Energy & Employment. MINOCK, J. R. Atomic Safety and Licensing Appeal Panel. 8pp. 16228:030. 24X Fiche: 50-341, 82/11/21, 8211290688.

--8211290698 Answer supporting Monroe County, MI 821108 motion for extension of time to file appellate pleadings. ASLB should advise County & Citizens for Energy & Employment of rules re appeal of intervention petition. Certificate of Svc encl.  
MINOCK, J. R. Citizens for Energy & Employment. MINOCK, J. R. Minock, J. R. Atomic Safety and Licensing Appeal Panel. 3pp. 16222:038. 24X Fiche: 50-341, 82/11/21, 8211290688.

8211290072 Response opposing Monroe County, MI 821108 appeal of ASLB 821029 denial of County petition to intervene. Appeal is procedurally defective & should be summarily denied. Certificate of Svc encl.  
WOODHEAD, C. P. Hearing Branch 1. 82/11/23. Atomic Safety and Licensing Appeal Panel. 11pp. 16217:132. 24X Fiche: 50-341, 82/11/23, 8211290072.

8211290520 Advises that will elect to waive procedural irregularities in Monroe County, MI 821108 ltr appealing denial of late intervention in ASLB 821029 initial decision. Brief opposing appeal encl. w/o encl.  
VOIGT, H. H. LeBoeuf, Lamb, Leiby & MacRae. VOIGT, H. H. Detroit Edison Co. 82/11/23. EILPERIN, S. F., MOORE, T. S., GUTCHY, R. L. Atomic Safety and Licensing Board Panel. 2pp. 16226:273. 24X Fiche: 50-341, 82/11/23, 8211290520.

8211290610 Brief opposing Monroe County, MI 821108 appeal of ASLB 821029 initial decision denying County 820827 late-filed petition to intervene. Intervention petition correctly denied. Certificate of Svc encl.  
VOIGT, H. H. Detroit Edison Co. VOIGT, H. H. LeBoeuf, Lamb, Leiby & MacRae. 82/11/23. Atomic Safety and Licensing Appeal Panel. 52pp. 16228:316. 24X Fiche: 50-341, 82/11/23, 8211290610.

#### G. Inspection reports, IE Bulletins & correspondence

8208190220 IE Info Notice 82-37, "Cracking in Upper Shell to Transition Cone Girth Weld of Steam Generator at Operating PWR." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/16. Consolidated Edison Co. of New York, Inc. 105pp. 15930:001. 24X Fiche: 50-000, 82/09/16, 8208190220.

8208190222 IE Info Notice 82-34, Revision 1, "Welds in Main Control Panels." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/17. Consolidated Edison Co. of New York, Inc. 107pp. 15898:185. 24X Fiche: 50-000, 82/09/17, 8208190222.

8208190229 IE Info Notice 82-39, "Svc Degradation of Thick Wall Stainless Steel Recirculation Sys Piping at BWR Plant." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/21. Consolidated Edison Co. of New York, Inc. 86pp. 16017:098. 24X Fiche: 50-000, 82/09/21, 8208190229.

8208190223 IE Info Notice 82-38, "Change in Format & Distribution Sys for IE Bulletins, Circulars & Info Notices." Svc list encl.  
DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement. 82/09/22. Consolidated Edison Co. of New York, Inc. 110pp. 16018:021. 24X Fiche: 50-000, 82/09/22, 8208190223.

8208190232 IE Info Notice 82-40, "Deficiencies in Primary Containment Electrical Penetration Assemblies." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/22. Consolidated Edison Co. of New York, Inc. 112pp. 15930:019. 24X Fiche: 50-000, 82/09/22, 8208190232.

8211020142 Forwards IE Insp Rept 50-341/82-13 on 820913-15 & notice of violation.  
LITTLE, W. S. Division of Engineering & Technical Programs. 82/10/18. WELLS, D. A. Detroit Edison Co. 2pp. 15881:325. 24X Fiche: 50-341, 82/10/18, 8211020142.

--8211020149 Notice of violation from insp on 820913-15.  
LITTLE, W. S. Division of Engineering & Technical Programs. 82/10/15. Ip. 15881:327. 24X Fiche: 50-341, 82/10/18, 8211020142.

--8211020153 IE Insp Rept 50-341/82-13 on 820913-15. Noncompliance noted: failure to provide adequate acceptance criteria in preoperational test procedure.  
REIMANN, F. W., JACKIWI, I. N. Region 3, Office of Director. 82/10/08. 7pp. 15881:328. 24X Fiche: 50-341, 82/10/18, 8211020142.

8211120427 Forwards IE Insp Rept 50-341/82-17 on 820927-29. No noncompliance noted.  
LITTLE, W. S. Division of Engineering & Technical Programs. 82/10/21. WELLS, D. A. Detroit Edison Co. 2pp. 16044:239. 24X Fiche: 50-341, 82/10/21, 8211120427.

--8211120434 IE Insp Rept 50-341/82-17 on 820927-29. No noncompliance noted. Major areas inspected: preservice insp work activities, nondestructive exam personnel certifications & data, IE Bulletin 82-01 activities & 10CFR50.55(e) items.  
WARD, K. D., DANIELSON, D. H. Region 3, Office of Director. 82/10/19. 8pp. 16044:241. 24X Fiche: 50-341, 82/10/21, 8211120427.

8208190239 IE Info Notice 82-41, "Failure of Safety/Relief Valves to Open at BWR." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/10/22. Consolidated Edison Co. of New York, Inc. 110pp. 15960:153. 24X Fiche: 50-000, 82/10/22, 8208190239.

8211060024 Forwards IE Insp Rept 50-341/82-15 on 820921-24. No noncompliance noted.  
MILLER, J. R. Region 3, Office of Director. 82/10/22. WELLS, D. A. Detroit Edison Co. 2pp. 15950:005. 24X Fiche: 50-341, 82/10/22, 8211060024.

--8211060034 IE Insp Rept 50-341/82-15 on 820921-24. No noncompliance noted. Major areas inspected: preoperation radiation protection program, including organization & staffing, training, radiation protection procedures & facilities.  
HUETER, L. J., GREGOR, L. R. Division of Engineering & Technical Programs. 82/10/21. 6pp. 15950:007. 24X Fiche: 50-341, 82/10/22, 8211060024.

8211160444 Forwards IE Insp Rept 50-341/82-16 on 820927-30. No noncompliance noted.  
LITTLE, W. S. Division of Engineering & Technical Programs. 82/10/24. WELLS, D. A. Detroit Edison Co. 2pp. 16091:277. 24X Fiche: 50-341, 82/10/28, 8211160444.

--8211160452 IE Insp Rept 50-341/82-16 on 820927-30. No noncompliance noted. Major areas inspected: preoperational test procedures & implementation, const testing & verification of program requirements & personnel qualifications.  
REIMANN, F. W., JACKIWI, I. N. Region 3, Office of Director. 82/10/25. 11pp. 16091:279. 24X Fiche: 50-341, 82/10/28, 8211160444.

8211190335 Forwards draft SALP rept input for Oct 1981-Sept 1982. Review requested. Comments received prior to 821116 will be considered for incorporation into final rept.  
KINTNER, L. L. Licensing Branch 1. 82/11/10. EISENHUT, D. G. Division of Licensing. MATTHEW, R. J. Division of Systems Integration (post 811005). VOLLMER, R. H. Division of Engineering. 5pp. 16165:319. 24X Fiche: 50-341, 82/11/10, 8211190335.

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8208190248 IE Info Notice 82-43, "Deficiencies in LWR Air Filtration/Ventilation Sys." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/11/16.  
Consolidated Edison Co. of New York, Inc. 11pp. 16171:233. 24X  
Fiche: 50-000, 82/11/16, 8208190248.

8211190159 Ack receipt of 821107 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-341/82-12.  
SPESSARD, R.L. Division of Project & Resident Programs. 82/11/16.  
WELLS, D.A. Detroit Edison Co. Ip. 16149:357. 24X  
Fiche: 50-341, 82/11/16, 8211190159.

--8211190161 Responds to NRC 821008 ltr re violations noted in IE Insp Rept 50-341/82-12. Corrective actions: QA records storage procedures revised & surveillances conducted to verify implementation. Commitment made to continue audit checklist.  
WELLS, D.A. Detroit Edison Co. 82/11/07. SPESSARD, R.L. Division of Project & Resident Programs. 3pp. 16149:358. 24X  
Fiche: 50-341, 82/11/16, 8211190159.

8208190253 IE Info Notice 82-45, "PWR Low Temp Overpressure Protection." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/11/19.  
Consolidated Edison Co. of New York, Inc. 93pp. 16232:298. 24X  
Fiche: 50-000, 82/11/19, 8208190253.

8211300360 Ack receipt of 821022 & 1111 ltrs informing NRC of steps taken to correct violations noted in IE Insp Rept 50-341/82-10.  
NORELIUS, C.E. Division of Engineering & Technical Programs. 82/11/23. WELLS, D.A. Detroit Edison Co. Ip. 16243:131. 24X  
Fiche: 50-341, 82/11/23, 8211300360.

--8211300371 Forwards amended response to NRC 820823 ltr re violations noted in IE Insp Rept 50-341/82-10. Corrective actions: QA program assessment, planned by Mgt Analysis Corp, started in Oct 1982.  
WELLS, D.A., TRAHEY, O.M., ALESSI, T.A. Detroit Edison Co. 82/11/11.  
NORELIUS, C.E. Region 3, Office of Director. 11pp. 16243:132. 24X  
Fiche: 50-341, 82/11/23, 8211300360.

--8211300383 Responds to NRC ltr re violations noted in IE Insp Rept 50-341/82-10. Corrective actions: action item will be placed on computerized tracking sys to assure that future periodic QA manual reviews performed.  
WELLS, D.A., FERENCZ, D., ALESSI, T.A. Detroit Edison Co. 82/10/22.  
NORELIUS, C.E. Division of Engineering & Technical Programs. 28pp. 16243:143. 24X  
Fiche: 50-341, 82/11/23, 8211300360.

--8211300387 Provides info re implementation of QA measures on electrical conduit installations, in response to concerns raised during NRC 820909-10 site insp. Stop work order for pulling cable in empty conduits initiated on 820913.  
FAHRNER, W.J. Detroit Edison Co. 82/09/14. KEPLER, J.G. Region 3, Office of Director. 2pp. 16243:171. 24X  
Fiche: 50-341, 82/11/23, 8211300360.

--8211300392 Confirms 820908 telcon request to extend response date to IE Insp Rept 50-341/82-10 to 821023.  
WELLS, D.A. Detroit Edison Co. 82/09/09. NORELIUS, C.E. Division of Engineering & Technical Programs. Ip. 16243:173. 24X  
Fiche: 50-341, 82/11/23, 8211300360.

## 5. Reportable occurrences, LERs & related correspondence

8211020523 Interim deficiency rept re defective Agastat relays. Initially reported on 820205. One Agastat E7000 series timing relay found in switchgear bus 72EB POS 1A & removed on 821001. Next rept expected by 830211.  
WELLS, D.A. Detroit Edison Co. 82/10/15. KEPLER, J.G. Region 3, Office of Director. Ip. 15889:299. 24X  
Fiche: 50-341, 82/10/15, 8211020523.

8211020668 Final deficiency rept re pipe support snubber design. Initially reported on 820527. Approved snubber reduction program will identify snubbers unnecessary from thermal expansion viewpoint. Completion expected prior to fuel load.  
WELLS, D.A. Detroit Edison Co. 82/10/22. KEPLER, J.G. Region 3, Office of Director. 2pp. 15888:104. 24X  
Fiche: 50-341, 82/10/22, 8211020668.

821110159 Interim deficiency rept re defective spot welds & power strut support matl. Initially reported on 820211. Twelve samples of power strut formed metal channels exhibited failures. Defective hangers on hold. Next rept by 830305.  
WELLS, D.A. Detroit Edison Co. 82/11/05. KEPLER, J.G. Region 3, Office of Director. 2pp. 16036:360. 24X  
Fiche: 50-341, 82/11/05, 821110159.

8211230146 Interim deficiency rept re hydraulic pipe snubbers supplied by Power Piping Co. Initially reported on 821015. Problem appears to be contamination of hydraulic fluid w/metal filings. Snubbers sent to vendor. Next rept due on 830315.  
WELLS, D.A. Detroit Edison Co. 82/11/15. KEPLER, J.G. Region 3, Office of Director. 2pp. 16193:105. 24X  
Fiche: 50-341, 82/11/15, 8211230146.

8211290433 Revised final deficiency rept re Rockbestos coaxial cable failure. Original disposition was to replace cable w/cables meeting environ requirements. Investigation revealed cable not available. Continued use of original cables recommended.  
WELLS, D.A. Detroit Edison Co. 82/11/16. KEPLER, J.G. Region 3, Office of Director. 2pp. 16218:303. 24X  
Fiche: 50-341, 82/11/16, 8211290433.

8211230471 Interim deficiency rept re loose holding stem nut keys on remote operated Powell valves. Initially reported on 820621. Use of retaining plates & usual staking of keys will alleviate problems. Next rept by 830318.  
WELLS, D.A. Detroit Edison Co. 82/11/17. KEPLER, J.G. Region 3, Office of Director. 2pp. 16192:097. 24X  
Fiche: 50-341, 82/11/17, 8211230471.

8211240347 Final deficiency rept re cracking of diesel generator fuel oil storage tank foundation. Initially reported on 820222. Cleaning solution tank caused fuel oil storage tank expansion resulting in cracking. Repair & mod completed.  
WELLS, D.A. Detroit Edison Co. 82/11/17. KEPLER, J.G. Region 3, Office of Director. 2pp. 16205:353. 24X  
Fiche: 50-341, 82/11/17, 8211240347.

8211290632 Final deficiency rept re emergency diesel generator relay failures. Initially reported on 820222. Caused by stationary contacts falling out during moving & improper reinstallation when remounted. Relays reworked, inspected & retested.  
WELLS, D.A. Detroit Edison Co. 82/11/19. KEPLER, J.G. Region 3, Office of Director. 2pp. 16222:103. 24X  
Fiche: 50-341, 82/11/19, 8211290632.

## U. Congressional/Executive Correspondence

8211220005 Forwards ASLB 821029 decision re issues litigated during Apr 1982 adjudicatory hearing held in Monroe, MI & decision concerning Monroe County addl requests. W/o encl.  
DIRCKS, W.J. Office of the Executive Director for Operations. 82/11/08. RIEGLE, D.W. Senate. Ip. 16198:360. 24X  
Fiche: 50-341, 82/11/08, 8211220005.

## V. Operator Examinations

8210130019 Generic Ltr 82-18 to all power reactor applicants & licensees re reactor operator & senior reactor operator requalification exams. Advises that exams begin at facility after 821001. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 82/10/12. Consolidated Edison Co. of New York, Inc. 15pp. 16002:234. 24X  
Fiche: 50-000, 82/10/12, 8210130019.

## X. Onsite Storage of Low Level Waste

8211150321 Provides estimate of incremental occupational radiation exposure incurred by operation of low level waste onsite storage facility. Estimate includes exposure due to routine & special maint & normal operation.  
TAUBER, H. Detroit Edison Co. 82/11/09. KINTNER, L.L. Division of Licensing. Ip. 16055:152. 24X  
Fiche: 50-341, 82/11/09, 8211150321.

## DOCKET 50-344 TROJAN NUCLEAR PLANT

### F. Security, medical, emergency & fire protection plans

8210040068 Generic Ltr 82-17 to all power reactor licensees & applicants & holders of CPs re inconsistency between requirements of 10CFR50.54(t) & STS for performing audits of emergency preparedness programs. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 82/10/01. Consolidated Edison Co. of New York, Inc. 11pp. 16002:288. 24X  
Fiche: 50-000, 82/10/01, 8210040068.

8210070019 Generic Ltr 82-21 to all licensees & applicants of nuclear power reactors re Tech Specs for fire protection audits. Forwards guidance discussing general scope & describing elements to be included in audit. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 82/10/06. Consolidated Edison Co. of New York, Inc. 17pp. 15993:338. 24X  
Fiche: 50-000, 82/10/06, 8210070019.

## DOCKETED ITEMS

- 8211120336 Forwards IE Insp Rept 50-344/82-28 on 820928-1001. No noncompliance noted.  
STERNBERG, D.M. Division of Resident, Reactor Project & Engineering Programs. 82/10/25. WITHERS, B.D. Portland General Electric Co. 2pp. 16042:149. 24X Fiche: 50-344, 82/10/25, 8211120336.
- 8211120346 IE Insp Rept 50-344/82-28 on 820928-1001. No noncompliance noted. Major areas inspected: maint. GA program, fire protection, followup on previous insp findings & independent insp.  
JOHNSON, P.H., WILLETT, D.J., DODDS, R.T. Division of Resident, Reactor Project & Engineering Programs. 82/10/22. 6pp. 16042:151. 24X Fiche: 50-344, 82/10/25, 8211120336.
- 8211100169 Releases public version of revised radiological emergency response plan implementing procedure.  
FELTON, J.M. Division of Rules and Records. 82/10/28. Document Management Branch. 1p. 16032:328. 24X Fiche: 50-344, 82/10/28, 8211100169.
- 8211100173 Forwards public version of Revision 3 to radiological emergency response plan implementing Procedure EP-20, "Security." Receipt form encl.  
PUZEY, A.M. Portland General Electric Co. 82/10/15. CLARK, R.A. Office of Nuclear Reactor Regulation, Director. 2pp. 16032:329. 24X Fiche: 50-344, 82/10/28, 8211100169.
- 8211100177 Public version of Revision 3 to radiological emergency response plan implementing Procedure EP-20, "Security." Revised table of contents encl.  
Portland General Electric Co. 82/10/13. 6pp. 16032:331. 24X Fiche: 50-344, 82/10/28, 8211100169.
- 8210290108 Generic Ltr 82-23 to all licensees & applicants re inconsistency between requirements of 10CFR73.40(g) & STS for performing audits of safeguards contingency plans (security plan). Svc list encl.  
EISENHUT, D.G. Division of Licensing. 82/10/30. Consolidated Edison Co. of New York, Inc. 9pp. 15993:319. 24X Fiche: 50-000, 82/10/30, 8210290108.
- 8211040379 Generic Ltr 82-25 to all power reactor licensees re integrated IAEA exercise for physical inventory at LNRs. Any commitment to participate in exercise is voluntary & any until that participates will be reimbursed. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 82/11/03. Consolidated Edison Co. of New York, Inc. 11pp. 16019:004. 24X Fiche: 50-000, 82/11/03, 8211040379.
- 8211120022 Releases public version of revised emergency response plan implementing procedures.  
FELTON, J.M. Division of Rules and Records. 82/11/05. Document Management Branch. 1p. 16067:015. 24X Fiche: 50-344, 82/11/05, 8211120022.
- 8211120024 Forwards public version of Revision 4 to Radiological Emergency Response Plan Implementing Procedure EP-12, "Offsite Radiological Surveys" & Revision 3 to EP-16, "Drills & Exercises." Receipt form encl.  
PUZEY, A.M. Portland General Electric Co. 82/10/26. CLARK, R.A. Office of Nuclear Reactor Regulation, Director. 1p. 16067:016. 24X Fiche: 50-344, 82/11/05, 8211120022.
- 8211120029 Public version of Revision 4 to Radiological Emergency Response Plan Implementing Procedure EP-12, "Offsite Radiological Surveys" & Revision 3 to EP-12, "Drills & Exercises." Revised table of contents encl.  
OLMSTEAD, C.A. Portland General Electric Co. 82/10/21. 38pp. 16067:017. 24X Fiche: 50-344, 82/11/05, 8211120022.
- 8211120370 Discusses reasons why issuance of license amend incorporating license condition requiring IAEA safeguards unwarranted. Compliance w/major aspects re IAEA safeguards activities already required by 10CFR75.  
WITHERS, B.D. Portland General Electric Co. 82/11/05. EISENHUT, D.G. Division of Licensing. 4pp. 16042:001. 24X Fiche: 50-344, 82/11/05, 8211120370.
- 8211160579 Releases public version of amend to radiological emergency response plan & procedures manual.  
FELTON, J.M. Division of Rules and Records. 82/11/05. Document Management Branch. 1p. 16126:135. 24X Fiche: 50-344, 82/11/05, 8211160579.
- 8211160581 Forwards public version of Amend 2 to Radiological Emergency Response Plan & Procedures Manual, PGE-1008. Receipt form encl.  
SULLIVAN, R.L. Portland General Electric Co. 82/10/29. CLARK, R.A. Operating Reactors Branch 3. 1p. 16126:136. 24X Fiche: 50-344, 82/11/05, 8211160579.
- 8211160583 Public version of Amend 2 to Radiological Emergency Response Plan & Procedures Manual, PGE-1008. Aperture cards available in PDR.  
Portland General Electric Co. 82/08/31. 507pp. 16126:137. 24X Fiche: 50-344, 82/11/05, 8211160579.
- 8211300349 Forwards security plan. Plan withheld.  
WITHERS, B.D. Portland General Electric Co. 82/11/23. CLARK, R.A. Operating Reactors Branch 3. 2pp. 16236:095. 24X Fiche: 50-344, 82/11/23, 8211300349.
- P. Operating license stage documents & correspondence
- 8209210027 Generic Ltr 82-16 to all PWR licensees re NUREG-0737 Tech Specs. Requests review of Tech Specs to determine consistency w/guidance provided. For items w/deviations, amend to license required. W/o stated encl. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 82/09/20. Consolidated Edison Co. of New York, Inc. 15pp. 15930:140. 24X Fiche: 50-000, 82/09/20, 8209210027.
- 8211030456 Forwards request for addl info re util request for relief from inservice testing program. Response requested within 45 days.  
CLARK, R.A. Operating Reactors Branch 3. 82/10/07. WITHERS, B.D. Portland General Electric Co. 4pp. 15939:245. 24X Fiche: 50-344, 82/10/07, 8211030456.
- 8211010174 Discusses License Change 52 to License NPF-1, consisting in change to operating procedures for RHR sys suction valves MO-B701 & MO-B702. Defeat of automatic closure feature for RHR suction valves will no longer be used.  
WITHERS, B.D. Portland General Electric Co. 82/10/22. CLARK, R.A. Operating Reactors Branch 3. 2pp. 15868:023. 24X Fiche: 50-344, 82/10/22, 8211010174.
- 8210260088 Generic Ltr 82-20 to all power reactor licensees, permit holders & applicants for CP re guidance for implementing SRP rule. Forwards NUREG-0906, NUREG to be used as interim measure until Reg Guide 1.70 revised. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 82/10/26. Consolidated Edison Co. of New York, Inc. 9pp. 15993:295. 24X Fiche: 50-000, 82/10/26, 8210260088.
- 8210270030 Generic Ltr 82-22 to all PWR licensees re Congressional request for info concerning steam generator tube integrity. Forwards Congressman EJ Markey 821019 questions re steam generator tube integrity. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 82/10/26. Consolidated Edison Co. of New York, Inc. 10pp. 16099:332. 24X Fiche: 50-000, 82/10/26, 8210270030.
- 8211020232 Forwards update schedules for implementation of NUREG-0717 action items per Generic Ltrs 82-05 & 82-10. Extensions due to power vendor performance to expedite design fabrication & delivery of equipment.  
WITHERS, B.D. Portland General Electric Co. 82/10/27. EISENHUT, D.G. Division of Licensing. 5pp. 15882:156. 24X Fiche: 50-344, 82/10/2, 8211020232.
- 8211240220 Forwards Amend 77 to License NPF-1 & notice of issuance & availability. Amend changes Tech Specs re radiation monitoring instrumentation surveillance requirements.  
CLARK, R.A. Operating Reactors Branch 3. 82/11/10. WITHERS, B.D. Portland General Electric Co. 8pp. 16230:274. 24X Fiche: 50-344, 82/11/10, 8211240220.
- 8211240223 Amend 77 to License NPF-1, changing Tech Specs re radiation monitoring instrumentation surveillance requirements.  
CLARK, R.A. Operating Reactors Branch 3. 82/11/10. 10pp. 16230:282. 24X Fiche: 50-344, 82/11/10, 8211240220.
- 8211240225 Notice of issuance & availability of Amend 77 to License NPF-1.  
TRAMMELL, C.H. Operating Reactors Branch 3. 82/11/10. 3pp. 16230:292. 24X Fiche: 50-344, 82/11/10, 8211240220.
- 8211160047 Generic Ltr 82-26 to power reactor licensees (except Fort B Vrain) re NUREG-0744, Revision 1, "Pressure Vessel Matl Fracture Toughness." Forwards NUREG-0744, Revision 1. W/o encl. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 82/11/12. Consolidated Edison Co. of New York, Inc. 52pp. 16232:212. 24X Fiche: 50-000, 82/11/12, 8211160047.
- 8211230065 Forwards request for addl info on TMI Items II.F.1.4 re containment pressure monitor, II.F.1.5 re containment water level monitor & II.F.1.6 re containment hydrogen monitor. Response due in 30 days.  
CLARK, R.A. Operating Reactors Branch 3. 82/11/12. WITHERS, B.D. Portland General Electric Co. 10pp. 16201:216. 24X Fiche: 50-344, 82/11/12, 8211230065.

# DOCKETED ITEMS

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8211300454 Advises that util training program satisfies all NRC criteria for THF Items I.A.2.1.4, "Upgrading of Operator Training" & I.I.B.4, "Mitigating Core Damage." Safety evaluation & technical evaluation rept encl.  
TRAMMELL, C.M. Operating Reactors Branch 3. 82/11/12. WITHERS, B.D. Portland General Electric Co. 4pp. 16263:122. 24X  
Fiche: 50-344, 82/11/12, 8211300454.

--8207020294 "Improvements in Training & Requalification Programs as Required by THF Action Items I.A.2.1 & I.I.B.4," technical evaluation rept.  
+ Science Applications, Inc. NRC-03-82-096. SAI-186-029-16. 82/06/30. NRC - No Detailed Affiliation Given. 14pp. 16263:128. 24X Fiche: 50-344, 82/11/12, 8211300454.

8211300411 Forwards supplemental response to B10922 & 820817 ltrs re NUREG-0612, "Control of Heavy Loads."  
WITHERS, B.D. Portland General Electric Co. 82/11/19. EISENHUT, D.O. Division of Licensing. 11pp. 16240:102. 24X Fiche: 50-344, 82/11/19, 8211300411.

## G. Inspection reports, IE Bulletins & correspondence

8208190220 IE Info Notice 82-37, "Cracking in Upper Shell to Transition Cone Girth Weld of Steam Generator at Operating PWR." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/16. Consolidated Edison Co. of New York, Inc. 105pp. 15930:001. 24X  
Fiche: 50-000, 82/09/16, 8208190220.

8208190222 IE Info Notice 82-34, Revision 1, "Welds in Main Control Panels." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/17. Consolidated Edison Co. of New York, Inc. 107pp. 15895:185. 24X  
Fiche: 50-000, 82/09/17, 8208190222.

8208190229 IE Info Notice 82-39, "Svc Degradation of Thick Wall Stainless Steel Recirculation Sys Piping at BWR Plant." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/21. Consolidated Edison Co. of New York, Inc. 86pp. 16017:098. 24X  
Fiche: 50-000, 82/09/21, 8208190229.

8208190223 IE Info Notice 82-38, "Change in Format & Distribution Sys for IE Bulletins, Circulars & Info Notices." Svc list encl.  
DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 82/09/22. Consolidated Edison Co. of New York, Inc. 110pp. 16018:021. 24X Fiche: 50-000, 82/09/22, 8208190223.

8208190232 IE Info Notice 82-40, "Deficiencies in Primary Containment Electrical Penetration Assemblies." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/22. Consolidated Edison Co. of New York, Inc. 112pp. 15930:019. 24X  
Fiche: 50-000, 82/09/22, 8208190232.

8211020047 Forwards IE Insp Rept 50-344/82-27 on 820913-1001. No noncompliance noted.  
STERNBERG, D.M. Division of Resident, Reactor Project & Engineering Programs. 82/10/19. WITHERS, B.D. Portland General Electric Co. 2pp. 15881:031. 24X Fiche: 50-344, 82/10/19, 8211020047.

--8211020054 IE Insp Rept 50-344/82-27 on 820913-1001. No noncompliance noted. Major areas inspected: plant operations, surveillance testing, maint security & LER Followup.  
MALHROS, M.H., DODDS, R.T. Division of Resident, Reactor Project & Engineering Programs. 82/10/14. 4pp. 15881:033. 24X  
Fiche: 50-344, 82/10/19, 8211020047.

8208190239 IE Info Notice 82-41, "Failure of Safety/Relief Valves to Open at BWR." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/10/22. Consolidated Edison Co. of New York, Inc. 110pp. 15960:153. 24X  
Fiche: 50-000, 82/10/22, 8208190239.

8211020336 Forwards IE Insp Rept 50-344/82-28 on 820928-1001. No noncompliance noted.  
STERNBERG, D.M. Division of Resident, Reactor Project & Engineering Programs. 82/10/25. WITHERS, B.D. Portland General Electric Co. 2pp. 16042:149. 24X Fiche: 50-344, 82/10/25, 8211020336.

--8211020346 IE Insp Rept 50-344/82-28 on 820928-1001. No noncompliance noted. Major areas inspected: maint, QA program, fire protection, followup on previous insp findings & independent insp.  
JOHNSON, P.H., WILLETT, D.J., DODDS, R.T. Division of Resident, Reactor Project & Engineering Programs. 82/10/22. 4pp. 16042:151. 24X Fiche: 50-344, 82/10/25, 8211020336.

8211020370 Forwards IE Enforcement Conference Rept 50-344/82-29 on 821007. No noncompliance noted.  
ENGELKEN, B.H. Region 5, Office of Director. 82/10/27. WITHERS, B. Portland General Electric Co. 2pp. 15889:015. 24X  
Fiche: 50-344, 82/10/27, 8211020370.

--8211020392 IE Enforcement Conference Rept 50-344/82-29 on 821007. No noncompliance noted. Major areas discussed: NRC enforcement policies & procedures, LER 82-15, actions to be taken in present situation & possible future NRC action.  
FAULKENBERRY, B., JOHNSON, A.D. Region 5, Office of Director. DODDS, R.T. Division of Resident, Reactor Project & Engineering Programs. 82/10/25. 4pp. 15889:017. 24X Fiche: 50-344, 82/10/27, 8211020370.

8208190248 IE Info Notice 82-43, "Deficiencies in LWR Air Filtration/Ventilation Sys." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/11/16. Consolidated Edison Co. of New York, Inc. 111pp. 16171:233. 24X  
Fiche: 50-000, 82/11/16, 8208190248.

8211230425 Ack receipt of 821026 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-344/82-26.  
STERNBERG, D.M. Division of Resident, Reactor Project & Engineering Programs. 82/11/16. WITHERS, B.D. Portland General Electric Co. 1p. 16185:111. 24X Fiche: 50-344, 82/11/16, 8211230425.

--8211230430 Responds to NRC 821006 ltr re violations noted in IE Insp Rept 50-344/82-26. Corrective actions: reactor trip breakers closed, pump switches locked, operation staff retrained & shift technical advisor checklist revised.  
WITHERS, B.D. Portland General Electric Co. 82/10/26. ENGELKEN, R.H. Region 5, Office of Director. 4pp. 16185:112. 24X  
Fiche: 50-344, 82/11/16, 8211230425.

8208190253 IE Info Notice 82-45, "PWR Low Temp Overpressure Protection." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/11/19. Consolidated Edison Co. of New York, Inc. 93pp. 16232:298. 24X  
Fiche: 50-000, 82/11/19, 8208190253.

## R. Periodic operating reports & related correspondence

821100015 Forwards monthly operating rept for June 1981.  
YUNDT, C.P. Portland General Electric Co. 81/07/02. Office of Management and Program Analysis. 1p. 16022:107. 24X  
Fiche: 50-344, 81/07/02, 821100015.

--821100016 Monthly operating rept for June 1981.  
BAIR, O.G. Portland General Electric Co. 81/07/01. 4pp. 16022:108. 24X Fiche: 50-344, 81/07/02, 821100015.

821100057 Forwards monthly operating rept for Nov 1981.  
YUNDT, C.P. Portland General Electric Co. 81/12/04. Office of Management and Program Analysis. 1p. 16022:151. 24X  
Fiche: 50-344, 81/12/04, 821100057.

--821100059 Monthly operating rept for Nov 1981.  
KENT, O.J. Portland General Electric Co. 81/12/04. 5pp. 16022:152. 24X Fiche: 50-344, 81/12/04, 821100057.

8211040345 Forwards monthly operating rept for Dec 1981.  
YUNDT, C.P. Portland General Electric Co. 82/01/07. Office of Management and Program Analysis. 1p. 15927:239. 24X  
Fiche: 50-344, 82/01/07, 8211040345.

--8211040350 Monthly operating rept for Dec 1981.  
NICHOLSON, W.O. Portland General Electric Co. 82/01/05. 4pp. 15927:240. 24X Fiche: 50-344, 82/01/07, 8211040345.

8211020509 Forwards monthly operating rept for Aug 1982.  
YUNDT, C.P. Portland General Electric Co. 82/09/10. Office of Management and Program Analysis. 1p. 15889:335. 24X  
Fiche: 50-344, 82/09/10, 8211020509.

--8211020520 Monthly operating rept for Aug 1982.  
KAMMEYER, D.J. Portland General Electric Co. 82/09/10. 4pp. 15889:336. 24X Fiche: 50-344, 82/09/10, 8211020509.

821110255 Forwards monthly operating rept for Sept 1982.  
YUNDT, C.P. Portland General Electric Co. 82/10/06. Office of Resource Management, Director. 1p. 16036:339. 24X  
Fiche: 50-344, 82/10/06, 821110255.

--821110261 Monthly operating rept for Sept 1982.  
NICHOLSON, W.O. Portland General Electric Co. 82/10/06. 4pp. 16036:340. 24X Fiche: 50-344, 82/10/06, 821110255.

## DOCKETED ITEMS

## Reactor operations, LERs &amp; related correspondence

821101189 Forwards LER 82-019/03L-0 Detailed event analysis encl.  
+ 821101189, STEPLE, R.L. Portland General Electric Co. 82/11/05.  
ENCL. 17. Region 5, Office of Director. 3pp. 16137, 149. 24X  
Fiche 50-346, 82/11/05, 821101189

821101193 LER 82-019/03L-0 on 821007, safety injection & centrifugal  
charging pump issue. Oil cooler & water valves found w/o  
locking devices nor subjected to surveillance check. Caused  
by valves not shown on piping instrument diagram.  
821101193, STEPLE, R.L. Portland General Electric Co. 82/11/05. Region 5,  
Office of Director. 10 16137 152. 24X Fiche 50-346, 82/11/05.

## Operator Examinations

8211010019 General Ltr 82-18 to all power reactor applicants &  
licensees re reactor operator & senior reactor operator  
regulation means. Advises that exams begin at facility  
after 821001 Svc list encl.  
EISENHUT, D.O. Division of Licensing. 82/10/12. Consolidated  
Edison Co. of New York, Inc. 15pp. 16002 234. 24X  
Fiche 50-000, 82/10/12, 8211010019.

8211010019 General Ltr 82-18 to all power reactor applicants &  
licensees re reactor operator & senior reactor operator  
regulation means. Advises that exams begin at facility  
after 821001 Svc list encl.  
EISENHUT, D.O. Division of Licensing. 82/10/12. Consolidated  
Edison Co. of New York, Inc. 15pp. 16002 234. 24X  
Fiche 50-000, 82/10/12, 8211010019.

8211010019 General Ltr 82-18 to all power reactor applicants &  
licensees re reactor operator & senior reactor operator  
regulation means. Advises that exams begin at facility  
after 821001 Svc list encl.  
EISENHUT, D.O. Division of Licensing. 82/10/12. Consolidated  
Edison Co. of New York, Inc. 15pp. 16002 234. 24X  
Fiche 50-000, 82/10/12, 8211010019.

8211010027 Generic Ltr 82-16 to all PWR licensees re NUREG-0737 Tech  
Specs. Requests review of Tech Specs to determine consistency  
with guidance provided for items w/ deviations. Amend to license  
required who stated encl. Svc list encl.  
EISENHUT, D.O. Division of Licensing. 82/09/20. Consolidated  
Edison Co. of New York, Inc. 15pp. 15930 140. 24X  
Fiche 50-000, 82/09/20, 8211010027.

## Security, medical, emergency &amp; fire protection plans

8211010068 Generic Ltr 82-17 to all power reactor licensees &  
applicants & holders of CPs re inconsistency between  
requirements of 10CFR50.54(i) & STS for performing audits of  
emergency preparedness programs. Svc list encl.  
EISENHUT, D.O. Division of Licensing. 82/10/01. Consolidated  
Edison Co. of New York, Inc. 11pp. 16002 288. 24X  
Fiche 50-000, 82/10/01, 8211010068

8211010019 Generic Ltr 82-21 to all licensees & applicants of nuclear  
power reactors re Tech Specs for fire protection audits.  
Forwards guidance discussing general scope & describing  
elements to be included in audit. Svc list encl.  
EISENHUT, D.O. Division of Licensing. 82/10/06. Consolidated  
Edison Co. of New York, Inc. 19pp. 15993 338. 24X  
Fiche 50-000, 82/10/06, 8211010019

8211010057 Released public version of revised emergency plan  
administrative procedure & administrative memo.  
FELTON, J.M. Division of Rules and Records. 82/10/12. Document  
Management Branch. 1p. 15992 179. 24X Fiche 50-346, 82/10/12,  
8211010057

8211010042 Forwards public version of Revision 3 to Emergency Plan  
Administrative Procedure AD 1827.11, "Assembly,  
Accountability & Subsequent Evacuation" & Administrative  
Memo 41-25 re emergency duty officer duties.  
\* Toledo Edison Co. 82/09/23. NRC - No Detailed Affiliation  
Given. 1p. 15992 180. 24X Fiche 50-346, 82/10/12, 8211010057.

8211010065 Public version of Revision 3 to Emergency Plan  
Administrative Procedure AD 1827.11, "Assembly,  
Accountability & Subsequent Evacuation" & Administrative  
Memo 41-25 re emergency duty officer duties. Revision index encl.  
MURRAY, T.D. Toledo Edison Co. 82/09/18. 17pp. 15992 181. 24X  
Fiche 50-346, 82/10/12, 8211010057.

8211010093 Released public version of temporary mod request to  
emergency plan implementing procedure.  
FELTON, J.M. Division of Rules and Records. 82/10/23. Document  
Management Branch. 1p. 15943 336. 24X Fiche 50-346, 82/10/23,  
8211010093

8211010093 Forwards public version of Temporary Mod Request T-6820 to  
emergency medical equipment cabinet contents. Receipt form  
encl.  
\* Toledo Edison Co. 82/10/12. NRC - No Detailed Affiliation  
Given. 1p. 15943 337. 24X Fiche 50-346, 82/10/23, 8211010093.

8211040211 Public version of Temporary Mod Request T-6820 to  
Plan Implementing Procedure EI 1300.12 re emergency medical  
equipment cabinet contents. Revision 17 to procedures index  
encl.  
BROWER, J., O'CONNOR, W., MURRAY, T.D. Toledo Edison Co. 82/10/12  
11pp. 15943 338. 24X Fiche 50-346, 82/10/23, 8211040193

8211020167 Forwards IE Safeguards Insp Rept 50-346/82-28 on 821012 15  
No noncompliance noted.  
MILLER, J.B. Division of Engineering & Technical Programs. 82/10/12  
Fiche 50-346, 82/10/27, 8211020167.

8211020177 IE Safeguards Insp Rept 50-346/82-28 on 821012 15 re  
noncompliance noted. Major areas inspected: facility  
organization & operation; measurements & control; inventory &  
shipping & receiving. Details withheld (re 10CFR12.240)  
FINLEY, A.O., MADEDA, T.J., CREED, J.R. Region 3, Office of Director  
82/10/26. 1p. 15891 262. 24X Fiche 50-346, 82/10/27, 8211020177

8210290108 Generic Ltr 82-23 to all licensees & applicants re  
inconsistency between requirements of 10CFR73.40(g) & STS  
for performing audits of safeguards contingency plans  
(security plan). Svc list encl.  
EISENHUT, D.O. Division of Licensing. 82/10/30. Consolidated  
Edison Co. of New York, Inc. 8pp. 15993 319. 24X  
Fiche 50-000, 82/10/30, 8210290108.

8211040379 Generic Ltr 82-25 to all power reactor licensees re  
integrated IAEA exercise for physical inventory at LWRs. Any  
commitment to participate in exercise is voluntary & any  
util that participates will be reimbursed. Svc list encl.  
EISENHUT, D.O. Division of Licensing. 82/11/03. Consolidated  
Edison Co. of New York, Inc. 11pp. 16019 004. 24X  
Fiche 50-000, 82/11/03, 8211040379.

8211150488 Accepts licensee 821015 request to delay implementation of  
upgraded emergency preparedness training for licensed  
operators. Implementation of new training program will be  
examined in future insp.  
HIND, J.A. Division of Emergency Preparedness & Operational Programs  
82/11/08. CRUSE, R.P. Toledo Edison Co. 1p. 16052 125. 24X  
Fiche 50-346, 82/11/08, 8211150488.

8211150497 Requests delay of implementation deadline for training  
licensed operators on emergency plan until 821211  
CRUSE, R.P. Toledo Edison Co. 82/10/15. KEPPLE, J.O. Region 3  
Office of Director. 2pp. 16057 126. 24X Fiche 50-346, 82/11/08,  
8211150498.

8211170029 Releases public version of administrative memo concerning  
of temporary mod request to emergency plan procedure.  
FELTON, J.M. Division of Rules and Records. 82/11/01. Document  
Management Branch. 1p. 16147 079. 24X Fiche 50-346, 82/11/01,  
8211170029.

8211170033 Forwards public version of Administrative Memo 42-18  
consisting of Temporary Mod Request T-6833 to Emergency Plan  
Procedure AD 1827.11, "Assembly Accountability & Subsequent  
Evacuation."  
\* Toledo Edison Co. 82/10/25. NRC - No Detailed Affiliation  
Given. 2pp. 16147 080. 24X Fiche 50-346, 82/11/08, 8211170033

8211170037 Public version of Administrative Memo 42-18 consisting of  
Temporary Mod Request T-6833 to Emergency Plan Procedure  
AD 1827.11, "Assembly Accountability & Subsequent  
Evacuation."  
MURRAY, T.D. Toledo Edison Co. 82/10/19. 9pp. 16147 081. 24X  
Fiche 50-346, 82/11/08, 8211170029.

8211290129 Releases public version of revised emergency plan  
implementing procedures.  
FELTON, J.M. Division of Rules and Records. 82/11/17. Document  
Management Branch. 1p. 16246 023. 24X Fiche 50-346, 82/11/17,  
8211290129.

8211290131 Forwards public version of revised emergency plan  
implementing procedures, including Procedures EI 1300.03 re  
alert, 1300.04 re site emergency & EI 1300.05 re general  
emergency.  
\* Toledo Edison Co. 82/11/08. NRC - No Detailed Affiliation  
Given. 1p. 16246 024. 24X Fiche 50-346, 82/11/19, 8211290129

8211290137 Public version of revised emergency plan implementing  
procedures, including Procedures EI 1300.03 re alert,  
EI 1300.04 re site emergency & EI 1300.05 re general  
emergency. Revision 19 to index encl.  
MURRAY, T.D. Toledo Edison Co. 82/11/03. 59pp. 16246 025. 24X  
Fiche 50-346, 82/11/19, 8211290129.



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## M. Antitrust correspondence

B211060475 Requests response to B20809 ltr re OL antitrust review within 2 wks of ltr.  
TOALSTON, A.L. Division of Engineering. B2/10/18. GREEN, T. Painesville, OH. 1p. 15965:349. 24X Fiche: 50-000, B2/10/18, B211060475.

## P. Operating license stage documents & correspondence

B211010392 Forwards "Davis-Besse Nuclear Plant Unit 1, Seismic Qualification of Auxiliary Feedwater Sys." technical evaluation rept. Auxiliary feedwater sys acceptable subj to completion of planned mods by Jan 1983.  
STOLZ, J.F. Operating Reactors Branch 4. B2/10/01. CROUSE, R.P. Toledo Edison Co. 3pp. 15880:343. 24X Fiche: 50-346, B2/10/01, B211010392.

--B211010397 "Davis-Besse Nuclear Plant Unit 1, Seismic Qualification of Auxiliary Feedwater Sys." technical evaluation rept.  
\* Laurence Livermore Laboratory. B2/07/23. NRC - No Detailed Affiliation Given. 6pp. 15880:346. 24X Fiche: 50-346, B2/10/01, B211010392.

B211020343 Forwards Franklin Research Ctr summary of B20902-03 meeting w/NRC & util at site re radiological effluent Tech Specs & offsite dose calculation manual. Revised Tech Specs & manual requested by B21115.  
DE AGAZIO, A.W. Operating Reactors Branch 4. B2/10/01. CROUSE, R.P. Toledo Edison Co. 7pp. 15902:182. 24X Fiche: 50-346, B2/10/01, B211020343.

B211030102 Clarifies B20721 request for addl info re NUREG-0737, Item 11.B.3. "Post-Accident Sampling Sys." Clarification section of previous ltr provides guidelines, not requirements, for meeting NUREG-0737 criteria.  
STOLZ, J.F. Operating Reactors Branch 4. B2/10/07. CROUSE, R.P. Toledo Edison Co. 3pp. 15936:130. 24X Fiche: 50-346, B2/10/07, B211030102.

B211030131 Requests confirmation that diesel generator starting during maint is prevented by closing manual valves in air & fuel supply & that valves are included in locked valve procedure & entered in valve log.  
STOLZ, J.F. Operating Reactors Branch 4. B2/10/07. CROUSE, R.P. Toledo Edison Co. 3pp. 15936:077. 24X Fiche: 50-346, B2/10/07, B211030131.

B211060496 Forwards Amend 47 to License NPF-3 & notice of issuance & availability. Amend deletes Tech Specs re secondary water chemistry & adds license condition re implementation of monitoring program.  
STOLZ, J.F. Operating Reactors Branch 4. B2/10/15. CROUSE, R.P. Toledo Edison Co. 3pp. 15969:088. 24X Fiche: 50-346, B2/10/15, B211060496.

--B211060507 Amend 47 to License NPF-3, deleting Tech Specs re secondary water chemistry & adding license condition re implementation of monitoring program.  
STOLZ, J.F. Operating Reactors Branch 4. B2/10/15. 5pp. 15969:091. 24X Fiche: 50-346, B2/10/15, B211060496.

--B211060511 Notice of issuance & availability of Amend 47 to License NPF-3.  
STOLZ, J.F. Operating Reactors Branch 4. B2/10/15. 2pp. 15969:098. 24X Fiche: 50-346, B2/10/15, B211060496.

B210260088 Generic Ltr B2-20 to all power reactor licensees; permit holders & applicants for CP re guidance for implementing SRP rule. Forwards NUREG-0906. NUREG to be used as interim measure until Reg Guide 1.70 revised. Svc list encl.  
EISENHUT, D.G. Division of Licensing. B2/10/26. Consolidated Edison Co. of New York, Inc. 9pp. 15973:295. 24X Fiche: 50-000, B2/10/26, B210260088.

B210270030 Generic Ltr B2-22 to all PWR licensees re Congressional request for info concerning steam generator tube integrity. Forwards Congressman EJ Markey B21019 questions re steam generator tube integrity. Svc list encl.  
EISENHUT, D.G. Division of Licensing. B2/10/26. Consolidated Edison Co. of New York, Inc. 10pp. 16099:332. 24X Fiche: 50-000, B2/10/26, B210270030.

B211020551 Submits addl info on evaluation performed for removal & replacement of snubbers at facility, in response to NRC request. Evaluations & computer codes used in B20118, 0728 & 0804 submittals are to original design criteria.  
CROUSE, R.P. Toledo Edison Co. B2/10/28. STOLZ, J.F. Operating Reactors Branch 4. 1p. 15888:294. 24X Fiche: 50-346, B2/10/28, B211020551.

B211090113 Forwards application to amend License NPF-3, changing time within which unit must be placed in hot standby after plant goes outside bounds of action statement.  
CROUSE, R.P. Toledo Edison Co. B2/11/05. STOLZ, J.F. Operating Reactors Branch 4. 1p. 16003:342. 24X Fiche: 50-346, B2/11/05, B211090113.

--B211090119 Application to amend License NPF-3, changing time within which unit must be placed in hot standby after plant goes outside bounds of action statement.  
CROUSE, R.P. Toledo Edison Co. B2/11/05. 3pp. 16003:343. 24X Fiche: 50-346, B2/11/05, B211090113.

--B211090125 Proposed Tech Specs re schedule for placing unit in hot standby after plant goes outside bounds of action statement.  
\* Toledo Edison Co. B2/11/05. 6pp. 16003:346. 24X Fiche: 50-346, B2/11/05, B211090113.

B211160079 Responds to B20902 request for withholding BAW-1719, "Fracture Toughness Test Results From Capsule TEI-F" from public disclosure. Affidavit must be provided.  
STOLZ, J.F. Operating Reactors Branch 4. B2/11/09. CROUSE, R.P. Toledo Edison Co. 2pp. 16101:285. 24X Fiche: 50-346, B2/11/09, B211160079.

B211160047 Generic Ltr B2-26 to power reactor licensees (except Fort St Vrain) re NUREG-0744, Revision 1, "Pressure Vessel Wall Fracture Toughness." Forwards NUREG-0744, Revision 1. H/c encl. Svc list encl.  
EISENHUT, D.G. Division of Licensing. B2/11/12. Consolidated Edison Co. of New York, Inc. 52pp. 16232:212. 24X Fiche: 50-000, B2/11/12, B211160047.

B211230022 Responds to B20920 ltr re NUREG-0737 Tech Specs (Generic Ltr B2-16).  
CROUSE, R.P. Toledo Edison Co. B2/11/15. EISENHUT, D.G. Division of Licensing. 5pp. 16196:267. 24X Fiche: 50-346, B2/11/15, B211230022.

## Q. Inspection reports, IE Bulletins & correspondence

B208190220 IE Info Notice B2-37, "Cracking in Upper Shell to Transition Cone Girth Weld of Steam Generator at Operating PWR." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. B2/09/16. Consolidated Edison Co. of New York, Inc. 109pp. 15930:001. 24X Fiche: 50-000, B2/09/16, B208190220.

B208190222 IE Info Notice B2-34, Revision 1, "Welds in Main Control Panels." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. B2/09/17. Consolidated Edison Co. of New York, Inc. 107pp. 15895:185. 24X Fiche: 50-000, B2/09/17, B208190222.

B208190229 IE Info Notice B2-39, "Svc Degradation of Thick Wall Stainless Steel Recirculation Sys Piping at BWR Plant." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. B2/09/21. Consolidated Edison Co. of New York, Inc. 85pp. 16017:098. 24X Fiche: 50-000, B2/09/21, B208190229.

B208190223 IE Info Notice B2-38, "Change in Format & Distribution Sys for IE Bulletins, Circulars & Info Notices." Svc list encl.  
DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. B2/09/22. Consolidated Edison Co. of New York, Inc. 110pp. 16018:021. 24X Fiche: 50-000, B2/09/22, B208190223.

B208190232 IE Info Notice B2-40, "Deficiencies in Primary Containment Electrical Penetration Assemblies." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. B2/09/22. Consolidated Edison Co. of New York, Inc. 112pp. 15930:019. 24X Fiche: 50-000, B2/09/22, B208190232.

B211080271 Notification of B21103 meeting w/utis & Franklin Research Ctr in Bethesda, MD to discuss design (IE Bulletin B2-11) & use of "energy balance technique" & "arching theory".  
TRAMMELL, C.M. NRC - No Detailed Affiliation Given. B2/10/07. NRC - No Detailed Affiliation Given. 4pp. 15973:318. 24X Fiche: 50-000, B2/10/07, B211080271.

B208190239 IE Info Notice B2-41, "Failure of Safety/Relief Valves to Open at BWR." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. B2/10/22. Consolidated Edison Co. of New York, Inc. 110pp. 15960:153. 24X Fiche: 50-000, B2/10/22, B208190239.

B211020167 Forwards IE Safeguards Insp Rept 50-346/B2-28 on B21012-15. No noncompliance noted.  
MILLER, J.R. Division of Engineering & Technical Programs. B2/10/27. CROUSE, R.P. Toledo Edison Co. 2pp. 15891:260. 24X Fiche: 50-346, B2/10/27, B211020167.

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- 8211020177 IE Safeguards Insp Rept 50-346/82-28 on 821012-15. No noncompliance noted. Major areas inspected: facility organization & operation, measurements & control, inventory & shipping & receiving. Details withheld (ref 10CFR2.790).  
FINLEY, A. G., MADEDA, T. J., CREED, J. R. Region 3, Office of Director.  
82/10/26. 1p. 19891:262. 24X Fiche: 50-346, 82/10/27, 8211020167.
- 8211190255 Forwards IE Insp Rept 50-346/82-29 on 821004-06 & notice of violation.  
STREETER, J. F. Division of Project & Resident Programs. 82/11/03.  
CROUSE, R. P. Toledo Edison Co. 2pp. 16149:217. 24X  
Fiche: 50-346, 82/11/03, 8211190255.
- 8211190258 Notice of violation from insp on 821004-06.  
STREETER, J. F. Division of Project & Resident Programs. 82/11/03.  
1p. 16149:217. 24X Fiche: 50-346, 82/11/03, 8211190255.
- 8211190260 IE Insp Rept 50-346/82-29 on 821004-06. Noncompliance noted: failure to review training consultant written exams.  
HOLZNER, H. M., REYES, L. A. Division of Project & Resident Programs.  
82/11/03. 3pp. 16149:220. 24X Fiche: 50-346, 82/11/03, 8211190255.
- 8211230511 Forwards IE Insp Rept 50-346/82-21 on 820614-0813 & notice of violation.  
NORELIUS, C. E. Division of Engineering & Technical Programs.  
82/11/03. CROUSE, R. P. Toledo Edison Co. 2pp. 16184:215. 24X  
Fiche: 50-346, 82/11/03, 8211230511.
- 8211230512 Notice of violation from insp on 820614-0813.  
NORELIUS, C. E. Division of Engineering & Technical Programs.  
82/11/02. 4pp. 16184:217. 24X Fiche: 50-346, 82/11/03, 8211230511.
- 8211230518 IE Insp Rept 50-346/82-21 on 820614-0813. Noncompliance noted: failure to provide traceability to mats, failure to provide adequate acceptance criteria, failure to control design changes & to identify nonconforming mats.  
MENDEZ, R., GARDNER, R. N., WILLIAMS, C. C. Region 3, Office of Director. 82/09/22. 17pp. 16184:221. 24X Fiche: 50-346, 82/11/03, 8211230511.
- 8211230114 Forwards IE Insp Rept 50-346/82-27 on 820802-1001 & notice of violation.  
SPESSARD, R. L. Division of Project & Resident Programs. 82/11/04.  
CROUSE, R. P. Toledo Edison Co. 2pp. 16193:060. 24X  
Fiche: 50-346, 82/11/04, 8211230114.
- 8211230121 Notice of violation from insp on 820802-1001.  
SPESSARD, R. L. Division of Project & Resident Programs. 82/11/04.  
2pp. 16193:062. 24X Fiche: 50-346, 82/11/04, 8211230114.
- 8211230127 IE Insp Rept 50-346/82-27 on 820802-1001. Noncompliance noted: failure to enter action statement or place unit in hot standby within 1-h when failure to perform surveillance on listed valves discovered.  
REYES, L. A., FEEBLES, T. A., ROGERS, W. G. Division of Project & Resident Programs. 82/11/03. 8pp. 16193:064. 24X  
Fiche: 50-346, 82/11/04, 8211230114.
- 8211160080 Summary of 821103 meeting w/utills re IE Bulletin 80-11 on use of "Energy Balance Technique" & "arching action" for masonry wall qualification.  
TRAMMELL, C. M. Operating Reactors Branch 3. 82/11/05. Operating Reactors Branch 3. 32pp. 16102:328. 24X Fiche: 50-000, 82/11/05, 8211160080.
- 821110298 Forwards monthly operating rept for Aug 1981.  
MURRAY, T. D. Toledo Edison Co. 81/09/08. HALLER, N. Office of Management and Program Analysis. 1p. 16038:257. 24X  
Fiche: 50-346, 81/09/08, 821110298.
- 821110301 Monthly operating rept for Aug 1981.  
SARSDOUR, B. Toledo Edison Co. 81/09/08. 5pp. 16038:258. 24X  
Fiche: 50-346, 81/09/08, 821110298.
- 821110371 Forwards monthly operating rept for Oct 1981.  
MURRAY, T. D. Toledo Edison Co. 81/11/09. HALLER, N. Office of Management and Program Analysis. 1p. 16037:247. 24X  
Fiche: 50-346, 81/11/09, 821110371.
- 821110373 Monthly operating rept for Oct 1981.  
SARSDOUR, B. Toledo Edison Co. 81/11/09. 5pp. 16037:248. 24X  
Fiche: 50-346, 81/11/09, 821110371.
- 821110376 Forwards revised operating data rept page to monthly operating rept for Oct 1981.  
MURRAY, T. D. Toledo Edison Co. 81/11/12. HALLER, N. Office of Management and Program Analysis. 1p. 16037:253. 24X  
Fiche: 50-346, 81/11/09, 821110371.
- 821110379 Revised operating data rept page to monthly operating rept for Oct 1981.  
SARSDOUR, B. Toledo Edison Co. 81/11/09. 1p. 16037:254. 24X  
Fiche: 50-346, 81/11/09, 821110371.
- 821110386 Forwards monthly operating rept for Nov 1981.  
MURRAY, T. D. Toledo Edison Co. 81/12/07. HALLER, N. Office of Management and Program Analysis. 1p. 16039:327. 24X  
Fiche: 50-346, 81/12/07, 821110386.
- 821110387 Monthly operating rept for Nov 1981.  
SARSDOUR, B. Toledo Edison Co. 81/12/07. 5pp. 16039:328. 24X  
Fiche: 50-346, 81/12/07, 821110386.
- 821110262 Forwards revised monthly operating repts for 1981. Repts revised to reflect changes made to max dependable capacity & cumulative data.  
MURRAY, T. D. Toledo Edison Co. 82/01/08. HALLER, N. Office of Management and Program Analysis. 2pp. 16038:268. 24X  
Fiche: 50-346, 82/01/08, 821110262.
- 821110269 Monthly operating rept for Dec 1981.  
SARSDOUR, B. Toledo Edison Co. 82/01/08. 5pp. 16038:290. 24X  
Fiche: 50-346, 82/01/08, 821110262.
- 821110276 Revision 2 to monthly operating rept for Jan 1981.  
SARSDOUR, B. Toledo Edison Co. 82/01/08. 1p. 16038:295. 24X  
Fiche: 50-346, 82/01/08, 821110262.
- 821110280 Revision 1 to monthly operating rept for Feb 1981.  
SARSDOUR, B. Toledo Edison Co. 82/01/08. 1p. 16038:296. 24X  
Fiche: 50-346, 82/01/08, 821110262.
- 821110290 Revision 1 to monthly operating rept for Mar 1981.  
SARSDOUR, B. Toledo Edison Co. 82/01/08. 1p. 16038:297. 24X  
Fiche: 50-346, 82/01/08, 821110262.
- 821110303 Revision 1 to monthly operating rept for Apr 1981.  
SARSDOUR, B. Toledo Edison Co. 82/01/08. 1p. 16038:298. 24X  
Fiche: 50-346, 82/01/08, 821110262.
- 821110305 Revision 1 to monthly operating rept for May 1981.  
SARSDOUR, B. Toledo Edison Co. 82/01/08. 1p. 16038:299. 24X  
Fiche: 50-346, 82/01/08, 821110262.
- 821110310 Revision 1 to monthly operating rept for June 1981.  
SARSDOUR, B. Toledo Edison Co. 82/01/08. 1p. 16038:300. 24X  
Fiche: 50-346, 82/01/08, 821110262.
- 821110313 Revision 1 to monthly operating rept for Jul 1981.  
SARSDOUR, B. Toledo Edison Co. 82/01/08. 1p. 16038:301. 24X  
Fiche: 50-346, 82/01/08, 821110262.
- 821110314 Monthly operating rept for Aug 1981.  
SARSDOUR, B. Toledo Edison Co. 82/01/08. 1p. 16038:302. 24X  
Fiche: 50-346, 82/01/08, 821110262.
- 821110316 Revision 1 to monthly operating rept for Sept 1981.  
SARSDOUR, B. Toledo Edison Co. 82/01/08. 1p. 16038:303. 24X  
Fiche: 50-346, 82/01/08, 821110262.

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--821110317 Revision 1 to monthly operating rept for Oct 1981.  
SARSOUR, B. Toledo Edison Co. 82/01/08. 1p. 16038:304. 24X  
Fiche: 50-346, 82/01/08, 821110262.

--821110319 Revision 1 to monthly operating rept for Nov 1981.  
SARSOUR, B. Toledo Edison Co. 82/01/08. 1p. 16038:305. 24X  
Fiche: 50-346, 82/01/08, 821110262.

8211020486 Forwards monthly operating rept for Aug 1982.  
MURRAY, T.D. Toledo Edison Co. 82/09/09. HALLER, N. Office of  
Management and Program Analysis. 1p. 15890:203. 24X  
Fiche: 50-346, 82/09/09, 8211020486.

--8211020500 Monthly operating rept for Aug 1982.  
SARSOUR, B. Toledo Edison Co. 82/09/08. 5pp. 15890:204. 24X  
Fiche: 50-346, 82/09/09, 8211020486.

821110242 Forwards monthly operating rept for Sept 1982.  
MURRAY, T.D. Toledo Edison Co. 82/10/08. HALLER, N. Office of  
Resource Management, Director. 1p. 16036:288. 24X  
Fiche: 50-346, 82/10/08, 821110242.

--821110264 Monthly operating rept for Sept 1982.  
CABA, E. Toledo Edison Co. 82/10/08. 8pp. 16036:289. 24X  
Fiche: 50-346, 82/10/08, 821110242.

## S. Reportable occurrences, LERs & related correspondence

8211020454 Forwards LER 82-050/03L-0.  
MURRAY, T.D. Toledo Edison Co. 82/10/20. KEPPLER, J.O. Region 3,  
Office of Director. 1p. 15889:296. 24X Fiche: 50-346, 82/10/20,  
8211020454.

--8211020463 LER 82-050/03L-0: on 820921, breaker BE106 opened, causing  
MCCE12A to de-energize. Caused by momentary ground due to  
failure of essential pressurizer heater (UB3-2). Maint Work  
Order 82-2433 issued.  
LONG, J.W. Toledo Edison Co. 82/10/20. Region 3, Office of  
Director. 2pp. 15889:297. 24X Fiche: 50-346, 82/10/20, 8211020454.

8211020530 Forwards LER 82-051/03L-0.  
MURRAY, T.D. Toledo Edison Co. 82/10/20. KEPPLER, J.O. Region 3,  
Office of Director. 1p. 15888:285. 24X Fiche: 50-346, 82/10/20,  
8211020530.

--8211020532 LER 82-051/03L-0: on 820921, control room operators received  
full trip on steam & feedwater rupture control sys channel  
3. Caused by component failure. New power supply installed.  
YARGER, K. Toledo Edison Co. 82/10/20. Region 3, Office of  
Director. 2pp. 15888:286. 24X Fiche: 50-346, 82/10/20, 8211020530.

8211060054 Forwards LER 82-052/03L-0.  
MURRAY, T.D. Toledo Edison Co. 82/10/27. KEPPLER, J.O. Region 3,  
Office of Director. 1p. 15950:354. 24X Fiche: 50-346, 82/10/27,  
8211060054.

--8211060061 LER 82-052/03L-0: on 820928, reactor quadrant power tilt in  
WX quadrant exceeded Tech Spec by 0.2 %. Caused by natural  
flow characteristics of RCB & cross core shuffle of fuel  
combined w/ 820927 plant transient. Control rod group borated.  
DIBERT, D.J. Toledo Edison Co. 82/10/27. Region 3, Office of  
Director. 3pp. 15950:355. 24X Fiche: 50-346, 82/10/27, 8211060054.

8211160169 Forwards revised LER 82-052/03X-1.  
MURRAY, T.D. Toledo Edison Co. 82/11/04. KEPPLER, J.O. Region 3,  
Office of Director. 1p. 16093:270. 24X Fiche: 50-346, 82/11/04,  
8211160169.

--8211160175 Revised LER 82-052/03X-1: on 820928, reactor quadrant power  
tilt in WX quadrant exceeded Tech Specs. Caused by xenon  
oscillation producing large negative imbalance. Control rod  
group 7 borated out to reduce negative imbalance.  
DIBERT, D.J. Toledo Edison Co. 82/11/04. Region 3, Office of  
Director. 3pp. 16093:271. 24X Fiche: 50-346, 82/11/04, 8211160169.

8211300184 Forwards LER 82-053/03L-0.  
MURRAY, T.D. Toledo Edison Co. 82/11/16. KEPPLER, J.O. Region 3,  
Office of Director. 1p. 16238:155. 24X Fiche: 50-346, 82/11/16,  
8211300184.

--8211300187 LER 82-053/03L-0: on 821018, half trip alarm on steam &  
feedwater rupture control sys channel 2 received due to  
failure of steam generator level instrument cabinet channel  
2, 24-volt dc power supply. Caused by component failure.  
YARGER, K. Toledo Edison Co. 82/11/16. Region 3, Office of  
Director. 2pp. 16238:156. 24X Fiche: 50-346, 82/11/16, 8211300184.

8211290378 Forwards LER 82-054/03L-0.  
MURRAY, T.D. Toledo Edison Co. 82/11/19. KEPPLER, J.O. Region 3,  
Office of Director. 1p. 16219:291. 24X Fiche: 50-346, 82/11/19,  
8211290378.

--8211290385 LER 82-054/03L-0: on 821021, Door 107 to radiation equipment  
found partially open & blocked by hose when personnel  
attempted to perform routine flush on RE-1878. Caused by  
personnel error. Personnel counseled.  
WERNER, J. Toledo Edison Co. 82/11/19. Region 3, Office of  
Director. 3pp. 16219:292. 24X Fiche: 50-346, 82/11/19, 8211290378.

8211290535 Forwards LER 82-055/03L-0.  
MURRAY, T.D. Toledo Edison Co. 82/11/19. KEPPLER, J.O. Region 3,  
Office of Director. 1p. 16226:211. 24X Fiche: 50-346, 82/11/19,  
8211290535.

--8211290543 LER 82-055/03L-0: on 821021, safety features actuation sys  
channel 4 radiation monitor RE-2007 failed low. Cause  
unknown. Detectors replaced.  
ELDRID, D.T. Toledo Edison Co. 82/11/19. Region 3, Office of  
Director. 3pp. 16226:212. 24X Fiche: 50-346, 82/11/19, 8211290535.

## V. Operator Examinations

8210130019 Generic Ltr 82-18 to all power reactor applicants &  
licensees re reactor operator & senior reactor operator  
requelification exams. Advises that exams begin at facility  
after 821001. Svc list encl.  
EISENHUT, D.O. Division of Licensing. 82/10/12. Consolidated  
Edison Co. of New York, Inc. 15pp. 16002:234. 24X  
Fiche: 50-000, 82/10/12, 8210130019.

## DOCKET 50-348 JOSEPH M. FARLEY NUCLEAR PLANT, UNIT 1

### F. Security, medical, emergency & fire protection plans

8210040068 Generic Ltr 82-17 to all power reactor licensees &  
applicants & holders of CPs re inconsistency between  
requirements of 10CFR50.54(t) & STS for performing audits of  
emergency preparedness programs. Svc list encl.  
EISENHUT, D.O. Division of Licensing. 82/10/01. Consolidated  
Edison Co. of New York, Inc. 15pp. 16002:288. 24X  
Fiche: 50-000, 82/10/01, 8210040068.

8210070019 Generic Ltr 82-21 to all licensees & applicants of nuclear  
power reactors re Tech Specs for fire protection audits.  
Forwards guidance discussing general scope & describing  
elements to be included in audit. Svc list encl.  
EISENHUT, D.O. Division of Licensing. 82/10/06. Consolidated  
Edison Co. of New York, Inc. 19pp. 15993:338. 24X  
Fiche: 50-000, 82/10/06, 8210070019.

8211020306 Releases public version of revised emergency plan  
implementing procedure.  
FELTON, J.M. Division of Rules and Records. 82/10/12. Document  
Management Branch. 1p. 15903:222. 24X Fiche: 50-348, 82/10/12,  
8211020306.

--8211020312 Forwards public version of Revision 4 to Emergency Plan  
Implementing Procedure-- EAP-AL-EP-24. "Offsite Notification."  
Receipt form encl.  
\* Alabama Power Co  
Given. 1p. 15903

## DOCKETED ITEMS

- 8211060563 Releases public version of revised general ofc nuclear generation procedures.  
FELTON, J.M. Division of Rules and Records. 82/10/26. Document Management Branch. 1p. 15969:131. 24X Fiche: 50-348, 82/10/26, 8211060563.
- 8211060567 Forwards public version of Revision 0 to general ofc nuclear generation procedures, including Procedure 00-EIP-101, "Corporate Emergency Organization."  
CLAYTON, F.L. Alabama Power Co. 82/10/04. Office of Nuclear Reactor Regulation, Director. 2pp. 15969:132. 24X Fiche: 50-348, 82/10/26, 8211060563.
- 8211060570 Public version of Revision 0 to general ofc nuclear generation procedures, including Procedure 00-EIP-101, "Corporate Organization."  
MCDONALD, R.P. Alabama Power Co. 82/10/01. 227pp. 15969:134. 24X Fiche: 50-348, 82/10/26, 8211060563.
- 8210290108 Generic Ltr 82-23 to all licensees & applicants re inconsistency between requirements of 10CFR73.40(g) & STS for performing audits of safeguards contingency plans (security plan). Svc list encl.  
EISENHUT, D.G. Division of Licensing. 82/10/30. Consolidated Edison Co. of New York, Inc. 8pp. 15993:319. 24X Fiche: 50-000, 82/10/30, 8210290108.
- 8211040379 Generic Ltr 82-25 to all power reactor licensees re integrated IAEA exercise for physical inventory at LWRs. Any commitment to participate in exercise is voluntary & any cost that participants will be reimbursed. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 82/11/03. Consolidated Edison Co. of New York, Inc. 11pp. 16019:004. 24X Fiche: 50-000, 82/11/03, 8211040379.
- 8211090177 Forwards protection upgrade response to 10CFR50.48 & App R requirements. Submittal summarizes 821006 & 19 conversations between util, AE & NRC re 820701 design description for alternative & dedicated shutdown sys.  
CLAYTON, F.L. Alabama Power Co. 82/11/03. VARGA, S.A. Office of Nuclear Reactor Regulation, Director. 21pp. 16003:033. 24X Fiche: 50-348, 82/11/03, 8211090177.
- J. Insurance & indemnity information
- 8211040259 Forwards Endorsement 47 to NELIA Policy NF-23B & Endorsement 39 to MABLU Policy MF-92.  
FIELDER, J. Marsh & McLennan, Inc., M & M Nuclear Consultants, Inc. Div. 82/10/25. SALTZMAN, J. Assistant Director for State & Licensee Relations. 3pp. 15928:160. 24X Fiche: 50-348, 82/10/25, 8211040259.
- P. Operating license stage documents & correspondence
- 8209210027 Generic Ltr 82-16 to all PWR licensees re NUREG-0737 Tech Specs. Requests review of Tech Specs to determine consistency w/guidance provided. For items w/deviations, amend to license required. W/o stated encls. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 82/09/20. Consolidated Edison Co. of New York, Inc. 15pp. 15930:140. 24X Fiche: 50-000, 82/09/20, 8209210027.
- 8211150183 Discusses 820930 presentation w/util, Westinghouse & INPO in Region 2 ofc re fuel damage resulting from baffles water jet impingement. Attendance list encl.  
O'REILLY, J.P. Region 2, Office of Director. 82/10/20. MCDONALD, R.P. Alabama Power Co. 3pp. 16055:184. 24X Fiche: 50-348, 82/10/20, 8211150183.
- 8211010326 Forwards safety evaluation & technical evaluation rept of main steam line break w/continued feedwater addition (IE Bulletin 80-04). Analysis acceptable. W/o technical evaluation.  
VARGA, S.A. Operating Reactors Branch 1. 82/10/21. CLAYTON, F.L. Alabama Power Co. 2pp. 15880:309. 24X Fiche: 50-348, 82/10/21, 8211010326.
- 8211010332 Safety evaluation of main steam line break w/continued feedwater addition. Main feedwater sys isolated & auxiliary feedwater sys flow restrictors limit flow reducing potential for containment overpressurization. Analysis acceptable.  
\* Office of Nuclear Reactor Regulation, Director. 82/10/21. 1pp. 15880:311. 24X Fiche: 50-348, 82/10/21, 8211010332.
- 8211060241 Forwards Revision 4 to "JM Farley Nuclear Plant Unit 1 Inservicing Testing Program." Incorporating minor wording changes to relief requests. Approval of program & relief from ASME Section XI Code requested. Revision summary encl.  
CLAYTON, F.L. Alabama Power Co. 82/10/25. VARGA, S.A. Office of Nuclear Reactor Regulation, Director. 4pp. 15953:304. 24X Fiche: 50-348, 82/10/25, 8211060241.
- 8211060243 Revision 4 to "JM Farley Nuclear Plant Unit 1 Inservicing Testing Program."  
\* Alabama Power Co. 82/10/25. 11pp. 15953:308. 24X Fiche: 50-348, 82/10/25, 8211060241.
- 8210260088 Generic Ltr 82-20 to all power reactor licensees, permit holders & applicants for CP re guidance for implementing SRP rule. Forwards NUREG-0906. NUREG to be used as interim measure until Reg Guide 1.70 revised. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 82/10/26. Consolidated Edison Co. of New York, Inc. 9pp. 15993:295. 24X Fiche: 50-000, 82/10/26, 8210260088.
- 8210270030 Generic Ltr 82-22 to all PWR licensees re Congressional request for info concerning steam generator tube integrity. Forwards Congressman EJ Markey 821019 questions re steam generator tube integrity. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 82/10/26. Consolidated Edison Co. of New York, Inc. 10pp. 16099:332. 24X Fiche: 50-000, 82/10/26, 8210270030.
- 8211150266 Forwards Westinghouse rept. "Pressurizer Safety & Relief Line Piping & Support Evaluation." Rept analyzes downstream loads based on EPRI safety & relief valve test program per TMI Action Item 11.D.1. Adequacy confirmed.  
CLAYTON, F.L. Alabama Power Co. 82/11/04. VARGA, S.A. Office of Nuclear Reactor Regulation, Director. 3pp. 16060:001. 24X Fiche: 50-348, 82/11/04, 8211150266.
- 8211150268 "Pressurizer Safety & Relief Line Piping & Support Evaluation."  
SMITH, L.C., SIDDLE, D.R., CHANG, K.C. Westinghouse Electric Corp. 82/10/31. 7app. 16060:004. 24X Fiche: 50-348, 82/11/04, 8211150268.
- 8211080230 Application to amend License NPF-2, revising Tech Specs requiring implementation of mechanical snubber functional testing prior to startup following fourth refueling outage to be changed to follow fifth refueling outage.  
CLAYTON, F.L. Alabama Power Co. 82/11/05. VARGA, S.A. Office of Nuclear Reactor Regulation, Director. 4pp. 15978:321. 24X Fiche: 50-348, 82/11/05, 8211080230.
- 8211080234 Proposed Tech Specs re frequency of mechanical snubber functional testing prior to startup.  
\* Alabama Power Co. 82/11/05. 4pp. 15978:325. 24X Fiche: 50-348, 82/11/05, 8211080230.
- 8211170082 Forwards safety evaluation & technical evaluation rept re Multi-Plant Item C-14, "Seismic Qualification of Auxiliary Feedwater Sys." Sys acceptable.  
VARGA, S.A. Operating Reactors Branch 1. 82/11/08. CLAYTON, F.L. Alabama Power Co. 2pp. 16147:029. 24X Fiche: 50-348, 82/11/08, 8211170082.
- 8211170097 Safety evaluation of seismic qualification of auxiliary feedwater sys. Sys acceptable.  
\* Office of Nuclear Reactor Regulation, Director. 82/11/08. 1p. 16147:031. 24X Fiche: 50-348, 82/11/08, 8211170097.
- 8211170108 "Seismic Qualification of Auxiliary Feedwater Sys." technical evaluation rept. Sys acceptable.  
\* Lawrence Livermore Laboratory. 82/10/01. NRC - No Detailed Affiliation Given. 5pp. 16147:032. 24X Fiche: 50-348, 82/11/08, 8211170108.
- 8211160047 Generic Ltr 82-26 to power reactor licensees (except Fort St Vrain) re NUREG-0744, Revision 1, "Pressure Vessel Mat'l Fracture Toughness." Forwards NUREG-0744, Revision 1. W/o encl. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 82/11/12. Consolidated Edison Co. of New York, Inc. 52pp. 16232:212. 24X Fiche: 50-000, 82/11/12, 8211160047.
- 8211220110 Application to amend DL, consisting of changes to Tech Specs reflecting new organization chart & mgt titles. Class II amend fee encl.  
CLAYTON, F.L. Alabama Power Co. 82/11/16. VARGA, S.A. Office of Nuclear Reactor Regulation, Director. 2pp. 16164:001. 24X Fiche: 50-348, 82/11/16, 8211220110.
- 8211220115 Proposed Tech Spec changes reflecting new organization chart & mgt titles.  
\* Alabama Power Co. 82/11/16. 11pp. 16164:003. 24X Fiche: 50-348, 82/11/16, 8211220115.
- 8211300174 Forwards response to Generic Ltr 82-16, reviewing NUREG-0737, Items I.A. 1, I.3, I.A. 1.3, II.E. 1.1, II.E. 1.2, II.E. 4.1, II.E. 4.2, II.E. 4.2.6, II.E. 4.2.7, II.K. 2.8, II.K. 2.13, II.K. 3.3 & II.K. 3.12.  
CLAYTON, F.L. Alabama Power Co. 82/11/19. VARGA, S.A. NRC - No Detailed Affiliation Given. 3pp. 16238:303. 24X Fiche: 50-348, 82/11/19, 8211300174.

# DOCKETED ITEMS

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## O. Inspection reports, IE Bulletins & correspondence

B208190220 IE Info Notice 82-37, "Cracking in Upper Shell to Transition Cone Girth Weld of Steam Generator at Operating PWR." Svc list encl.  
JORDAN, E. Division of Engineering & Quality Assurance. 82/09/16.  
Consolidated Edison Co. of New York, Inc. 105pp. 15930:001. 24X  
Fiche: 50-000, 82/09/16, B208190220.

B208190222 IE Info Notice 82-34, Revision 1, "Welds in Main Control Panels." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/17.  
Consolidated Edison Co. of New York, Inc. 107pp. 15975:185. 24X  
Fiche: 50-000, 82/09/17, B208190222.

B208190229 IE Info Notice 82-39, "Svc Degradation of Thick Wall Stainless Steel Recirculation Sys Piping at BWR Plant." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/21.  
Consolidated Edison Co. of New York, Inc. 86pp. 16017:098. 24X  
Fiche: 50-000, 82/09/21, B208190229.

B208190223 IE Info Notice 82-38, "Change in Format & Distribution Sys for IE Bulletins, Circulars & Info Notices." Svc list encl.  
DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement. 82/09/22. Consolidated Edison Co. of New York, Inc. 110pp. 16018:021. 24X Fiche: 50-000, 82/09/22, B208190223.

B208190232 IE Info Notice 82-40, "Deficiencies in Primary Containment Electrical Penetration Assemblies." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/22.  
Consolidated Edison Co. of New York, Inc. 112pp. 15930:019. 24X  
Fiche: 50-000, 82/09/22, B208190232.

B211150484 Forwards IE Insp Repts 50-348/82-24 & 50-364/82-23 on B20913-17. No noncompliance noted.  
DANCE, H. C. Division of Project & Resident Programs. 82/10/06.  
MCDONALD, R. P. Alabama Power Co. 2pp. 16057:163. 24X  
Fiche: 50-348, 82/10/06, B211150484.

--B211150490 IE Insp Repts 50-348/82-24 & 50-364/82-23 on B20913-17. No noncompliance noted. Major areas inspected: radiation protection.  
PEERY, W. W., BARR, K. Division of Engineering & Technical Programs. 82/10/05. 4pp. 16057:165. 24X Fiche: 50-348, 82/10/06, B211150484.

B208190239 IE Info Notice 82-41, "Failure of Safety/Relief Valves to Open at BWR." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/10/22.  
Consolidated Edison Co. of New York, Inc. 110pp. 15960:153. 24X  
Fiche: 50-000, 82/10/22, B208190239.

B208190248 IE Info Notice 82-43, "Deficiencies in LWR Air Filtration/Ventilation Sys." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/11/16.  
Consolidated Edison Co. of New York, Inc. 111pp. 16171:233. 24X  
Fiche: 50-000, 82/11/16, B208190248.

B208190253 IE Info Notice 82-45, "PWR Low Temp Overpressure Protection." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/11/19.  
Consolidated Edison Co. of New York, Inc. 93pp. 16232:298. 24X  
Fiche: 50-000, 82/11/19, B208190253.

## R. Periodic operating reports & related correspondence

B211020359 Forwards monthly operating rept for June 1981.  
CLAYTON, F. L. Alabama Power Co. 81/07/13. Office of Management and Program Analysis. 1p. 15889:079. 24X Fiche: 50-348, 81/07/13, B211020359.

--B211020360 Monthly operating rept for June 1981. Narrative summary encl.  
HAIRSTON, W. G. Alabama Power Co. 81/07/01. 4pp. 15889:080. 24X  
Fiche: 50-348, 81/07/13, B211020359.

B211220009 Forwards monthly operating rept for Oct 1982.  
CLAYTON, F. L. Alabama Power Co. 82/11/15. Management Information Branch. 1p. 16159:351. 24X Fiche: 50-348, 82/11/15, B211220009.

--B211220010 Monthly operating rept for Oct 1982.  
HAIRSTON, W. G. Alabama Power Co. 82/11/04. 8pp. 16159:352. 24X  
Fiche: 50-348, 82/11/15, B211220009.

## S. Reportable occurrences, LERs & related correspondence

B211040168 Forwards LER 82-056/03L-0.  
CLAYTON, F. L. Alabama Power Co. 82/10/26. Region 2, Office of Director. 1p. 15929:004. 24X Fiche: 50-348, 82/10/26, B211040168.

--B211040174 LER 82-056/03L-0: on B20927, control rod bank D declared inoperable when rods would not move in manual control. Caused by bank select relay sticking, causing control banks B & D to be selected simultaneously. Relay inspected & reinstalled.  
HAIRSTON, W. G. Alabama Power Co. 82/10/26. Region 2, Office of Director. 1p. 15929:005. 24X Fiche: 50-348, 82/10/26, B211040168.

B211060049 Forwards LER 82-057/03L-0.  
CLAYTON, F. L. Alabama Power Co. 82/10/29. Region 2, Office of Director. 1p. 15950:358. 24X Fiche: 50-348, 82/10/29, B211060049.

--B211060053 LER 82-087/03L-0: on B21001, during reactor coolant pump bus reactor trip undervoltage relay calibr, reactor coolant pump 1A undervoltage relay 27-3 discovered out of spec. Caused by setpoint drift. Setpoint adjusted.  
HAIRSTON, W. G. Alabama Power Co. 82/10/29. Region 2, Office of Director. 1p. 15950:359. 24X Fiche: 50-348, 82/10/29, B211060049.

B211290508 Forwards LERs 82-058/03L-0, 82-044/03L-0 & 82-045/03L-0.  
CLAYTON, F. L. Alabama Power Co. 82/11/22. Region 2, Office of Director. 1p. 16226:244. 24X Fiche: 50-348, 82/11/22, B211290508.

--B211290518 LER 82-058/03L-0: on B21025, during performance of power range neutron flux channel calibr, overtemp-delta temp instrumentation loop declared inoperable. Caused by dirty contacts on printed circuit card C3-125. Contacts cleaned.  
HAIRSTON, W. G. Alabama Power Co. 82/11/22. Region 2, Office of Director. 1p. 16226:245. 24X Fiche: 50-348, 82/11/22, B211290508.

--B211290529 LER 82-044/03L-0: on B21023, during routine shutdown, turbine driven auxiliary feedwater pump declared inoperable when pump tripped. Caused by overspeed trip linkage being in tripped position. Trip linkage reset & returned to svc.  
HAIRSTON, W. G. Alabama Power Co. 82/11/22. Region 2, Office of Director. 1p. 16226:246. 24X Fiche: 50-348, 82/11/22, B211290508.

--B211290534 LER 82-045/03L-0: on B21023, during performance of pressurizer safety relief valve test, valves declared inoperable due to relief setpoint being out of tolerance. Caused by instrument setpoint drift. Setpoint adjusted & valves declared operable.  
HAIRSTON, W. G. Alabama Power Co. 82/11/22. Region 2, Office of Director. 1p. 16226:247. 24X Fiche: 50-348, 82/11/22, B211290508.

## V. Operator Examinations

B210130019 Generic Ltr 82-18 to all power reactor applicants & licensees re reactor operator & senior reactor operator requalification exams. Advises that exams begin at facility after B21001. Svc list encl.  
EISENHUT, D. O. Division of Licensing. 82/10/12. Consolidated Edison Co. of New York, Inc. 15pp. 16002:234. 24X  
Fiche: 50-000, 82/10/12, B210130019.

## DOCKET 50-352 LIMERICK GENERATING STATION, UNIT 1

### A. Application/construction stage documents & correspondence

B210150360 Forwards proprietary version of Revision 1 to "Quantification of Limerick PRA Event Tree Functions," to correct typographical errors in existing document. Rept withheld (ref LOCFR2.790).  
BRADLEY, E. J. Philadelphia Electric Co. 82/10/12. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 15721:308. 24X Fiche: 50-352, 82/10/12, B210150360.

--B210150367 Affidavit of JF Quirk re Revision 1 to "Quantification of Limerick PRA Event Tree Functions."  
QUIRK, J. F. General Electric Co. 82/08/16. 4pp. 15721:310. 24X  
Fiche: 50-352, 82/10/12, B210150360.

B211050225 Notification of Instrumentation & Control Sys Branch 821027-29 initial technical meetings w/util in San Francisco, CA.  
ABELSON, H. Licensing Branch 2. 82/10/12. SCHWENGER, A. Licensing Branch 2. 3pp. 15944:265. 24X Fiche: 50-352, 82/10/12, B211050225.

B210200091 Forwards application for Amend 40 to DL application, consisting of Revision 11 to FSAR.  
BRADLEY, E. J. Philadelphia Electric Co. 82/10/19. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 15752:001. 24X Fiche: 50-352, 82/10/19, B210200091.

--B210200101 Application for Amend 40 to DL application, consisting of Revision 11 to FSAR. Certificate of Svc encl.  
BAUER, E. G., BRADLEY, E. J., KEMPER, J. S. Philadelphia Electric Co. 82/10/18. 6pp. 15752:003. 24X Fiche: 50-352, 82/10/19, B210200091.

## DOCKETED ITEMS

- 8211090004 Notification of 821104 meeting w/uttl in Bethesda, MD to discuss PRA technical review. CRAC computer code will be reviewed.  
ABELSON, H. Licensing Branch 2. 82/10/21. SCHWENCER, A. Licensing Branch 2. 4pp. 16029:001. 24X Fiche: 50-352, 82/10/21, 8211090004.
- 8210260088 Generic Ltr 82-20 to all power reactor licensees, permit holders & applicants for CP re guidance for implementing ERP rule. Forwards NUREG-0906 NUREG to be used as interim measure until Reg Guide 1.70 revised. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/10/26. Consolidated Edison Co. of New York, Inc. 9pp. 15993:293. 24X Fiche: 50-000, 82/10/26, 8210260088.
- 8208190242 Board Notification 82-10B: Forwards draft NUREG/CR, "Review of Limerick Generating Station PRA" & "Affidavit of A Schwencer & AC Thadani re Schedule for Staff Review of PRA." W/o encls.  
NOVAK, T. M. Assistant Director for Licensing. 82/10/27. Atomic Safety and Licensing Board Panel. 3pp. 16044:352. 24X Fiche: 50-352, 82/10/27, 8208190242.
- 8211020584 Forwards Amend 41 to DL application.  
BRADLEY, E. J. Philadelphia Electric Co. 82/10/29. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 5pp. 15899:001. 24X Fiche: 50-352, 82/10/29, 8211020584.
- 8211020601 Amend 41 to application for DL, consisting of Revision 12 to FSAR & Revision 7 to environ rept.  
BOYER, V. S. Philadelphia Electric Co. 82/10/29. 3pp. 15899:006. 24X Fiche: 50-352, 82/10/29, 8211020584.
- 8211080059 Generic Ltr 82-24 to BWR applicants w/HARK II or III containment (except WPPSS 2) re safety/relief valve quencher loads evaluation. Forwards NUREG-0802. Svc list encl. W/o encl.  
EISENHUT, D. G. Division of Licensing. 82/11/04. Long Island Lighting Co. 5pp. 16053:192. 24X Fiche: 50-000, 82/11/04, 8211080059.
- 8211160421 Forwards six oversize drawings & "Rept on Soil Testing, Limerick Nuclear Station Spray Pond," in response to NRC 821015 & 1101 requests. Aperture cards are available in PDR.  
BRADLEY, E. J. Philadelphia Electric Co. 82/11/12. SCHWENCER, A. Licensing Branch 2. 2pp. 16079:016. 24X Fiche: 50-352, 82/11/12, 8211160421.
- 8211160464 "Rept on Soil Testing, Limerick Nuclear Station Spray Pond." \* Geotechnical Engineers, Inc. 74/09/30. 225pp. 16079:019. 24X Fiche: 50-352, 82/11/12, 8211160421.
- 8211290411 Discusses review of draft PRA. Review revealed two significant areas in assessment which were not treated appropriately.  
BOYER, V. S. Philadelphia Electric Co. 82/11/24. EISENHUT, D. G. Division of Licensing. 4pp. 16226:342. 24X Fiche: 50-352, 82/11/24, 8211290411.
- 8211290608 Discusses scheduling of requests for addl info per 820825 & 0923 ltrs. Requests for discussion at Meetings II & III listed. Schedules will be developed in consultation w/H Abelson.  
BRADLEY, E. J. Philadelphia Electric Co. 82/11/24. SCHWENCER, A. Licensing Branch 2. 3pp. 16225:307. 24X Fiche: 50-352, 82/11/24, 8211290608.
- 8211300367 Forwards. "Design Verification Test Rept, Internal Panel Controls Wiring Separation Criteria."  
REMPER, J. S. Philadelphia Electric Co. 82/11/24. SCHWENCER, A. Licensing Branch 2. 2pp. 16242:248. 24X Fiche: 50-352, 82/11/24, 8211300367.
- 8211300372 "Design Verification Test Rept, Internal Panel Controls Wiring Separation Criteria."  
SPROAT, E. F., LEES, R. J., SMENKE, J. J. Philadelphia Electric Co. 48903. 82/09/01. 151pp. 16242:251. 24X Fiche: 50-352, 82/11/24, 8211300367.
- C. Utility Environmental Report (ER), amends & correspondence
- 8211020584 Forwards Revision 7 to environ rept.  
BRADLEY, E. J. Philadelphia Electric Co. 82/10/29. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 5pp. 15899:001. 24X Fiche: 50-352, 82/10/29, 8211020584.
- 8211020608 Revision 7 to environ rept. Oversize drawings encl. Aperture cards available in PDR.  
\* Philadelphia Electric Co. 82/10/31. 533pp. 15900:077. 24X Fiche: 50-352, 82/10/29, 8211020584.
- 8211160451 Forwards Affidavit of Svc re distribution of Revision 12 to FSAR & Revision 7 to environ rept.  
BRADLEY, E. J. Philadelphia Electric Co. 82/11/12. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 5pp. 16091:268. 24X Fiche: 50-352, 82/11/12, 8211160451.
- D. NRC Draft/Final Environmental Statements, supplis & correspondence
- 8211150069 Responds to FOIA request for CRAC & CRAC2 analyses & record analyzing or commenting on analyses re Facilities. Forwards documents listed in app.  
FELTON, J. M. Division of Rules and Records. 82/10/01. CURRAN, D. Harmon & Weiss. 3pp. 16099:251. 24X Fiche: 50-000, 82/10/01, 8211150069.
- 8211150084 Forwards Accident Evaluation Branch schedule for evacuation parameter inputs re EIS risk analyses.  
PASSEDAG, W. Accident Evaluation Branch. 81/08/18. PAGANO, F. G. Emergency Preparedness Licensing Br. (after 801119 see 11E). 2pp. 16099:258. 24X Fiche: 50-000, 82/10/01, 8211150069.
- 8211190090 Forwards Siting Analysis Branch modified final requests for addl info re DES. Schedule for responding to items requested within 7 days.  
SCHWENCER, A. Licensing Branch 2. 82/11/08. BAUER, E. G. Philadelphia Electric Co. 4pp. 16156:206. 24X Fiche: 50-352, 82/11/08, 8211190090.
- F. Security, medical, emergency & fire protection plans
- 8210040068 Generic Ltr 82-17 to all power reactor licensees & applicants & holders of CPs re inconsistency between requirements of 10CFR50.54(f) & STS for performing audits of emergency preparedness programs. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/10/01. Consolidated Edison Co. of New York, Inc. 11pp. 16002:888. 24X Fiche: 50-000, 82/10/01, 8210040068.
- 8210070019 Generic Ltr 82-21 to all licensees & applicants of nuclear power reactors re Tech Specs for fire protection audits. Forwards guidance discussing general scope & describing elements to be included in audit. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/10/06. Consolidated Edison Co. of New York, Inc. 19pp. 15993:336. 24X Fiche: 50-000, 82/10/06, 8210070019.
- 821060534 Informs that applicant 820913 arguments for not submitting physical security plan drawings requested in NRC 820708 ltr unacceptable. First page of 820913 ltr transmitting safeguards info should be marked per NUREG-0794.  
SCHWENCER, A. Licensing Branch 2. 82/10/18. BAUER, E. G. Philadelphia Electric Co. 2pp. 15969:085. 24X Fiche: 50-352, 82/10/18, 821060534.
- 8211010353 Responds to 820913 ltr re NRC comments on facility physical security plan. Written response required for 28 items referred to on Page 12 of ltr. Copies of drawings requested by 820728.  
SCHWENCER, A. Licensing Branch 2. 82/10/26. BRADLEY, E. J. Philadelphia Electric Co. 4pp. 15880:184. 24X Fiche: 50-352, 82/10/26, 8211010353.
- 8210290108 Generic Ltr 82-23 to all licensees & applicants re inconsistency between requirements of 10CFR72.40(g) & STS for performing audits of safeguards contingency plans (security plan). Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/10/30. Consolidated Edison Co. of New York, Inc. 8pp. 15993:319. 24X Fiche: 50-000, 82/10/30, 8210290108.
- 8211220045 Notifies of approval of 810930 security personnel training & qualification plan, as amended on 820401 & 0831.  
SCHWENCER, A. Licensing Branch 2. 82/11/15. BRADLEY, E. J. Philadelphia Electric Co. 2pp. 16199:217. 24X Fiche: 50-352, 82/11/15, 8211220045.
- G. Adjudicatory correspondence
- 8211010119 Discusses 2.206 petition dtd 820903 re supplemental cooling water plan. Director's decision will be issued only after thorough evaluation of merits of petition. Decision expected prior to 821215 const commencement date.  
NOVAK, T. M. Assistant Director for Licensing. 82/10/05. SUGARMAN, R. J. 1p. 15894:116. 24X Fiche: 50-352, 82/10/05, 8211010119.
- 8211020387 Notice of start of const of Point Pleasant intake & associated pump station on 821215, per ASLD 820601 order. Certificate of Svc encl.  
WETTERHAHN, M. J. Philadelphia Electric Co. WETTERHAHN, M. J. Conner Wetterhahn. 82/10/28. 3pp. 15889:177. 24X Fiche: 50-352, 82/10/28, 8211020387.

# DOCKETED ITEMS

8211040349 Advises that appeal to PA Supreme Court, not affirmed as stated in 821029 ltr. Related correspondence.  
CONNER, T.B. Conner & Wetterhahn. 82/11/01. BRENNER, L., COLE, R.F., MORRIS, P.A. Atomic Safety and Licensing Board Panel. 1p. 15927:337. 24X Fiche: 50-352, 82/11/01, 8211040349.

8211040335 Order directing util to notify ASLB & parties when contract awarded for const of Point Pleasant intake & pumping station & expected starting date of activities.  
BRENNER, L. Atomic Safety and Licensing Board Panel. 82/11/02. Philadelphia Electric Co. 2pp. 15927:204. 24X Fiche: 50-352, 82/11/02, 8211040335.

821100178 Proposed findings of fact & conclusions of law in form of partial initial decision. Notice of appearance & Certificate of Svc encl.  
CONNER, T.B. Philadelphia Electric Co. CONNER, T.B. Conner & Wetterhahn. 82/11/09. 164pp. 16023:001. 24X Fiche: 50-352, 82/11/09, 821100178.

8211150398 Forwards Supreme Court of PA order reversing Commonwealth Court & rendering PA Public Util Commission order effective, pending determination on merits. Related correspondence.  
SUGARMAN, R.J. Sugarman, R.J. SUGARMAN, R.J. Del-Aware Unlimited, Inc. 82/11/09. MORRIS, P.A., COLE, R.F., BRENNER, L. Atomic Safety and Licensing Board Panel. 2pp. 16056:021. 24X Fiche: 50-352, 82/11/09, 8211150398.

8211160307 Forwards suppl to petition requesting suspension/revocation of CPs per 10CFR2.202 & 2.206(a). Corps of Engineers failed to review effects of const on land site of River Road.  
SUGARMAN, R.J. Sugarman, R.J. SUGARMAN, R.J. Del-Aware Unlimited, Inc. 82/11/11. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 16078:137. 24X Fiche: 50-352, 82/11/11, 8211160307.

--8211160364 Suppl to petition requesting suspension/revocation of CPs per 10CFR2.202 & 2.206(a), until environ review of Point Pleasant Diversion completed.  
SUGARMAN, R.J. Del-Aware Unlimited, Inc. SUGARMAN, R.J. Sugarman, R.J. 82/11/08. Commissioners. 237pp. 16078:139. 24X Fiche: 50-352, 82/11/11, 8211160307.

--8211160377 Testimonies of RW McCoy, JT Phillippe, M Kaufmann, C Emery, P Lewis & B Landis re aquatic impacts & results of NRC site visits. Prof qualifications encl.  
MCCOY, R.W., PHILLIPPE, J.T., KAUFMANN, M. Del-Aware Unlimited, Inc. 82/11/08. 66pp. 16078:312. 24X Fiche: 50-352, 82/11/11, 8211160307.

8211180379 Forwards Supreme Court of PA 821108 order vacating stay of Commonwealth Court of PA Public Util Commission order referred to in counsel 821029 & 1101 ltrs. Related correspondence.  
CONNER, T.B. Conner & Wetterhahn. CONNER, T.B. Philadelphia Electric Co. 82/11/12. BRENNER, L., COLE, R.F., MORRIS, P.A. Atomic Safety and Licensing Board Panel. 2pp. 16138:244. 24X Fiche: 50-352, 82/11/12, 8211180379.

8211190231 Proposed findings of fact & conclusions of law & opinion. Certificate of Svc encl.  
SUGARMAN, R.J. Del-Aware Unlimited, Inc. SUGARMAN, R.J. Sugarman, R.J. 82/11/16. 72pp. 16151:088. 24X Fiche: 50-352, 82/11/16, 8211190231.

8211180006 Advises that NRC will serve Del-Aware copy of NRC findings & conclusions by overnight mail to be mailed on 821123, per 821116 telcon.  
HODGSDON, A.P. Hearing Branch 2. 82/11/17. SUGARMAN, R. Sugarman, R.J. SUGARMAN, R. Del-Aware Unlimited, Inc. 1p. 16137:207. 24X Fiche: 50-352, 82/11/17, 8211180006.

8211290531 Forwards Pages 8D, BE & 9, inadvertently omitted from 821117 proposed findings of fact, conclusions of law & opinion.  
SUGARMAN, R.J. Sugarman, R.J. SUGARMAN, R.J. Del-Aware Unlimited, Inc. 82/11/17. Office of the Secretary of the Commission. 1p. 16229:075. 24X Fiche: 50-352, 82/11/17, 8211290531.

--8211290765 Pages 8D, BE & 9, inadvertently omitted from 821117 proposed findings of fact, conclusions of law & opinion.  
\* Del-Aware Unlimited, Inc. 82/11/17. 3pp. 16229:076. 24X Fiche: 50-352, 82/11/17, 8211290531.

8211230411 Provides addl copies of applicant response to ASLB request for info re Point Pleasant const, to ensure all parties served. Filing distributed at 821020 hearing.  
OLSON, I.M. Conner & Wetterhahn. OLSON, I.M. Philadelphia Electric Co. 82/11/19. BRENNER, L., COLE, R.F., MORRIS, P.A. Atomic Safety and Licensing Board Panel. 1p. 16184:274. 24X Fiche: 50-352, 82/11/19, 8211230411.

--8211230492 Response to ASLB 821019 request for info concerning Point Pleasant const.  
CONNER, T.B. Philadelphia Electric Co. CONNER, T.B. Conner & Wetterhahn. 82/10/20. 2pp. 16184:275. 24X Fiche: 50-352, 82/11/19, 8211230411.

8211240228 Order admitting Friends of the Earth Contentions V-3a & V-3b as rewritten by ASLB. Contentions 1, 2, 4, 6, 7, 8, 9 & 10 denied.  
BRENNER, L., MORRIS, P.A., COLE, R.F. Atomic Safety and Licensing Board Panel. 82/11/22. Friends of the Earth. 11pp. 16206:041. 24X Fiche: 50-352, 82/11/22, 8211240228.

8211290577 Forwards proposed findings of fact & conclusions of law in form of partial initial decision. NRC is not filing response to util filing on cooling water alternatives if Unit 2 not built.  
HODGSDON, A.P. Hearing Branch 2. 82/11/23. BRENNER, L., MORRIS, P.A., COLE, R.F. Atomic Safety and Licensing Board Panel. 1p. 16226:063. 24X Fiche: 50-352, 82/11/23, 8211290577.

--8211290587 Proposed findings of fact & conclusions of law in form of partial initial decision.  
HODGSDON, A.P., CHAN, E.L., RUTBERG, J. Hearing Branch 2. 82/11/23. 67pp. 16226:064. 24X Fiche: 50-352, 82/11/23, 8211290577.

## H. General correspondence

8211090078 Ack receipt of 821006 ltr. Info pertaining to interfaces of facility w/environ contained in 4 vol rept. "Environ Rept-DL Stage." Rept available at LPDR in Pottstown, PA.  
NOVAK, T.M. Assistant Director for Licensing. 82/10/25. LOCKINGTON, J.V. Affiliation Unknown. 1p. 16021:325. 24X Fiche: 50-352, 82/10/25, 8211090078.

## K. Utility Final Safety Analysis Report (FSAR) & amends

8210200091 Forwards application for Amend 40 to OL application, consisting of Revision 11 to FSAR.  
BRADLEY, E.J. Philadelphia Electric Co. 82/10/19. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 15752:001. 24X Fiche: 50-352, 82/10/19, 8210200091.

--8210200101 Application for Amend 40 to OL application, consisting of Revision 11 to FSAR. Certificate of Svc encl.  
BAUER, E.O., BRADLEY, E.J., KEMPER, J.B. Philadelphia Electric Co. 82/10/18. 6pp. 15752:003. 24X Fiche: 50-352, 82/10/19, 8210200091.

--8210200103 Revision 11 to FSAR. Fourteen oversize figures encl. Aperture cards are available in PDR.  
\* Philadelphia Electric Co. 82/10/31. 317pp. 15752:009. 24X Fiche: 50-352, 82/10/19, 8210200091.

821020584 Forwards Amend 41 to license application, consisting of Revision 12 to FSAR (filed in PDR category K) & Revision 7 to environ rept (filed in PDR category C).  
BRADLEY, E.J. Philadelphia Electric Co. 82/10/29. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 5pp. 15899:001. 24X Fiche: 50-352, 82/10/29, 821020584.

--821020604 Revision 12 to FSAR. Aperture cards available in PDR.  
\* Philadelphia Electric Co. 82/10/31. 428pp. 15899:009. 24X Fiche: 50-352, 82/10/29, 821020584.

8211040334 Forwards Affidavit of Svc, certifying distribution of Revision 11 to FSAR on 821022, per DG Eisenhower 810704 ltr.  
BRADLEY, E.J. Philadelphia Electric Co. 82/10/29. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 3pp. 15926:142. 24X Fiche: 50-352, 82/10/29, 8211040334.

8211160451 Forwards Affidavit of Svc re distribution of Revision 12 to FSAR & Revision 7 to environ rept.  
BRADLEY, E.J. Philadelphia Electric Co. 82/11/12. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 5pp. 16071:268. 24X Fiche: 50-352, 82/11/12, 8211160451.

## D. Advisory Committee on Reactor Safeguards reports & correspondence

8207180083 Forwards summary of limited review re site consequence analysis of facility probabilistic review assessment.  
ALDRICH, D.C. Sandia Laboratories. 82/09/03. OKRENT, D. ACRS - Advisory Committee on Reactor Safeguards. 5pp. 16002:226. 24X Fiche: 50-352, 82/09/03, 8207180083.

## DOCKETED ITEMS

## Q. Inspection reports, IE Bulletins &amp; correspondence

8208190220 IE Info Notice 82-37, "Cracking in Upper Shell to Transition Cone Girth Weld of Steam Generator at Operating PWR." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/16. Consolidated Edison Co. of New York, Inc. 105pp. 15930:001. 24X Fiche: 50-000, 82/09/16, 8208190220.

8208190222 IE Info Notice 82-34, Revision 1, "Welds in Main Control Panels." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/17. Consolidated Edison Co. of New York, Inc. 107pp. 15895:185. 24X Fiche: 50-000, 82/09/17, 8208190222.

208190229 IE Info Notice 82-39, "Svc Degradation of Thick Wall Stainless Steel Recirculation Sys Piping at BWR Plant." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/21. Consolidated Edison Co. of New York, Inc. 86pp. 16017:098. 24X Fiche: 50-000, 82/09/21, 8208190229.

208190223 IE Info Notice 82-38, "Change in Format & Distribution Sys for IE Bulletins, Circulars & Info Notices." Svc list encl.  
DEVOUNG, R. C. Director's Office, Office of Inspection and Enforcement. 82/09/22. Consolidated Edison Co. of New York, Inc. 110pp. 16018:021. 24X Fiche: 50-000, 82/09/22, 8208190223.

208190232 IE Info Notice 82-40, "Deficiencies in Primary Containment Electrical Penetration Assemblies." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/22. Consolidated Edison Co. of New York, Inc. 112pp. 15930:019. 24X Fiche: 50-000, 82/09/22, 8208190232.

208190239 IE Info Notice 82-41, "Failure of Safety/Relief Valves to Open at BWR." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/10/22. Consolidated Edison Co. of New York, Inc. 110pp. 15960:153. 24X Fiche: 50-000, 82/10/22, 8208190239.

208190248 IE Info Notice 82-43, "Deficiencies in LWR Air Filtration/Ventilation Sys." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/11/16. Consolidated Edison Co. of New York, Inc. 111pp. 16171:233. 24X Fiche: 50-000, 82/11/16, 8208190248.

208190253 IE Info Notice 82-45, "PWR Low Temp Overpressure Protection." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/11/19. Consolidated Edison Co. of New York, Inc. 93pp. 16232:298. 24X Fiche: 50-000, 82/11/19, 8208190253.

## Reportable occurrences, LERs &amp; related correspondence

211290064 Part 21 rept re error on four local instrument panel piping diagrams, resulting in potential incorrect interface w/reactor pressure vessel instrument piping. Authorization for corrective changes to panels issued.  
SHERWOOD, G. O. General Electric Co. 82/11/18. DEVOUNG, R. C. Director's Office, Office of Inspection and Enforcement. 3pp. 16217:100. 24X Fiche: 50-352, 82/11/18, 8211290064.

## Hearing transcripts on non-antitrust matters

210220362 Transcript of 821020 hearing in Bethesda, MD. Pg 2, 506-2, 737. Supporting documentation encl.  
\* Atomic Safety and Licensing Board Panel. 82/10/20. 241pp. 15780:303. 24X Fiche: 50-352, 82/10/20, 8210220362.

## Operator Examinations

210130019 Generic Ltr 82-18 to all power reactor applicants & licensees re reactor operator & senior reactor operator requalification exams. Advises that exams begin at facility after 821001. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/10/12. Consolidated Edison Co. of New York, Inc. 13pp. 16002:234. 24X Fiche: 50-000, 82/10/12, 8210130019.

## DOCKET 50-353 LIMERICK GENERATING STATION, UNIT 2

## A. Application/construction stage documents &amp; correspondence

8210150360 Forwards proprietary version of Revision 1 to "Quantification of Limerick PRA Event Tree Functions," to correct typographical errors in existing document. Rept withheld (ref 10CFR2.7901).  
BRADLEY, E. J. Philadelphia Electric Co. 82/10/12. DENTON, H. H. Office of Nuclear Reactor Regulation, Director. 2pp. 15721:008. 24X Fiche: 50-352, 82/10/12, 8210150360.

--8210150367 Affidavit of JF Quirk re Revision 1 to "Quantification of Limerick PRA Event Tree Functions."  
QUIRK, J. F. General Electric Co. 82/08/16. 6pp. 15721:310. 24X Fiche: 50-352, 82/10/12, 8210150360.

8211050225 Notification of Instrumentation & Control Sys Branch 821027-29 initial technical meetings w/util in San Francisco, CA.  
ABELSON, H. Licensing Branch 2. 82/10/12. SCHWENCER, A. Licensing Branch 2. 3pp. 15964:265. 24X Fiche: 50-352, 82/10/12, 8211050225.

8210200091 Forwards application for Amend 40 to OL application, consisting of Revision 11 to FSAR.  
BRADLEY, E. J. Philadelphia Electric Co. 82/10/19. DENTON, H. H. Office of Nuclear Reactor Regulation, Director. 2pp. 15752:001. 24X Fiche: 50-352, 82/10/19, 8210200091.

--8210200101 Application for Amend 40 to OL application, consisting of Revision 11 to FSAR. Certificate of Svc encl.  
BAUER, E. G., BRADLEY, E. J., KEMPER, J. S. Philadelphia Electric Co. 82/10/18. 6pp. 15752:003. 24X Fiche: 50-352, 82/10/19, 8210200091.

8211090004 Notification of 821104 meeting w/util in Bethesda, MD to discuss PRA technical review. CRAC computer code will be reviewed.  
ABELSON, H. Licensing Branch 2. 82/10/21. SCHWENCER, A. Licensing Branch 2. 4pp. 16029:001. 24X Fiche: 50-352, 82/10/21, 8211090004.

8210260088 Generic Ltr 82-20 to all power reactor licensees, permit holders & applicants for CP re guidance for implementing SRP rule. Forwards NUREG-0906. NUREG to be used as interim measure until Reg Guide 1.70 revised. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/10/26. Consolidated Edison Co. of New York, Inc. 9pp. 15993:295. 24X Fiche: 50-000, 82/10/26, 8210260088.

8208190242 Board Notification 82-108: forwards draft NUREG/CR, "Review of Limerick Generating Station PRA" & "Affidavit of A Schwencer & AC Thadani re Schedule for Staff Review of PRA." W/o encl.  
NOVAK, T. H. Assistant Director for Licensing. 82/10/27. Atomic Safety and Licensing Board Panel. 3pp. 16044:352. 24X Fiche: 50-352, 82/10/27, 8208190242.

8211020584 Forwards Amend 41 to OL application.  
BRADLEY, E. J. Philadelphia Electric Co. 82/10/29. DENTON, H. H. Office of Nuclear Reactor Regulation, Director. 5pp. 15899:001. 24X Fiche: 50-352, 82/10/29, 8211020584.

--8211020601 Amend 41 to application for OL, consisting of Revision 12 to FSAR & Revision 7 to environ rept.  
BOYER, V. S. Philadelphia Electric Co. 82/10/29. 3pp. 15899:006. 24X Fiche: 50-352, 82/10/29, 8211020584.

8211080059 Generic Ltr 82-24 to BWR applicants w/MARK II or III containment (except WPPSS 2) re safety/relief valve quencher loads evaluation. Forwards NUREG-0802. Svc list encl. W/o encl.  
EISENHUT, D. G. Division of Licensing. 82/11/04. Long Island Lighting Co. 3pp. 16053:192. 24X Fiche: 50-000, 82/11/04, 8211080059.

8211160421 Forwards six oversize drawings & "Rept on Soil Testing, Limerick Nuclear Station Spray Pond," in response to NRC 821015 & 1101 requests. Aperture cards are available in PDR.  
BRADLEY, E. J. Philadelphia Electric Co. 82/11/12. SCHWENCER, A. Licensing Branch 2. 2pp. 16079:016. 24X Fiche: 50-352, 82/11/12, 8211160421.

--8211160464 "Rept on Soil Testing, Limerick Nuclear Station Spray Pond" \* Geotechnical Engineers, Inc. 74/09/30. 225pp. 16079:019. 24X Fiche: 50-352, 82/11/12, 8211160421.

8211290411 Discusses review of draft PRA. Review revealed two significant areas in assessment which were not treated appropriately.  
BOYER, V. S. Philadelphia Electric Co. 82/11/24. EISENHUT, D. G. Division of Licensing. 4pp. 16226:342. 24X Fiche: 50-352, 82/11/24, 8211290411.



# DOCKETED ITEMS

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B211290608 Discusses scheduling of requests for addl info per 820825 & 0923 ltrs. Requests for discussion at Meetings 1f & 111 listed. Schedules will be developed in consultation w/H Abelson.  
BRADLEY, E. J. Philadelphia Electric Co. 82/11/24. SCHWENCER, A. Licensing Branch 2. 3pp. 16225:307. 24X Fiche: 50-352, 82/11/24. B211290608.

B211300367 Forwards. "Design Verification Test Rept, Internal Panel Controls Wiring Separation Criteria."  
KEMPER, J. S. Philadelphia Electric Co. 82/11/24. SCHWENCER, A. Licensing Branch 2. 2pp. 16242:248. 24X Fiche: 50-352, 82/11/24. B211300367.

--B211300372 "Design Verification Test Rept, Internal Panel Control Wiring Separation Criteria."  
SPROAT, E. F., LEES, R. J., SMENKE, J. J. Philadelphia Electric Co. 48503. 82/09/01. 151pp. 16242:251. 24X Fiche: 50-352, 82/11/24. B211300367.

## C. Utility Environmental Report (ER), amends & correspondence

B211020584 Forwards Revision 7 to environ rept.  
BRADLEY, E. J. Philadelphia Electric Co. 82/10/29. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 5pp. 15899:001. 24X Fiche: 50-352, 82/10/29. B211020584.

--B211020608 Revision 7 to environ rept. Oversize drawings encl. Aperture cards available in PDR.  
Philadelphia Electric Co. 82/10/31. 533pp. 15900:077. 24X Fiche: 50-352, 82/10/29. B211020584.

B211160451 Forwards Affidavit of Svc re distribution of Revision 12 to FSAR & Revision 7 to environ rept.  
BRADLEY, E. J. Philadelphia Electric Co. 82/11/12. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 5pp. 16091:268. 24X Fiche: 50-352, 82/11/12. B211160451.

## D. NRC Draft/Final Environmental Statements, suppls & correspondence

B211150069 Responds to FOIA request for CRAC & CRAC2 analyses & records analyzing or commenting on analyses re facilities. Forwards documents listed in app.  
FELTON, J. M. Division of Rules and Records. 82/10/01. CURRAN, D. Hannon & Weiss. 3pp. 16099:251. 24X Fiche: 50-000, 82/10/01. B211150069.

--B211150084 Forwards Accident Evaluation Branch schedule for evacuation parameter inputs re EIS risk analyses.  
PASEDAO, W. Accident Evaluation Branch. 81/08/18. PAGANO, F. Q. Emergency Preparedness Licensing Br. (after B01119 see 1&E). 2pp. 16099:258. 24X Fiche: 50-000, 82/10/01. B211150069.

B211190090 Forwards Sitting Analysis Branch modified final requests for addl info re DES. Schedule for responding to items requested within 7 days.  
SCHWENCER, A. Licensing Branch 2. 82/11/08. BAUER, E. Q. Philadelphia Electric Co. 4pp. 16156:206. 24X Fiche: 50-352, 82/11/08. B211190090.

## F. Security, medical, emergency & fire protection plans

B210040068 Generic Ltr 82-17 to all power reactor licensees & applicants & holders of CPs re inconsistency between requirements of 10CFR50.54(t) & STB for performing audits of emergency preparedness programs. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/10/01. Consolidated Edison Co. of New York, Inc. 11pp. 16002:288. 24X Fiche: 50-000, 82/10/01. B210040068.

B210070019 Generic Ltr 82-21 to all licensees & applicants of nuclear power reactors re Tech Specs for fire protection audits. Forwards guidance discussing general scope & describing elements to be included in audit. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/10/06. Consolidated Edison Co. of New York, Inc. 19pp. 15993:338. 24X Fiche: 50-000, 82/10/06. B210070019.

B211060534 Informs that applicant B20913 arguments for not submitting physical security plan drawings requested in NRC B20708 ltr unacceptable. First page of B20913 ltr transmitting safeguards info should be marked per NUREG-0794.  
SCHWENCER, A. Licensing Branch 2. 82/10/18. BAUER, E. Q. Philadelphia Electric Co. 2pp. 19969:085. 24X Fiche: 50-352, 82/10/18. B211060534.

B211010353 Responds to B20913 ltr re NRC comments on facility physical security plan. Written response required for 28 items referred to on Page 12 of ltr. Copies of drawings requested by B20728.  
SCHWENCER, A. Licensing Branch 2. 82/10/26. BRADLEY, E. J. Philadelphia Electric Co. 4pp. 15880:154. 24X Fiche: 50-352, 82/10/26. B211010353.

B210290108 Generic Ltr 82-23 to all licensees & applicants re inconsistency between requirements of 10CFR73.40(g) & STB for performing audits of safeguards contingency plans (security plan). Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/10/30. Consolidated Edison Co. of New York, Inc. 8pp. 15993:319. 24X Fiche: 50-000, 82/10/30. B210290108.

B211220045 Notifies of approval of B10930 security personnel training & qualification plan, as amended on B20401 & 0831.  
SCHWENCER, A. Licensing Branch 2. 82/11/15. BRADLEY, E. J. Philadelphia Electric Co. 2pp. 16199:217. 24X Fiche: 50-352, 82/11/15. B211220045.

## G. Adjudicatory correspondence

B211020387 Notice of start of const of Point Pleasant intake & associated pump station on B21215, per ASLB B20601 order. Certificate of Svc encl.  
WETTERHAHN, M. J. Philadelphia Electric Co. WETTERHAHN, M. J. Conner & Wetterhahn. 82/10/28. 3pp. 15887:177. 24X Fiche: 50-352, 82/10/28. B211020387.

B211040349 Advises that appeal to PA Supreme Court, not affirmed as stated in B21029 ltr. Related correspondence.  
CONNER, T. B. Conner & Wetterhahn. 82/11/01. BRENNER, L., COLE, R. F., MORRIS, P. A. Atomic Safety and Licensing Board Panel. 1p. 15927:337. 24X Fiche: 50-352, 82/11/01. B211040349.

B211040335 Order directing util to notify ASLB & parties when contract awarded for const of Point Pleasant intake & pumping station & expected starting date of activities.  
BRENNER, L. Atomic Safety and Licensing Board Panel. 82/11/02. Philadelphia Electric Co. 2pp. 15927:204. 24X Fiche: 50-352, 82/11/02. B211040335.

B211100178 Proposed findings of fact & conclusions of law in form of partial initial decision. Notice of appearance & Certificate of Svc encl.  
CONNER, T. B. Philadelphia Electric Co. CONNER, T. B. Conner & Wetterhahn. 82/11/09. 164pp. 16023:001. 24X Fiche: 50-352, 82/11/09. B211100178.

B211150398 Forwards Supreme Court of PA order reversing Commonwealth Court & rendering PA Public Util Commission order effective, pending determination on merits. Related correspondence.  
SUGARMAN, R. J. Sugarman, R. J. SUGARMAN, R. J. Del-Aware Unlimited, Inc. 82/11/09. MORRIS, P. A., COLE, R. F., BRENNER, L. Atomic Safety and Licensing Board Panel. 2pp. 16056:021. 24X Fiche: 50-352, 82/11/09. B211150398.

## DOCKETED ITEMS

- 8211180006 Advises that NRC will serve Del-Aware copy of NRC findings & conclusions by overnight mail to be mailed on 821123, per 821116 telcon.  
HODGDON, A.P. Hearing Branch 2. 82/11/17. SUGARMAN, R. Sugarman, R. J. SUGARMAN, R. Del-Aware Unlimited, Inc. 1p. 16137:207. 24X Fiche: 50-352, 82/11/17, 8211180006.
- 8211290531 Forwards Pages 8D, 8E & 9, inadvertently omitted from 821117 proposed findings of fact, conclusions of law & opinion.  
SUGARMAN, R. J. Sugarman, R. J. SUGARMAN, R. J. Del-Aware Unlimited, Inc. 82/11/17. Office of the Secretary of the Commission. 1p. 16229:075. 24X Fiche: 50-352, 82/11/17, 8211290531.
- 8211290763 Pages 8D, 8E & 9, inadvertently omitted from 821117 proposed findings of fact, conclusions of law & opinion.  
\* Del-Aware Unlimited, Inc. 82/11/17. 3pp. 16229:076. 24X Fiche: 50-352, 82/11/17, 8211290531.
- 8211230411 Provides addl copies of applicant response to ASLB request for info re Point Pleasant const. to ensure all parties served filing distributed at 821020 hearing.  
OLSON, I. M. Conner & Metterhahn. OLSON, I. M. Philadelphia Electric Co. 82/11/19. BRENNER, L., COLE, R. F., MORRIS, P. A. Atomic Safety and Licensing Board Panel. 1p. 16184:274. 24X Fiche: 50-352, 82/11/19, 8211230411.
- 8211230492 Response to ASLB 821019 request for info concerning Point Pleasant const.  
CONNER, T. B. Philadelphia Electric Co. CONNER, T. B. Conner & Metterhahn. 82/10/20. 2pp. 16184:275. 24X Fiche: 50-352, 82/11/19, 8211230411.
- 8211240228 Order admitting Friends of the Earth Contentions V-3a & V-3b as rewritten by ASLB Contentions 1, 2, 4, 6, 7, 8, 9 & 10 denied.  
BRENNER, L., MORRIS, P. A., COLE, R. F. Atomic Safety and Licensing Board Panel. 82/11/22. Friends of the Earth. 11pp. 16206:041. 24X Fiche: 50-352, 82/11/22, 8211240228.
- 8211290577 Forwards proposed findings of fact & conclusions of law in form of partial initial decision. NRC is not filing response to util filing on cooling water alternatives IF Unit 2 not built.  
HODGDON, A. P. Hearing Branch 2. 82/11/23. BRENNER, L., MORRIS, P. A., COLE, R. F. Atomic Safety and Licensing Board Panel. 1p. 16226:063. 24X Fiche: 50-352, 82/11/23, 8211290577.
- 8211290587 Proposed findings of fact & conclusions of law in form of partial initial decision.  
HODGDON, A. P., CHAN, E. I., RUTBERG, J. Hearing Branch 2. 82/11/23. 67pp. 16226:064. 24X Fiche: 50-352, 82/11/23, 8211290577.
- I. General correspondence**
- 8211090078 Ack receipt of 821006 ltr. Info pertaining to interfaces of facility w/environ contained in 4 vol rept. "Environ Rept-OL Stage." Rept available at LFDR in Pottstown, PA.  
NOVAK, T. H. Assistant Director for Licensing. 82/10/25. LOCKINGTON, J. V. Affiliation Unknown. 1p. 16021:325. 24X Fiche: 50-352, 82/10/25, 8211090078.
- Utility Final Safety Analysis Report (FSAR) & amends**
- 8210200091 Forwards application for Amend 40 to OL application, consisting of Revision 11 to FSAR.  
BRADLEY, E. J. Philadelphia Electric Co. 82/10/19. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 15752:001. 24X Fiche: 50-352, 82/10/19, 8210200091.
- 8210200103 Revision 11 to FSAR. Fourteen oversize figures encl. Aperture cards are available in PDR.  
\* Philadelphia Electric Co. 82/10/31. 319pp. 15752:009. 24X Fiche: 50-352, 82/10/19, 8210200091.
- 821020584 Forwards Amend 41 to license application, consisting of Revision 12 to FSAR (filed in PDR category K) & Revision 7 to environ rept (filed in PDR Category C).  
BRADLEY, E. J. Philadelphia Electric Co. 82/10/29. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 3pp. 15899:001. 24X Fiche: 50-352, 82/10/29, 821020584.
- 8211020604 Revision 12 to FSAR. Aperture cards available in PDR.  
\* Philadelphia Electric Co. 82/10/31. 428pp. 15899:009. 24X Fiche: 50-352, 82/10/29, 8211020584.
- 821040334 Forwards Affidavit of Svc. certifying distribution of Revision 11 to FSAR on 821022, per DG Eisenhower 810706 ltr.  
BRADLEY, E. J. Philadelphia Electric Co. 82/10/29. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 3pp. 15926:142. 24X Fiche: 50-352, 82/10/29, 8211040334.
- 8211160451 Forwards Affidavit of Svc re distribution of Revision 1 FSAR & Revision 7 to environ rept.  
BRADLEY, E. J. Philadelphia Electric Co. 82/11/12. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 3pp. 16091:260. 24X Fiche: 50-352, 82/11/12, 8211160451.
- O. Advisory Committee on Reactor Safeguards reports & correspondence**
- 8207180083 Forwards summary of limited review re site consequence analysis of facility probabilistic review assessment.  
ALDRICH, D. C. Sandia Laboratories. 82/09/03. OKRENT, D. ACRS - Advisory Committee on Reactor Safeguards. 3pp. 16002:226. 24X Fiche: 50-352, 82/09/03, 8207180083.
- O. Inspection reports, IE Bulletins & correspondence**
- 8208190220 IE Info Notice 82-37, "Cracking in Upper Shell to Transition Cone Girth Weld of Steam Generator at Operating PWR." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/16. Consolidated Edison Co. of New York, Inc. 105pp. 15930:001. 24X Fiche: 50-000, 82/09/16, 8208190220.
- 8208190222 IE Info Notice 82-34, Revision 1, "Welds in Main Control Panels." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/17. Consolidated Edison Co. of New York, Inc. 107pp. 15895:105. 24X Fiche: 50-000, 82/09/17, 8208190222.
- 8208190229 IE Info Notice 82-39, "Svc Degradation of Thick Wall Stainless Steel Recirculation Sys Piping at BWR Plant." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/21. Consolidated Edison Co. of New York, Inc. 86pp. 16017:090. 24X Fiche: 50-000, 82/09/21, 8208190229.
- 8208190223 IE Info Notice 82-38, "Change in Format & Distribution Sys for IE Bulletins, Circulars & Info Notices." Svc list encl.  
DEVYUNG, R. C. Director's Office, Office of Inspection and Enforcement. 82/09/22. Consolidated Edison Co. of New York, Inc. 110pp. 16018:021. 24X Fiche: 50-000, 82/09/22, 8208190223.
- 8208190232 IE Info Notice 82-40, "Deficiencies in Primary Containment Electrical Penetration Assemblies." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/22. Consolidated Edison Co. of New York, Inc. 112pp. 15930:014. 24X Fiche: 50-000, 82/09/22, 8208190232.
- 8208190239 IE Info Notice 82-41, "Failure of Safety/Relief Valves to Open at BWR." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/10/24. Consolidated Edison Co. of New York, Inc. 110pp. 15960:133. 24X Fiche: 50-000, 82/10/22, 8208190239.
- 8208190248 IE Info Notice 82-43, "Deficiencies in LWR Air Filtration/Ventilation Sys." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/11/16. Consolidated Edison Co. of New York, Inc. 111pp. 16171:233. 24X Fiche: 50-000, 82/11/16, 8208190248.
- 8208190253 IE Info Notice 82-45, "PWR Low Temp Overpressure Protection." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/11/19. Consolidated Edison Co. of New York, Inc. 93pp. 16232:290. 24X Fiche: 50-000, 82/11/19, 8208190253.
- S. Reportable occurrences, LERs & related correspondence**
- 8211290064 Part 21 rept re error on four local instrument panel piping diagrams, resulting in potential incorrect interface w/reactor pressure vessel instrument piping. Authorization for corrective changes to panels issued.  
SHERWOOD, G. O. General Electric Co. 82/11/18. DEVYUNG, R. C. Director's Office, Office of Inspection and Enforcement. 3pp. 16217:100. 24X Fiche: 50-352, 82/11/18, 8211290064.
- T. Hearing transcripts on non-antitrust matters**
- 8210220362 Transcript of 821020 hearing in Bethesda, MD. Pp 2, 306-2, 737 Supporting documentation encl.  
\* Atomic Safety and Licensing Board Panel. 82/10/20. 241pp. 15780:303. 24X Fiche: 50-352, 82/10/20, 8210220362.

# DOCKETED ITEMS

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## V. Operator Examinations

B210130019 Generic Ltr B2-18 to all power reactor applicants & licensees re reactor operator & senior reactor operator requalification exams. Advises that exams begin at facility after B21001. Svc list encl.  
EISENHUT, D. O. Division of Licensing. B2/10/12. Consolidated Edison Co. of New York, Inc. 15pp. 16002:234. 24X  
Fiche: 50-000, B2/10/12, B210130019.

## DOCKET 50-354 HOPE CREEK NUCLEAR STATION, UNIT 1

### A. Application/construction stage documents & correspondence

B211010494 Notifies that B11216 "Supplementary Steel for Pipe Supports" accepted as basis for piping sys supports/bldg structure re const requirements, subj to listed comments. Designation decision does not establish precedent for other plants.  
SCHWENGER, A. Licensing Branch 2. B2/10/25. DOUGLAS, R.P. Public Service Electric & Gas Co. of New Jersey. 2pp. 15879:051. 24X  
Fiche: 50-354, B2/10/25, B211010494.

### G. Adjudicatory correspondence

B211220166 Decision ALAB-701, terminating review of initial decision & affirming decision except to extent previously modified. Fuel cycle contribution to radon already in environ does not tip NEPA cost/benefit balance against operation of plants.  
BROEMER, C. J. Atomic Safety and Licensing Appeal Panel. B2/11/19. 26pp. 16164:296. 24X Fiche: 50-000, B2/11/19, B211220166.

### G. Inspection reports, IE Bulletins & correspondence

B208190220 IE Info Notice B2-37, "Cracking in Upper Shell to Transition Cone Girth Weld of Steam Generator at Operating PWR." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. B2/09/16. Consolidated Edison Co. of New York, Inc. 105pp. 15930:001. 24X  
Fiche: 50-000, B2/09/16, B208190220.

B208190222 IE Info Notice B2-34, Revision 1, "Welds in Main Control Panels." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. B2/09/17. Consolidated Edison Co. of New York, Inc. 107pp. 15895:185. 24X  
Fiche: 50-000, B2/09/17, B208190222.

B208190229 IE Info Notice B2-39, "Svc Degradation of Thick Wall Stainless Steel Recirculation Sys Piping at BWR Plant." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. B2/09/21. Consolidated Edison Co. of New York, Inc. 86pp. 16017:098. 24X  
Fiche: 50-000, B2/09/21, B208190229.

B208190223 IE Info Notice B2-38, "Change in Format & Distribution Sys for IE Bulletins, Circulars & Info Notices." Svc list encl.  
DEVOUNO, R. C. Director's Office, Office of Inspection and Enforcement. B2/09/22. Consolidated Edison Co. of New York, Inc. 110pp. 16018:021. 24X Fiche: 50-000, B2/09/22, B208190223.

B208190232 IE Info Notice B2-40, "Deficiencies in Primary Containment Electrical Penetration Assemblies." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. B2/09/22. Consolidated Edison Co. of New York, Inc. 112pp. 15930:019. 24X  
Fiche: 50-000, B2/09/22, B208190232.

B208190239 IE Info Notice B2-41, "Failure of Safety/Relief Valves to Open at BWR." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. B2/10/22. Consolidated Edison Co. of New York, Inc. 110pp. 15960:153. 24X  
Fiche: 50-000, B2/10/22, B208190239.

B211060271 Confirms plan for independent verification insp of const activities & mats through nondestructive exams. Insp expected to begin B21025 & take approx 6 wks to complete.  
MARTIN, T. J. Division of Engineering & Technical Programs. B2/10/27. MARTIN, T. J. Public Service Electric & Gas Co. of New Jersey. 3pp. 15952:342. 24X Fiche: 50-354, B2/10/27, B211060271.

B211120419 Forwards IE Insp Rept 50-354/B2-12 on B20909-1003 & notice of violation.  
STAROSTECKI, R. Division of Project & Resident Programs. B2/10/29. MARTIN, T. J. Public Service Electric & Gas Co. of New Jersey. 2pp. 16044:256. 24X Fiche: 50-354, B2/10/29, B211120419.

--B211120423 Notice of violation from insp on B20909-1003.  
\* Division of Project & Resident Programs. B2/10/29. 2pp. 16044:258. 24X Fiche: 50-354, B2/10/29, B211120419.

--B211120428 IE Insp Rept 50-354/B2-12 on B20909-1003. Noncompliance noted: failure of QC to identify discrepancies during performance of insp activities & failure to implement procedures controlling safety-related welding activities.  
BATEMAN, W. H., VARELA, A. A., TRIPP, L. E. Division of Project & Resident Programs. B2/10/25. 14pp. 16044:260. 24X  
Fiche: 50-354, B2/10/29, B211120419.

B211300042 Forwards IE Insp Rept 50-354/B2-13 on B21004-31. No noncompliance noted.  
STAROSTECKI, R. Division of Project & Resident Programs. B2/11/08. MARTIN, T. J. Public Service Electric & Gas Co. of New Jersey. 2pp. 16238:080. 24X Fiche: 50-354, B2/11/08, B211300042.

--B211300047 IE Insp Rept 50-354/B2-13 on B21004-31. No noncompliance noted. Major areas inspected: cable tray installation, HVAC ductwork installation, pipe fitup welding, reactor vessel internals installation & structural steel welding.  
BATEMAN, W. H., TRIPP, L. E. Division of Project & Resident Programs. B2/11/03. 6pp. 16238:082. 24X Fiche: 50-354, B2/11/08, B211300042.

B21180495 Ack receipt of B20930 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-354/B2-05.  
STAROSTECKI, R. Division of Project & Resident Programs. B2/11/10. MARTIN, T. J. Public Service Electric & Gas Co. of New Jersey. 1p. 16137:057. 24X Fiche: 50-354, B2/11/10, B21180495.

--B21180499 Responds to NRC B20614 ltr re violations noted in IE Insp Rept 50-354/B2-05. Corrective actions: concerns w/W-H Constructors QA program resolved by transferring HVAC responsibility for first-line reinsp activities to Bechtel.  
MARTIN, T. J. Public Service Electric & Gas Co. of New Jersey. B2/09/30. HAYNES, R. C. Region 1, Office of Director. 2pp. 16137:058. 24X Fiche: 50-354, B2/11/10, B21180495.

B208190248 IE Info Notice B2-43, "Deficiencies in LWR Air Filtration/Ventilation Sys." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. B2/11/16. Consolidated Edison Co. of New York, Inc. 111pp. 16171:233. 24X  
Fiche: 50-000, B2/11/16, B208190248.

B208190253 IE Info Notice B2-45, "PWR Low Temp Overpressure Protection." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. B2/11/19. Consolidated Edison Co. of New York, Inc. 93pp. 16232:298. 24X  
Fiche: 50-000, B2/11/19, B208190253.

B211300194 Ack receipt of B21006 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-354/B2-11.  
MARTIN, T. J. Division of Engineering & Technical Programs. B2/11/24. MARTIN, T. J. Public Service Electric & Gas Co. of New Jersey. 1p. 16238:196. 24X Fiche: 50-354, B2/11/24, B211300194.

--B211300197 Responds to NRC B21006 ltr re violations noted in IE Insp Rept 50-354/B2-11. Corrective actions: step-off pad consisting of clear plastic mat covering entire clean area at point of entry installed & full compliance noted on B20915.  
MARTIN, T. J. Public Service Electric & Gas Co. of New Jersey. B2/11/24. HAYNES, R. C. Region 1, Office of Director. 2pp. 16238:197. 24X Fiche: 50-354, B2/11/24, B211300194.

### S. Reportable occurrences, LERs & related correspondence

B211010165 Interim deficiency rept re grout intrusion into drywell airgap. Initially reported on B20920. Fiber optics used for identification, map intrusion & laitance. Hydroblaster removal of grout intrusions & other removal methods researched.  
MARTIN, T. J. Public Service Electric & Gas Co. of New Jersey. B2/10/20. HAYNES, R. C. Region 1, Office of Director. 2pp. 15868:028. 24X Fiche: 50-354, B2/10/20, B211010165.

B211010181 Interim significant const deficiency rept re Limiting valve operators. Initially reported on B10619. Instructions for operator insp & rework will be included in cable termination work procedure scheduled for issuance by B21231.  
MARTIN, T. J. Public Service Electric & Gas Co. of New Jersey. B2/10/21. HAYNES, R. C. Region 1, Office of Director. 2pp. 15867:310. 24X Fiche: 50-354, B2/10/21, B211010181.

## DOCKET 50-355 HOPE CREEK NUCLEAR STATION, UNIT 2

### A. Application/construction stage documents & correspondence

B211010494 Notifies that B11216 "Supplementary Steel for Pipe Supports" accepted as basis for piping sys supports/bldg structure re const requirements, subj to listed comments. Designation decision does not establish precedent for other plants.  
SCHWENGER, A. Licensing Branch 2. B2/10/25. DOUGLAS, R.P. Public Service Electric & Gas Co. of New Jersey. 2pp. 15879:051. 24X  
Fiche: 50-354, B2/10/25, B211010494.

## DOCKETED ITEMS

## G. Adjudicatory correspondence

8211220166 Decision ALAB-701, terminating review of initial decision & affirming decision except to extent previously modified. Fuel cycle contribution to radon already in environ does not tip NEPA cost/benefit balance against operation of plant. SHOEMAKER, C. J. Atomic Safety and Licensing Appeal Panel. 82/11/19. 26pp. 16164:296. 24X Fiche: 50-000, 82/11/19, 8211220166.

## G. Inspection reports, IE Bulletins &amp; correspondence

8208190220 IE Info Notice 82-37, "Cracking in Upper Shell to Transition Cone Girth Weld of Steam Generator at Operating PHR." Svc list encl. JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/16. Consolidated Edison Co. of New York, Inc. 105pp. 15930:001. 24X Fiche: 50-000, 82/09/16, 8208190220.

8208190222 IE Info Notice 82-34, Revision 1, "Welds in Main Control Panels." Svc list encl. JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/17. Consolidated Edison Co. of New York, Inc. 107pp. 15975:165. 24X Fiche: 50-000, 82/09/17, 8208190222.

8208190229 IE Info Notice 82-39, "Svc Degradation of Thick Wall Stainless Steel Recirculation Sys Piping at BWR Plant." Svc list encl. JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/21. Consolidated Edison Co. of New York, Inc. 86pp. 16017:098. 24X Fiche: 50-000, 82/09/21, 8208190229.

8208190223 IE Info Notice 82-38, "Change in Format & Distribution Sys for IE Bulletins, Circulars & Info Notices." Svc list encl. DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement. 82/09/22. Consolidated Edison Co. of New York, Inc. 110pp. 16018:021. 24X Fiche: 50-000, 82/09/22, 8208190223.

8208190232 IE Info Notice 82-40, "Deficiencies in Primary Containment Electrical Penetration Assemblies." Svc list encl. JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/22. Consolidated Edison Co. of New York, Inc. 112pp. 15930:019. 24X Fiche: 50-000, 82/09/22, 8208190232.

8208190239 IE Info Notice 82-41, "Failure of Safety/Relief Valves to Open at BWR." Svc list encl. JORDAN, E. L. Division of Engineering & Quality Assurance. 82/10/22. Consolidated Edison Co. of New York, Inc. 110pp. 15960:153. 24X Fiche: 50-000, 82/10/22, 8208190239.

8208190248 IE Info Notice 82-43, "Deficiencies in LMR Air Filtration/Ventilation Sys." Svc list encl. JORDAN, E. L. Division of Engineering & Quality Assurance. 82/11/16. Consolidated Edison Co. of New York, Inc. 111pp. 16171:233. 24X Fiche: 50-000, 82/11/16, 8208190248.

8208190253 IE Info Notice 82-45, "PWR Low Temp Overpressure Protection." Svc list encl. JORDAN, E. L. Division of Engineering & Quality Assurance. 82/11/19. Consolidated Edison Co. of New York, Inc. 93pp. 16232:298. 24X Fiche: 50-000, 82/11/19, 8208190253.

## S. Reportable occurrences, LERs &amp; related correspondence

8211010165 Interim deficiency report re grout intrusion into drywell airgap. Initially reported on 820920. Fiberoptics used for identification, map intrusion & laitance. Hydrolaser removal of grout intrusions & other removal methods researched. MARTIN, T. J. Public Service Electric & Gas Co. of New Jersey. 82/10/20. HAYNES, R. C. Region 1, Office of Director. 2pp. 15868:028. 24X Fiche: 50-354, 82/10/20, 8211010165.

8211010181 Interim significant const deficiency report re Limitorque valve operators. Initially reported on 810619. Instructions for operator insp & rework will be included in cable termination work procedure scheduled for issuance by 821231. MARTIN, T. J. Public Service Electric & Gas Co. of New Jersey. 82/10/21. HAYNES, R. C. Region 1, Office of Director. 2pp. 15867:310. 24X Fiche: 50-354, 82/10/21, 8211010181.

## DOCKET 50-356 UNIV. OF ILLINOIS LOPRA RESEARCH REACTOR

## P. Operating license stage documents &amp; correspondence

8210070015 Generic Ltr 82-19 to research & test reactor licensees re submittal of copies of documents to NRC. Clarifies number of copies of certain documents to be submitted to NRC. Svc list encl. EISENHUT, D. O. Division of Licensing. 82/10/05. Michigan, Univ. of. 10pp. 15960:140. 24X Fiche: 50-000, 82/10/05, 8210070015.

## DOCKET 50-358 WILLIAM H. ZIMMER NUCLEAR STATION, UNIT 1

## A. Application/construction stage documents &amp; correspondence

8211050159 Notification of canceled 821027 site meeting w/util to discuss apparent difficulties in completing quality confirmation program. KINTNER, L. L. Licensing Branch 1. 82/10/12. YOUNGBLOND, H. J. Licensing Branch 1. 3pp. 15963:180. 24X Fiche: 50-358, 82/10/12, 8211050159.

8211040503 Board Notification 82-103: forwards info re QA program Summary of 820927 meeting re proposed reorganization of const mgt & ltr stating target fuel load date encl. EISENHUT, D. O. Division of Licensing. 82/10/13. PALLADINO, H. J. OILINSKY, V. AHEARNE, J. P. Commissioners. 3pp. 15955:000. 24X Fiche: 50-358, 82/10/13, 8211040503.

--8211040506 Summary of 820927 meeting w/util in Glen Ellyn, IL re proposed organizational changes. NRC expressed concern that splitting QC program from QA would lessen emphasis on importance & independence of programs. HUNTER, D. R. Region 3, Office of Director. 82/10/05. Michigan, Office of Director. 4pp. 15955:333. 24X Fiche: 50-358, 82/10/05, 8211040506.

8210260088 Generic Ltr 82-20 to all power reactor licensees, permit holders & applicants for CP re guidance for implementing SRP rule. Forwards NUREG-0906. NUREG to be used as interim measure until Reg Guide 1.70 revised. Svc list encl. EISENHUT, D. O. Division of Licensing. 82/10/26. Consolidated Edison Co. of New York, Inc. 9pp. 15993:295. 24X Fiche: 50-000, 82/10/26, 8210260088.

8211030168 Application for Amend 140 to application for (R) construction of Revision 88 to FSAR. BORGMANN, E. A. Cincinnati Gas & Electric Co. 82/10/29. DENFINK, B. Office of Nuclear Reactor Regulation, Director. 2pp. 16012:117. 24X Fiche: 50-358, 82/10/29, 8211030168.

8211080290 Notification of 821103 meeting w/util in Bethesda, MD re discuss equipment & qualification report for Class IE equipment & justification for interim operations. KINTNER, L. L. Licensing Branch 1. 82/11/01. YOUNGBLOND, H. J. Licensing Branch 1. 3pp. 15975:278. 24X Fiche: 50-358, 82/11/01, 8211080290.

8211080059 Generic Ltr 82-24 to BWR applicants w/MARK II or III containment (except WPPSS 2) re safety/relief valve quench loads evaluation. Forwards NUREG-0802. Svc list encl. W/O encl. EISENHUT, D. O. Division of Licensing. 82/11/04. Long Island Lighting Co. 5pp. 16053:192. 24X Fiche: 50-000, 82/11/04, 8211080059.

8211150443 Forwards Certificate of Svc of Amend 140 to application for license, containing Revision 88 to FSAR, filed on 821029. BORGMANN, E. A. Cincinnati Gas & Electric Co. 82/11/03. DENFINK, B. Office of Nuclear Reactor Regulation, Director. 4pp. 16012:117. 24X Fiche: 50-358, 82/11/03, 8211150443.

8211300407 Requests review of FSAR revisions prior to Revision 88 & including revisions to App M, "Conformance w/Applicable Regulations." SER input or requests for add'l info should be submitted by 821231.

NOVAK, T. M. Assistant Director for Licensing. 82/11/16. BURNETT, R. F. Office of Nuclear Material Safety & Safeguards, Director. HOUSTON, R. W. Assistant Director for Radiat. Protection. JOHNSTON, H. V. Assistant Director for Materials & Qualifications Engineering. 2pp. 16263:120. 24X Fiche: 50-358, 82/11/16, 8211300407.

8211240276 Forwards suppl to 821013 ltr re seismic qualification of equipment. Info includes SORT program status for NSSB & balance of plant equipment. BORGMANN, E. A. Cincinnati Gas & Electric Co. 82/11/22. DENFINK, B. Office of Nuclear Reactor Regulation, Director. 17pp. 16204:043. 24X Fiche: 50-358, 82/11/22, 8211240276.

8211300415 Responds to Environ Advisory Council 821018 request for comments re 811020 settlement agreement between util & City of Cincinnati in licensing proceeding. Commitments go beyond present NRC requirements. LEWIS, S. H. Region 3, Office of Director. 82/11/24. ALTHAN, D. B. Cincinnati, OH. 58pp. 16240:003. 24X Fiche: 50-358, 82/11/24, 8211300415.

--8211300418 Forwards newspaper articles re hearings on safety & reliability of power plant. City of Cincinnati & util monitoring agreement encl. Comments requested. W/O encl. SUITS, J. B. Cincinnati, OH. 82/10/18. KEPLER, J. O. Region 3, Office of Director. 1p. 16240:058. 24X Fiche: 50-358, 82/11/24, 8211300418.

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## F. Security, medical, emergency & fire protection plans

8210040068 Generic Ltr 82-17 to all power reactor licensees & applicants & holders of CPs re inconsistency between requirements of 10CFR50.54(t) & STS for performing audits of emergency preparedness programs. Svc list encl. EISENHUT, D. G. Division of Licensing. 82/10/01. Consolidated Edison Co. of New York, Inc. 19pp. 16002:288. 24X Fiche: 50-000, 82/10/01, 8210040068.

8210070019 Generic Ltr 82-21 to all licensees & applicants of nuclear power reactors re Tech Specs for fire protection audits. Forwards guidance discussing general scope & describing elements to be included in audit. Svc list encl. EISENHUT, D. G. Division of Licensing. 82/10/06. Consolidated Edison Co. of New York, Inc. 19pp. 15993:338. 24X Fiche: 50-000, 82/10/06, 8210070019.

8210290108 Generic Ltr 82-23 to all licensees & applicants re inconsistency between requirements of 10CFR73.40(g) & STS for performing audits of safeguards contingency plans (security plan). Svc list encl. EISENHUT, D. G. Division of Licensing. 82/10/30. Consolidated Edison Co. of New York, Inc. 8pp. 15993:319. 24X Fiche: 50-000, 82/10/30, 8210290108.

8211230307 Forwards status rept on offsite emergency preparedness issues per 820323 request. Field verifications will be completed during 830607-08 exercise. Clarification of request in light of ASLB 820621 initial decision needed. KRIMM, R. W. Federal Emergency Management Agency. 82/11/09. GRIMES, B. M. Division of Emergency Preparedness. 3pp. 16186:080. 24X Fiche: 50-358, 82/11/09, 8211230307.

--8211230309 Evaluation of OH & Clermont County, OH emergency preparedness plan for Facility. \* Federal Emergency Management Agency. 82/11/09. 22pp. 16186:083. 24X Fiche: 50-358, 82/11/09, 8211230307.

--8211230310 Evaluation of State of KY emergency preparedness plan for Facility. \* Federal Emergency Management Agency. 82/11/09. 22pp. 16186:105. 24X Fiche: 50-358, 82/11/09, 8211230307.

## G. Adjudicatory correspondence

8211080066 Notice of correction of Miami Valley Power Project petition for reconsideration of Commission 820730 order. BERNABEI, L. Miami Valley Power Project. BERNABEI, L. Government Accountability Project. 82/11/03. 1p. 15990:186. 24X Fiche: 50-358, 82/11/03, 8211080066.

--8211080071 Corrected Page 44 to Miami Valley Power Project petition for reconsideration of Commission 820730 order. Certificate of Svc encl. \* Miami Valley Power Project. 82/11/03. Atomic Safety and Licensing Board Panel. 3pp. 15990:187. 24X Fiche: 50-358, 82/11/03, 8211080066.

8211090250 Reply brief opposing applicant appeal from ASLB 820621 initial decision which held that offsite emergency preparedness did not provide adequate measures to protect public. Certificate of Svc encl. WEBB, D. F. Mentor, KY. 82/11/03. Atomic Safety and Licensing Appeal Panel. 24pp. 16008:213. 24X Fiche: 50-358, 82/11/03, 8211090250.

8211090254 Brief opposing applicant 820703 revised exceptions to ASLB 820621 initial decision. Initial decision should be affirmed in all respects. Certificate of Svc encl. DENNISON, A. B. Zimmer Area Citizens - Zimmer Area Citizens of KY. DENNISON, A. B. 82/11/03. Atomic Safety and Licensing Appeal Panel. 43pp. 16004:046. 24X Fiche: 50-358, 82/11/03, 8211090254.

8211150414 Requests Commission not issue show cause order shutting down all plant work. Bechtel hired to perform initial assessment of project. DICKHONER, W. H. Cincinnati Gas & Electric Co. 82/11/10. PALLADINO, N. J., GILINSKY, V., AHEARNE, J. F. Commissioners. 2pp. 16059:334. 24X Fiche: 50-358, 82/11/10, 8211150414.

8211150624 Answer opposing applicant 821026 motion to strike Miami Valley Power Project reply. Brief should be admitted to give Commission all relevant & important info before decision made. Certificate of Svc encl. BERNABEI, L. Miami Valley Power Project. BERNABEI, L. Government Accountability Project. 82/11/10. Commissioners. 8pp. 16061:039. 24X Fiche: 50-358, 82/11/10, 8211150624.

8211160392 Order CLI-82-33 immediately suspending safety-related const & order to show cause why safety-related const should not remain suspended until independent review of mgt of project obtained. HOYLE, J. C. Office of the Secretary of the Commission. 82/11/12. Cincinnati Gas & Electric Co. 22pp. 16084:106. 24X Fiche: 50-358, 82/11/12, 8211160392.

8211180007 Motion for extension of time until 821208 to respond to applicant brief on exceptions. Since exceptions relate to emergency preparedness issues, NRC must coordinate filing w/ FEMA. Certificate of Svc encl. BARTH, C. A. Hearing Branch 1. 82/11/16. Atomic Safety and Licensing Appeal Panel. 4pp. 16137:208. 24X Fiche: 50-358, 82/11/16, 8211180007.

8211180008 Advises that FEMA expects to submit formal findings on offsite emergency plans in May, 1984. BARTH, C. A. Hearing Branch 1. 82/11/16. FRYE, J. H. Atomic Safety and Licensing Board Panel. 1p. 16137:212. 24X Fiche: 50-358, 82/11/16, 8211180008.

--8211180009 Advises that formal findings on offsite emergency plans will be submitted in May, 1984. CASSIDY, B. P. Federal Emergency Management Agency. 82/11/03. TREBY, S. Hearing Branch 1. 2pp. 16137:213. 24X Fiche: 50-358, 82/11/16, 8211180008.

8211230433 Petition for appointment of consulting firm nominated by intervenors to review & monitor third party audit, to consult w/ NRC & intervenors & to report to & advise public on audit progress. Certificate of Svc encl. DENNISON, A. B. Zimmer Area Citizens - Zimmer Area Citizens of KY. DENNISON, A. B. Mentor, KY. 82/11/19. Commissioners. 10pp. 16190:308. 24X Fiche: 50-358, 82/11/19, 8211230433.

8211290712 Order CLI-82-36, dismissing Miami Valley Power Project 820720 petition to disqualify designated NRC atty from further participation in proceedings. No intent shown by NRC atty to withhold info about NRC investigation from record. CHILK, S. J. Office of the Secretary of the Commission. 82/11/24. Miami Valley Power Project. 5pp. 16222:058. 24X Fiche: 50-358, 82/11/24, 8211290712.

## H. General correspondence

8211060235 Responds to 821018 ltr requesting public hearing before OL issued. More than 8 wks of public hearings held. CUNNINGHAM, G. H. Office of the Executive Legal Director. 82/11/02. MASON, J. M. Affiliation Unknown. 4pp. 15953:200. 24X Fiche: 50-358, 82/11/02, 8211060235.

--8211060240 Requests public hearings be held before OL issued. MASON, J. M. Affiliation Unknown. 82/10/18. PALLADINO, N. J. Commissioners. 2pp. 15953:204. 24X Fiche: 50-358, 82/11/02, 8211060235.

8211060262 Responds to recent ltr expressing concern re plant operation. Public participation in licensing process discussed. CUNNINGHAM, G. H. Office of the Executive Legal Director. 82/11/02. MILLER, H. Affiliation Unknown. 3pp. 15953:190. 24X Fiche: 50-358, 82/11/02, 8211060262.

--8211060265 Requests public hearing be held before OL issued. MILLER, H. Affiliation Unknown. 82/10/22. PALLADINO, N. J. Commissioners. 1p. 15953:193. 24X Fiche: 50-358, 82/11/02, 8211060262.

## K. Utility Final Safety Analysis Report (FSAR) & amends

8211030168 Application for Amend 140 to application for OL, consisting of Revision 88 to FSAR. BOROCHMAN, E. A. Cincinnati Gas & Electric Co. 82/10/29. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 15912:017. 24X Fiche: 50-358, 82/10/29, 8211030168.

--8211030172 Revision 88 to FSAR. \* Cincinnati Gas & Electric Co. 82/10/31. 66pp. 15912:019. 24X Fiche: 50-358, 82/10/29, 8211030168.

8211150443 Forwards Certificate of Svc of Amend 140 to application for license, containing Revision 88 to FSAR, filed on 821029. BOROCHMAN, E. A. Cincinnati Gas & Electric Co. 82/11/05. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 4pp. 16057:001. 24X Fiche: 50-358, 82/11/05, 8211150443.

## DOCKETED ITEMS

## D. Advisory Committee on Reactor Safeguards reports &amp; correspondence

8211040008 Responds to FOIA request for documents re investigations by Ofc of Inspector & Auditor of C Barth. Forwards documents listed in App A. Addl info available at PDR.  
 FELTON, J. M. Division of Rules and Records. 82/09/13. YOUNG, M. C., BERNABEI, L. Government Accountability Project. Bpp. 15947:134. 24X Fiche: 50-358, 82/09/13, 8211040008.

--8211040010 Forwards 790516 ltr re apparent false statements made to ACRS during facility review. Investigation will be completed by early Jul. Discussions scheduled for 790614.  
 SAVIO, R. ACRS - Advisory Committee on Reactor Safeguards. 79/06/12. ACRS - Advisory Committee on Reactor Safeguards. 1p. 15947:144. 24X Fiche: 50-358, 82/09/13, 8211040008.

--8211040012 Forwards 790502 memo re apparent false statement concerning backup to be provided to operating, maint & other key supervisory personnel. Matter warrants re-exam to determine if plant staffing at facility adequate.  
 FRALEY, R. F. ACRS - Advisory Committee on Reactor Safeguards. 79/05/16. CARBON, M. W., BENDER, M. ACRS - Advisory Committee on Reactor Safeguards. 1p. 15947:145. 24X Fiche: 50-358, 82/09/13, 8211040008.

## P. Operating license stage documents &amp; correspondence

8209210027 Generic Ltr 82-16 to all PWR licensees re NUREG-0737 Tech Specs. Requests review of Tech Specs to determine consistency w/guidance provided. For items w/deviations, amend to license required. W/o stated encls. Svc list encl.  
 EISENHUT, D. G. Division of Licensing. 82/09/20. Consolidated Edison Co. of New York, Inc. 15pp. 15930:140. 24X Fiche: 50-000, 82/09/20, 8209210027.

## Q. Inspection reports, IE Bulletins &amp; correspondence

8208190220 IE Info Notice 82-37, "Cracking in Upper Shell to Transition Cone Wirth Weld of Steam Generator at Operating PWR." Svc list encl.  
 JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/16. Consolidated Edison Co. of New York, Inc. 105pp. 15930:001. 24X Fiche: 50-000, 82/09/16, 8208190220.

8208190222 IE Info Notice 82-34, Revision 1, "Welds in Main Control Panels." Svc list encl.  
 JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/17. Consolidated Edison Co. of New York, Inc. 107pp. 15930:185. 24X Fiche: 50-000, 82/09/17, 8208190222.

8208190229 IE Info Notice 82-39, "Svc Degradation of Thick Wall Stainless Steel Recirculation Sys Piping at BWR Plant." Svc list encl.  
 JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/21. Consolidated Edison Co. of New York, Inc. 84pp. 16017:098. 24X Fiche: 50-000, 82/09/21, 8208190229.

8208190223 IE Info Notice 82-38, "Change in Format & Distribution Sys for IE Bulletins, Circulars & Info Notices." Svc list encl.  
 DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement. 82/09/22. Consolidated Edison Co. of New York, Inc. 110pp. 16018:021. 24X Fiche: 50-000, 82/09/22, 8208190223.

8208190232 IE Info Notice 82-40, "Deficiencies in Primary Containment Electrical Penetration Assemblies." Svc list encl.  
 JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/22. Consolidated Edison Co. of New York, Inc. 112pp. 15930:019. 24X 208190232.

8208190248 IE Info Notice 82-43, "Deficiencies in LWR Air Filtration/Ventilation Sys." Svc list encl.  
 JORDAN, E. L. Division of Engineering & Quality Assurance. 82/11/16. Consolidated Edison Co. of New York, Inc. 111pp. 16171:233. 24X Fiche: 50-000, 82/11/16, 8208190248.

8208190253 IE Info Notice 82-45, "PWR Low Temp Overpressure Protection." Svc list encl.  
 JORDAN, E. L. Division of Engineering & Quality Assurance. 82/11/19. Consolidated Edison Co. of New York, Inc. 93pp. 16232:298. 24X Fiche: 50-000, 82/11/19, 8208190253.

## S. Reportable occurrences, LERs &amp; related correspondence

8211010135 PNO-111-82-115 on 821026, util will begin 25% reduction in work force by terminating 450-500 craftsmen. Layoff result of re-evaluation of available work & work schedules.  
 HUNTER, D., HARNICK, R. Region 3, Office of Director. 82/10/25 1p. 15867:216. 24X Fiche: 50-358, 82/10/25, 8211010135.

8211020282 Interim deficiency rept re inadequate coatings. Initially reported on 820728. Stop Work Order 82-03 issued to assess effectiveness of QA program for ongoing coating work. Next rept will be provided by 830213.  
 BORGMANN, E. A. Cincinnati Gas & Electric Co. 82/10/25. KEPPLE, J. G. Region 3, Office of Director. 1p. 15882:127. 24X Fiche: 50-358, 82/10/25, 8211020282.

8211020493 Final deficiency rept re laminating of structural steel. No unacceptable indications identified. Lamination rejected using AWS D.1.1-72 criteria for visual insp.  
 BORGMANN, E. A. Cincinnati Gas & Electric Co. 82/10/25. KEPPLE, J. G. Region 3, Office of Director. 2pp. 15887:242. 24X Fiche: 50-358, 82/10/25, 8211020493.

8211040228 Interim deficiency rept re inadequate installation of gamma plugs. Initially reported on 820804. Approx 190 of 420 installations reviewed. Corrective actions will be completed & final rept submitted by 830115.  
 BORGMANN, E. A. Cincinnati Gas & Electric Co. 82/10/25. KEPPLE, J. G. Region 3, Office of Director. 2pp. 15929:133. 24X Fiche: 50-358, 82/10/25, 8211040228.

8211040400 Interim deficiency rept re questionable heat treatment of small bore piping. Sample of each of four heats being tested using destructive exams.  
 BORGMANN, E. A. Cincinnati Gas & Electric Co. 82/10/25. KEPPLE, J. G. Region 3, Office of Director. 2pp. 15927:360. 24X Fiche: 50-358, 82/10/25, 8211040400.

8211040397 Interim deficiency rept re lack of insp records for Nulman studs cable tray hanger installations. Base metal defects exist in some imbed plates. Investigation continuing. Next rept will be submitted by 821215.  
 BORGMANN, E. A. Cincinnati Gas & Electric Co. 82/10/28. KEPPLE, J. G. Region 3, Office of Director. 2pp. 15928:034. 24X Fiche: 50-358, 82/10/28, 8211040397.

821110247 Supplemental final deficiency rept re lack of weld procedure qualification. Review of all HJ Kaiser welding procedures generated several discrepancies requiring addl evaluation or resolution. Followup rept to be submitted by 830228.  
 BORGMANN, E. A. Cincinnati Gas & Electric Co. 82/11/02. KEPPLE, J. G. Region 3, Office of Director. 2pp. 16036:351. 24X Fiche: 50-358, 82/11/02, 821110247.

8211190155 Interim deficiency rept re Item M-54, lack of qualification of hydraulic control units. Initially reported on 820726. Structural analysis portion of dynamic requalification program completed. Final rept will be submitted by 830331.  
 BORGMANN, E. A. Cincinnati Gas & Electric Co. 82/11/08. KEPPLE, J. G. Region 3, Office of Director. 1p. 16190:111. 24X Fiche: 50-358, 82/11/08, 8211190155.

8211230258 Final deficiency rept re Item M-37, Kerotest valves failing to open properly. Caused by disc becoming stuck on seat due to corrosion buildup resulting from sys inoperability. Valves will be stroked prior to operation to verify operability.  
 BORGMANN, E. A. Cincinnati Gas & Electric Co. 82/11/08. KEPPLE, J. G. Region 3, Office of Director. 2pp. 16192:339. 24X Fiche: 50-358, 82/11/08, 8211230258.

8211230440 Interim rept re deficiency in diesel generator control logic. Diesel generator circuit breaker will be tripped w/EBF actuation signal when generator operated parallel w/onsite & offsite power source. Final rept due on 830615.  
 BORGMANN, E. A. Cincinnati Gas & Electric Co. 82/11/08. KEPPLE, J. G. Region 3, Office of Director. 2pp. 16192:139. 24X Fiche: 50-358, 82/11/08, 8211230440.

8211230080 Final deficiency rept re welds rejected on radiographic review. Initially reported on 800502. Total re-review of radiographs accepted by Kaiser Co prior to 810408 being performed.  
BORGSMANN, E. A. Cincinnati Gas & Electric Co. 82/11/09. KEPPLER, J. O.  
Region 3, Office of Director. 3pp. 16193:308. 24X  
Fiche: 50-358, 82/11/09, 8211230080.

8211230103 Interim deficiency rept re fire protection sys piping suspended from essential hangers w/o adequate design review. Initially reported on 821013. Further evaluation required. Next rept will be submitted by 830115.  
BORGSMANN, E. A. Cincinnati Gas & Electric Co. 82/11/09. KEPPLER, J. O.  
Region 3, Office of Director. 2pp. 16188:054. 24X  
Fiche: 50-358, 82/11/09, 8211230103.

8211230490 Final deficiency rept re carbon steel in stainless welds. Initially reported on 820803. Conclusive evidence exists that no carbon steel used in any of five suspected welds, therefore condition not reportable per 10CFR 50.55(a).  
BORGSMANN, E. A. Cincinnati Gas & Electric Co. 82/11/10. KEPPLER, J. O.  
Region 3, Office of Director. 2pp. 16184:238. 24X  
Fiche: 50-358, 82/11/10, 8211230490.

8211230249 Final deficiency rept re Item M-53, malfunctioning torque switches mfg by Limitorque for motor valve operators. Initially reported on 820617. Malfunction caused by plastic lug breaking off. Brass lugs will replace former design.  
BORGSMANN, E. A. Cincinnati Gas & Electric Co. 82/11/11. KEPPLER, J. O.  
Region 3, Office of Director. 2pp. 16193:275. 24X  
Fiche: 50-358, 82/11/11, 8211230249.

#### T. Hearing transcripts on non-antitrust matters

8211090546 Unofficial transcript of 821028 Commission meeting in Washington, DC re status of facility investigation. Pg 1-99.  
Viewgraphs encl.  
\* Commissioners. 82/10/28. 105pp. 16020:205. 24X  
Fiche: 50-358, 82/10/28, 8211090546.

#### V. Operator Examinations

8210130019 Generic Ltr 82-18 to all power reactor applicants & licensees re reactor operator & senior reactor operator requalification exams. Advises that exams begin at facility after 821001. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/10/12. Consolidated  
Edison Co. of New York, Inc. 15pp. 16002:234. 24X  
Fiche: 50-000, 82/10/12, 8210130019.

#### DOCKET 50-361 SAN ONOFRE NUCLEAR STATION, UNIT 2

##### A. Application/construction stage documents & correspondence

8211120179 Responds to FOIA request for all insp repts, correspondence, memoranda & other documents re packaging & transport of spent nuclear fuel by Southern CA Edison Co. Forwards documents listed in App A.  
FELTON, J. M. Division of Rules and Records. 82/09/28. RAPKIN, A.  
Illinois, State of. App. 16074:002. 24X Fiche: 50-000, 82/09/28, 8211120179.

##### F. Security, medical, emergency & fire protection plans

8210040068 Generic Ltr 82-17 to all power reactor licensees & applicants & holders of CPs re inconsistency between requirements of 10CFR 50.54(t) & STS for performing audits of emergency preparedness programs. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/10/01. Consolidated  
Edison Co. of New York, Inc. 11pp. 16002:288. 24X  
Fiche: 50-000, 82/10/01, 8210040068.

8210070019 Generic Ltr 82-21 to all licensees & applicants of nuclear power reactors re Tech Specs for fire protection audits. Forwards guidance discussing general scope & describing elements to be included in audit. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/10/06. Consolidated  
Edison Co. of New York, Inc. 19pp. 15993:338. 24X  
Fiche: 50-000, 82/10/06, 8210070019.

8211030329 Responds to recent ltr re annual emergency exercise presently scheduled for 830323. Until amenable to any rescheduling or reduction in scope approved by FEMA & NRC. Related correspondence.  
MASSEY, F. K. Southern California Edison Co. 82/10/22.  
CARVALHO, G. A. San Clemente, CA. 2pp. 15909:358. 24X  
Fiche: 50-206, 82/10/22, 8211030329.

8211010159 Advises that fire protection sys not in literal compliance w/Branch Technical Position 9.5-1. Although internal conduit seal configurations differ from position, acceptable fire protection provided.  
BASKIN, K. P. Southern California Edison Co. 82/10/28. KNIGHTON, G. W.  
Licensing Branch 3. 2pp. 15968:075. 24X Fiche: 50-361, 82/10/28, 8211010159.

8211050227 Requests further info re conditions & authorizations required for granting access authorization for emergency response personnel during initial period of emergency. Encl to 820818 ltr re security plan withheld (ref 10CFR 73.21).  
KNIGHTON, G. W. Licensing Branch 3. 82/10/29. BASKIN, K. P. Southern California Edison Co. 1p. 15964:271. 24X Fiche: 50-206, 82/10/29, 8211050227.

8210290108 Generic Ltr 82-23 to all licensees & applicants re inconsistency between requirements of 10CFR 73.40(g) & STS for performing audits of safeguards contingency plans (security plan). Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/10/30. Consolidated  
Edison Co. of New York, Inc. Bpp. 15993:319. 24X  
Fiche: 50-000, 82/10/30, 8210290108.

8211040379 Generic Ltr 82-25 to all power reactor licensees re integrated IAEA exercise for physical inventory at LWRs. Any commitment to participate in exercise is voluntary & any util that participates will be reimbursed. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/11/03. Consolidated  
Edison Co. of New York, Inc. 11pp. 16019:004. 24X  
Fiche: 50-000, 82/11/03, 8211040379.

8211160066 Releases public version of revised emergency plan implementing procedures.  
FELTON, J. M. Division of Rules and Records. 82/11/08. Document  
Management Branch. 1p. 16101:311. 24X Fiche: 50-206, 82/11/08, 8211160066.

--8211160073 Forwards public version of Revision 2 to Emergency Plan Implementing Procedure 50123-VIII-16, "Notification" & Revision 2 to 50123-VIII-11.1, "Classification of Emergencies."  
BASKIN, K. P. Southern California Edison Co. 82/10/29.  
EISENHUT, D. G. Division of Licensing. 1p. 16101:312. 24X  
Fiche: 50-206, 82/11/08, 8211160066.

--8211160078 Public version of Revision 2 to Emergency Plan Implementing Procedure 50123-VIII-16, "Notification" & Revision 2 to 50123-VIII-11.1, "Classification of Emergencies."  
RAY, H. B. Southern California Edison Co. 82/10/04. 44pp.  
16101:313. 24X Fiche: 50-206, 82/11/08, 8211160066.

8211300355 Forwards corrected IE Safeguards Insp Repts 50-361/82-37 & 50-362/82-25 on 820927-1005. No noncompliance noted. Previously transmitted physical security insp rept for above period erroneously identified as 50-361/82-28.  
NORDERHAUG, L. R. Division of Radiological Safety & Safeguards Program. 82/11/23. PAPAY, L. T. Southern California Edison Co. 1p.  
16236:019. 24X Fiche: 50-361, 82/11/23, 8211300355.

--8211300361 Corrected IE Safeguards Insp Repts 50-361/82-37 & 50-362/82-25 on 820927-1005. No noncompliance noted. Major areas inspected: security plan, records & repts, testing & ... withheld (ref 10CFR 73.21).

## DOCKETED ITEMS

- 8211010216 Reply brief to Commission B20924 Order CL1-B2-27 re certified medical svcs issues. No advance arrangements for emergency svcs for general public must be made. Arrangements best made on ad hoc basis. W/Certificate of Svc. CHANDLER, L. J. Hearing Branch 2. 82/10/29. Commissioners. 11pp. 15867:337. 24X Fiche: 50-361, 82/10/29, 8211010216.
- 8211020457 Memorandum & order ruling on objections to ASLB 821001 prehearing order. Some clarifications & changes made but most objections rejected. Insufficient reason exists to postpone hearing until Commission decision on certified issues. KELLEY, J. L. Atomic Safety and Licensing Board Panel. 82/10/29. 3pp. 15889:288. 24X Fiche: 50-361, 82/10/29, 8211020457.
- 8211180011 Forwards ASLB 821001 & 29 orders re medical svcs for general public, per 821110 telcon. Expert individual needed to testify on radiological contamination & exposure. CHANDLER, L. J. Hearing Branch 2. 82/11/12. SONNHAUS, C. California, Univ. of Irvine. 1p. 16137:189. 24X Fiche: 50-361, 82/11/12, 8211180011.
- 8211220172 Memorandum & order directing ASLB to suspend proceeding initiated by ASLB 821001 order until further Commission order. Further evidentiary proceedings would not be fruitful at present time. CHILK, S. J. Office of the Secretary of the Commission. 82/11/19. Atomic Safety and Licensing Board Panel. 3pp. 16160:011. 24X Fiche: 50-361, 82/11/19, 8211220172.
- 8211290596 Forwards ASLB 821001 & 29 orders & discusses possibility of testifying in hearing arrangements for medical svcs to treat radiological contamination & exposure. CHANDLER, L. J. Hearing Branch 2. 82/11/23. BAENDER, E. L. Cincinnati. Univ. of. 1p. 16226:018. 24X Fiche: 50-361, 82/11/23, 8211290596.
- 8211290702 Order suspending B30111 evidentiary hearing on medical arrangements question & associated filing dates, per Commission 821119 memorandum & order. KELLEY, J. L. Atomic Safety and Licensing Board Panel. 82/11/24. 1p. 16222:017. 24X Fiche: 50-361, 82/11/24, 8211290702.
- 8211290729 Advises that Commission 821119 memorandum & order will be published. Issuance designation CL1-B2-35 added & corrections made. STUCKY, S. W. Docketing & Services Branch. 82/11/24. Office of the Executive Legal Director. 1p. 16229:140. 24X Fiche: 50-361, 82/11/24, 8211290729.
- 8211290738 Corrected 821119 memorandum & order, adding issuance designation CL1-B2-35. Sentence inadvertently omitted from original order inserted. CHILK, S. J. Office of the Secretary of the Commission. 82/11/19. Atomic Safety and Licensing Board Panel. 3pp. 16229:141. 24X Fiche: 50-361, 82/11/24, 8211290729.
- 8211300164 Confirms 821207 meeting in Sacramento, CA to discuss possible participation in proceeding to testify on arrangements for medical svcs to treat radiological contamination & exposure. CHANDLER, L. J. Hearings Division. 82/11/26. NEBBITT, W. California, State of. 2pp. 16238:178. 24X Fiche: 50-361, 82/11/26, 8211300164.
- P. Operating license stage documents & correspondence
- 8211030458 Summary of B20906-09 meeting w/util in Anaheim, CA re natural circulation test conducted at low power. Trip rept encl. RODO, H. Licensing Branch 3. 82/10/05. Licensing Branch 3. 15pp. 15939:230. 24X Fiche: 50-361, 82/10/05, 8211030458.
- 8211030389 Requests addl info to complete review of ESFAS subgroup relay Tech Spec, per B20816 ltr. KERRIGAN, J. Licensing Branch 3. 82/10/07. DIETCH, R. Southern California Edison Co. COTTON, G. D., BERNATH, L. San Diego Gas & Electric Co. 2pp. 15940:268. 24X Fiche: 50-361, 82/10/07, 8211030389.
- 8211030394 Requests addl info clarifying status re environ qualification of safety-related electrical equipment. Equipment that does not meet NUREG-0588 requirements should be identified. KERRIGAN, J. Licensing Branch 3. 82/10/07. DIETCH, R. Southern California Edison Co. COTTON, G. D., BERNATH, L. San Diego Gas & Electric Co. 2pp. 15940:266. 24X Fiche: 50-361, 82/10/07, 8211030394.
- 8211050188 Forwards list of applications & applicable fees. Remittance of overdue fees requested. DROGB, R. M. License Fee Management Branch. 82/10/18. DIETCH, R. Southern California Edison Co. 2pp. 15964:283. 24X Fiche: 50-361, 82/10/18, 8211050188.
- 8210260088 Generic Ltr B2-20 to all power reactor licensees, permit holders & applicants for CP re guidance for implementing SRP rule. Forwards NUREG-0906, NUREG to be used as interim measure until Reg Guide 1.70 revised. Svc list encl. EISENHUT, D. G. Division of Licensing. 82/10/26. Consolidated Edison Co. of New York, Inc. 9pp. 15993:295. 24X Fiche: 50-000, 82/10/26, 8210260088.
- 8210270030 Generic Ltr B2-22 to all PHR licensees re Congressional request for info concerning steam generator tube integrity. Forwards Congressman EJ Markey 821019 questions re steam generator tube integrity. Svc list encl. EISENHUT, D. G. Division of Licensing. 82/10/26. Consolidated Edison Co. of New York, Inc. 10pp. 16099:332. 24X Fiche: 50-000, 82/10/26, 8210270030.
- 8211120199 Forwards Amend 10 to License NPF-10, safety evaluation & notice of issuance & availability. Amend changes Tech Specs re water level in condensate storage tank to permit water inventory based on max achieved power level. KNIGHTON, G. Licensing Branch 3. 82/10/26. DIETCH, R. Southern California Edison Co. COTTON, G. D., BERNATH, L. San Diego Gas & Electric Co. 2pp. 16067:332. 24X Fiche: 50-361, 82/10/26, 8211120199.
- 8211120202 Amend 10 to License NPF-10, changing Tech Specs re water level in condensate storage tank to permit water inventory based on max achieved power level per NRC criteria. KNIGHTON, G. Licensing Branch 3. 82/10/26. 7pp. 16067:334. 24X Fiche: 50-361, 82/10/26, 8211120199.
- 8211120204 Safety evaluation supporting Amend 10 to License NPF-10. \* Office of Nuclear Reactor Regulation, Director. 82/10/26. 3pp. 16067:341. 24X Fiche: 50-361, 82/10/26, 8211120199.
- 8211120208 Notice of issuance & availability of Amend 10 to License NPF-10. KNIGHTON, G. Licensing Branch 3. 82/10/26. 5pp. 16067:344. 24X Fiche: 50-361, 82/10/26, 8211120199.
- 8211010150 Forwards Affidavit of Svc for Amend Application 13 to License NPF-10. MEDFORD, H. O. Southern California Edison Co. 82/10/28. KNIGHTON, G. W. Licensing Branch 3. 4pp. 15867:276. 24X Fiche: 50-361, 82/10/28, 8211010150.
- 8211010236 Summarizes status of outstanding items in Tables 5-1 & 5-2 of environ qualification rept per NUREG-0588, Revision 2. All equipment except auxiliary feedwater pump motors meets guidelines. BASKIN, K. P. Southern California Edison Co. 82/10/28. KNIGHTON, G. W. Licensing Branch 3. 4pp. 15868:001. 24X Fiche: 50-361, 82/10/28, 8211010236.
- 8211020483 Discusses proposed hardware mods that will increase reliability of auxiliary feedwater motor driven pumps in event of break in high energy line feeding steam driven pump, per License Condition 2.C(25). Alternatives examined. BASKIN, K. P. Southern California Edison Co. 82/10/29. KNIGHTON, G. W. Licensing Branch 3. 10pp. 15889:249. 24X Fiche: 50-361, 82/10/29, 8211020483.
- 8211160127 Notification of 821104 meeting w/util in Bethesda, MD to discuss natural circulation tests. RODO, H. Licensing Branch 3. 82/11/01. KNIGHTON, G. W. Licensing Branch 3. 3pp. 16102:294. 24X Fiche: 50-361, 82/11/01, 8211160127.
- 821110219 Advises that addl info will be submitted by B30101 re expected life of auxiliary feedwater pump motor bearings. BASKIN, K. P. Southern California Edison Co. 82/11/09. KNIGHTON, G. W. Licensing Branch 3. 1p. 16036:022. 24X Fiche: 50-361, 82/11/09, 821110219.
- 8211190228 Forwards Revision 9 to offsite dose calculation manual. BASKIN, K. P. Southern California Edison Co. 82/11/10. KNIGHTON, G. W. Licensing Branch 3. 1p. 16149:001. 24X Fiche: 50-361, 82/11/10, 8211190228.
- 8211190240 Revision 9 to offsite dose calculation manual. One oversize map encl. Aperture card is available in PDR. \* Southern California Edison Co. 82/11/15. 78pp. 16149:002. 24X Fiche: 50-361, 82/11/10, 8211190228.
- 8211190351 Board Notification 82-117: forwards Engelken 821108 memo summarizing employee allegations re welding practices at plants. Allegations not substantiated & represent no safety concern. NOVAK, T. M. Assistant Director for Licensing. 82/11/10. Atomic Safety and Licensing Board Panel. 2pp. 16149:354. 24X Fiche: 50-361, 82/11/10, 8211190351.



# DOCKETED ITEMS

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--B211190352 Forwards summary of allegations re welding practices at plants. Licensee investigation did not substantiate alleged concerns.  
ENGELKEN, R. H. Region 5, Office of Director. 82/11/08.  
EISENHUT, D. O. Division of Licensing. 6pp. 16169:356. 24X  
Fiche: 50-361, 82/11/10, 8211190351.

B211160047 Generic Ltr B2-26 to power reactor licensees (except Fort St Vrain) re NUREG-0744, Revision 1, "Pressure Vessel Matl Fracture Toughness." Forwards NUREG-0744, Revision 1. W/o encl. Svc list encl.  
EISENHUT, D. O. Division of Licensing. 82/11/12. Consolidated Edison Co. of New York, Inc. 52pp. 16232:212. 24X  
Fiche: 50-000, 82/11/12, 8211160047.

B211170171 Forwards Revision 4 to inservice testing program plan portion of inservice insp & testing program requesting approval of alternate testing of main steam check valves & containment spray valve.  
BASKIN, K. P. Southern California Edison Co. 82/11/15. KNIGHTON, G. W. Licensing Branch 3. 1p. 16109:145. 24X Fiche: 50-361, 82/11/15, 8211170171.

--B211170177 Revision 4 to testing program plan portion of inservice insp & testing program.  
\* Southern California Edison Co. 82/11/15. 7pp. 16109:146. 24X  
Fiche: 50-361, 82/11/15, 8211170171.

## G. Inspection reports, IE Bulletins & correspondence

B208190220 IE Info Notice B2-37, "Cracking in Upper Shell to Transition Cone Girth Weld of Steam Generator at Operating PWR." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/16. Consolidated Edison Co. of New York, Inc. 109pp. 15930:001. 24X  
Fiche: 50-000, 82/09/16, 8208190220.

B208190222 IE Info Notice B2-34, Revision 1, "Welds in Main Control Panels." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/17. Consolidated Edison Co. of New York, Inc. 107pp. 15895:185. 24X  
Fiche: 50-000, 82/09/17, 8208190222.

B208190229 IE Info Notice B2-39, "Svc Degradation of Thick Wall Stainless Steel Recirculation Sys Piping at BWR Plant." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/21. Consolidated Edison Co. of New York, Inc. 86pp. 16017:098. 24X  
Fiche: 50-000, 82/09/21, 8208190229.

B208190223 IE Info Notice B2-38, "Change in Format & Distribution Sys for IE Bulletins, Circulars & Info Notices." Svc list encl.  
DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement. 82/09/22. Consolidated Edison Co. of New York, Inc. 110pp. 16018:021. 24X Fiche: 50-000, 82/09/22, 8208190223.

B208190232 IE Info Notice B2-40, "Deficiencies in Primary Containment Electrical Penetration Assemblies." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/22. Consolidated Edison Co. of New York, Inc. 112pp. 15930:019. 24X  
Fiche: 50-000, 82/09/22, 8208190232.

B211100190 Forwards IE Insp Repts 50-361/B2-28 & 50-362/B2-21 on B20820-0922. No noncompliance noted.  
BISHOP, T. W. Division of Resident, Reactor Project & Engineering Programs. 82/09/28. PAPAY, L. T. Southern California Edison Co. 2pp. 16022:080. 24X Fiche: 50-361, 82/09/28, 8211100190.

--B211100197 IE Insp Repts 50-361/B2-28 & 50-362/B2-21 on B20820-0922. No noncompliance noted. Major areas inspected: low power physics test witnessing, monthly maint observation, operational safety verification & plant trips - safety sys challenges.  
CHAFFEE, A., JOHNSTON, O., MENDONCA, M. Division of Resident, Reactor Project & Engineering Programs. 82/09/28. 6pp. 16022:082. 24X  
Fiche: 50-361, 82/09/28, 8211100190.

B211120179 Responds to FOIA request for all insp repts, correspondence, memoranda & other documents re packaging & transport of spent nuclear fuel by Southern CA Edison Co. Forwards documents listed in App A.  
FELTON, J. M. Division of Rules and Records. 82/09/28. RAPKIN, A. Illinois, State of. 4pp. 16074:002. 24X Fiche: 50-000, 82/09/28, 8211120179.

--B211120450 Forwards Cycle 2 regional BALP evaluation repts. Performance below average. Board recommends increased insp effort.  
ENGELKEN, R. H. Region 5, San Francisco, Office of the Director. 81/09/23. MOBELEY, N. M. Systematic Assessment of Licensee Performance Review Group. 5pp. 16074:211. 24X  
Fiche: 50-000, 82/09/28, 8211120179.

B208190239 IE Info Notice B2-41, "Failure of Safety/Relief Valves to Open at BWR." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/10/22. Consolidated Edison Co. of New York, Inc. 110pp. 15960:153. 24X  
Fiche: 50-000, 82/10/22, 8208190239.

B211230384 Forwards IE Insp Repts. 50-361/B2-30 & 50-362/B2-26 on B20923-1025 & notice of violation.  
BISHOP, T. W. Division of Resident, Reactor Project & Engineering Programs. 82/11/08. PAPAY, L. T. Southern California Edison Co. 2pp. 16192:162. 24X Fiche: 50-361, 82/11/08, 8211230384.

--B211230387 Notice of violation from insp on B20923-1025.  
KIRSCH, D. F. Division of Resident, Reactor Project & Engineering Programs. 82/11/08. 2pp. 16192:164. 24X Fiche: 50-361, 82/11/08, 8211230384.

--B211230392 IE Insp Repts 50-361/B2-30 & 50-362/B2-26 on B20923-1025. Noncompliance noted: failure to properly administer operator overtime.  
CHAFFEE, A., KIRSCH, D. Division of Resident, Reactor Project & Engineering Programs. 82/11/05. 13pp. 16192:166. 24X  
Fiche: 50-361, 82/11/08, 8211230384.

B211170171 Forwards Revision 4 to inservice testing program plan portion of inservice insp & testing program requesting approval of alternate testing of main steam check valves & containment spray valve.  
BASKIN, K. P. Southern California Edison Co. 82/11/15. KNIGHTON, G. W. Licensing Branch 3. 1p. 16109:145. 24X Fiche: 50-361, 82/11/15, 8211170171.

--B211170177 Revision 4 to testing program plan portion of inservice insp & testing program.  
\* Southern California Edison Co. 82/11/15. 7pp. 16109:146. 24X  
Fiche: 50-361, 82/11/15, 8211170171.

B208190248 IE Info Notice B2-43, "Deficiencies in LWR Air Filtration/Ventilation Sys." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/11/16. Consolidated Edison Co. of New York, Inc. 111pp. 16171:233. 24X  
Fiche: 50-000, 82/11/16, 8208190248.

B208190253 IE Info Notice B2-45, "PWR Low Temp Overpressure Protection." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/11/19. Consolidated Edison Co. of New York, Inc. 93pp. 16232:298. 24X  
Fiche: 50-000, 82/11/19, 8208190253.

B211300355 Forwards corrected IE Safeguards Insp Repts 50-361/B2-37 & 50-362/B2-25 on B20927-1005. No noncompliance noted. Major areas inspected: security plan, records & repts, testing & maint, locks & keys. Details withheld (ref 10CFR73.21).  
NORDERHAUG, L. R. Division of Radiological Safety & Safeguards Program. 82/11/23. PAPAY, L. T. Southern California Edison Co. 1p. 16236:019. 24X Fiche: 50-361, 82/11/23, 8211300355.

--B211300361 Corrected IE Safeguards Insp Repts 50-361/B2-37 & 50-362/B2-25 on B20927-1005. No noncompliance noted. Major areas inspected: security plan, records & repts, testing & maint, locks & keys. Details withheld (ref 10CFR73.21).  
SCHUSTER, M. D., MORTENSEN, W. P., SCHAEFER, D. W. Division of Radiological Safety & Safeguards Program. 82/11/09. 2pp. 16236:020. 24X Fiche: 50-361, 82/11/23, 8211300355.

## R. Periodic operating reports & related correspondence

## DOCKETED ITEMS

## S Reportable occurrences, LERs &amp; related correspondence

- 8207070057 Describes screening of LER 82-07 re potential flooding in control room. Addl info about event provided by resident inspector. Review of drains to be performed to determine if sufficient draining capacity exists.  
IMBRO, E.V. Reactor Operations Analysis Branch. 82/06/29.  
MICHELSON, C. Director's Office. 2pp. 19876:133. 24X  
Fiche: 50-361, 82/06/29, 8207070057.
- 8211020288 Forwards LER 82-120/03L-0. Detailed event analysis submitted.  
RAY, H.B. Southern California Edison Co. 82/10/21. ENGELKEN, R.H.  
Region 5, Office of Director. 2pp. 15882:126. 24X  
Fiche: 50-361, 82/10/21, 8211020288.
- 8211020294 LER 82-120/03L-0: on 820921, turbine electro-hydraulic control valves 2UV-2200 C & Q failed to close following turbine trip during turbine generator excitation testing. Caused by mechanical binding between valve spindle & bushing.  
RAY, H.B. Southern California Edison Co. 82/10/21. Region 5,  
Office of Director. 1p. 15882:128. 24X Fiche: 50-361, 82/10/21, 8211020288.
- 8211020388 Forwards LER 82-124/03L-0. Detailed event analysis submitted.  
RAY, H.B. Southern California Edison Co. 82/10/21. ENGELKEN, R.H.  
Region 5, Office of Director. 2pp. 15887:008. 24X  
Fiche: 50-361, 82/10/21, 8211020388.
- 8211020390 LER 82-124/03L-0: on 820922, while in Mode 2, condensate storage tank T-120 water level fell below Tech Spec limit. Caused by inadequate makeup water control to tank T-121. Tech Spec change to improve level indication proposed.  
RAY, H.B. Southern California Edison Co. 82/10/21. Region 5,  
Office of Director. 1p. 15889:010. 24X Fiche: 50-361, 82/10/21, 8211020388.
- 8211020554 Forwards LER 82-122/03L-0. Detailed event analysis submitted.  
RAY, H.B. Southern California Edison Co. 82/10/21. ENGELKEN, R.H.  
Region 5, Office of Director. 2pp. 15887:178. 24X  
Fiche: 50-361, 82/10/21, 8211020554.
- 8211020564 LER 82-122/03L-0: on 820921, pilot flames of trains A & B toxic gas isolation sys butane monitors extinguished. Caused by low bottle pressure for single hydrogen bottle supplying both monitors. Bottle replaced.  
RAY, H.B. Southern California Edison Co. 82/10/21. Region 5,  
Office of Director. 1p. 15887:180. 24X Fiche: 50-361, 82/10/21, 8211020554.
- 8211020258 Forwards LER 82-123/03L-0. Detailed event analysis submitted.  
RAY, H.B. Southern California Edison Co. 82/10/22. ENGELKEN, R.H.  
Region 5, Office of Director. 2pp. 15882:221. 24X  
Fiche: 50-361, 82/10/22, 8211020258.
- 8211020265 LER 82-123/03L-0: on 820922, while in Mode 2, condensate storage tank T-120 water level fell below Tech Spec limit, rendering tank inoperable. Caused by inadequate makeup water control. Better pre-planning on water usage discussed.  
RAY, H.B. Southern California Edison Co. 82/10/22. Region 5,  
Office of Director. 1p. 15882:223. 24X Fiche: 50-361, 82/10/22, 8211020258.
- 8211190158 Forwards LER 82-125/03L-0. Detailed event analysis submitted.  
RAY, H.B. Southern California Edison Co. 82/10/29. ENGELKEN, R.H.  
Region 5, Office of Director. 2pp. 16191:299. 24X  
Fiche: 50-361, 82/10/29, 8211190158.
- 8211190160 LER 82-125/03L-0: on 821001, while in Mode 5, w/RCS drained to midloop, decreasing component cooling water sys surge tank level indicated leak. Cause not stated. Nine leaking tubes in train A shutdown cooling sys plugged. Next rept by 821122.  
RAY, H.B. Southern California Edison Co. 82/10/29. Region 5,  
Office of Director. 1p. 16191:301. 24X Fiche: 50-361, 82/10/29, 8211190158.
- 8211230304 Supplemental deficiency rept re possible failure of Lumigraph instrument indicators. Initially reported on 820405. Resistors will be replaced. Instruments recalibr & sys loop retested by 830401.  
PAPAY, L.T. Southern California Edison Co. 82/11/02. ENGELKEN, R.H.  
Region 5, Office of Director. 2pp. 16190:111. 24X  
Fiche: 50-361, 82/11/02, 8211230304.
- 8211190177 RO 82-127: on 821103, error discovered in temporary mod on low level cutoff controls made to spray chemical tank (T-105). Error would have prevented sys from delivering full required amount of sodium hydroxide solution.  
RAY, H.B. Southern California Edison Co. 82/11/05. ENGELKEN, R.H.  
Region 5, Office of Director. 1p. 16149:340. 24X  
Fiche: 50-361, 82/11/05, 8211190177.
- 8211190248 Forwards LER 82-126/03L-0. Detailed event analysis submitted.  
RAY, H.B. Southern California Edison Co. 82/11/09. ENGELKEN, R.H.  
Region 5, Office of Director. 2pp. 16149:228. 24X  
Fiche: 50-361, 82/11/09, 8211190248.
- 8211190252 LER 82-126/03L-0: on 821010, main steam trap isolation val, 2HV-8249 lost position indication during routine control room insp. Caused by loosening of read switch assembly 2ZSL-8249-2 on valve stem. Assembly tightened.  
RAY, H.B. Southern California Edison Co. 82/11/09. Region 5,  
Office of Director. 1p. 16149:230. 24X Fiche: 50-361, 82/11/09, 8211190248.
- 8211180257 PNO-V-82-045: on 821109, reactor experienced cooldown transient of approx 128 F over 4.5-minute period. Caused by steam generator feedwater bypass valves failing shut due to main plug on power supply disconnecting from cabinet.  
KIRSCH, D.F. Region 5, Office of Director. 82/11/10. 2pp.  
16140:256. 24X Fiche: 50-361, 82/11/10, 8211180257.
- 8211190108 RO 82-138: on 821109, momentary loss of power to feedwater control sys experienced. Reactor tripped & ECCS initiated. LER expected by 821123 & special rept per limiting condition for operation expected by 830208.  
RAY, H.B. Southern California Edison Co. 82/11/10. ENGELKEN, R.H.  
Region 5, Office of Director. 1p. 16150:254. 24X  
Fiche: 50-361, 82/11/10, 8211190108.
- 8211190131 PNO-V-82-045A: on 821110, during transient, after power restored, steam generator filled above normal level & pressurizer level went to 0 for approx 3 minutes. Small amount of water entered main steam lines. No damage evident.  
KIRSCH, D. YOUNG, T. Region 5, Office of Director. 82/11/15. 1p.  
16150:191. 24X Fiche: 50-361, 82/11/15, 8211190131.
- 8211290516 Forwards LER 82-127/01T-0. Detailed event analysis submitted.  
RAY, H.B. Southern California Edison Co. 82/11/17. ENGELKEN, R.H.  
Region 5, Office of Director. 2pp. 16226:251. 24X  
Fiche: 50-361, 82/11/17, 8211290516.
- 8211290522 LER 82-127/01T-0: on 821102, both trains of iodine removal found inoperable. Caused by design error in temporary mod on low level cutoff controls made to spray chemical tank T-105 on 821019 & improperly installed heat tracing. Mod corrected.  
RAY, H.B. Southern California Edison Co. 82/11/17. Region 5,  
Office of Director. 1p. 16226:253. 24X Fiche: 50-361, 82/11/17, 8211290516.
- 8211290638 Forwards LERs 82-129/03L-0 & 82-130/03L-0. Detailed event analyses submitted.  
RAY, H.B. Southern California Edison Co. 82/11/17. ENGELKEN, R.H.  
Region 5, Office of Director. 2pp. 16223:198. 24X  
Fiche: 50-361, 82/11/17, 8211290638.
- 8211290644 LER 82-129/03L-0: on 821020, condensate storage tank T-121 water level fell below Tech Spec limit. Caused by inadequate makeup water control & restrictive Tech Spec. Tech Spec changed & design change requested.  
RAY, H.B. Southern California Edison Co. 82/11/17. Region 5,  
Office of Director. 1p. 16223:200. 24X Fiche: 50-361, 82/11/17, 8211290638.
- 8211290653 LER 82-130/03L-0: on 821021, condensate storage tank T-121 water level fell below Tech Spec limit. Caused by inadequate makeup water control & restrictive Tech Spec. Tech Spec changed, level indication improved & new design requested.  
RAY, H.B. Southern California Edison Co. 82/11/17. Region 5,  
Office of Director. 1p. 16223:201. 24X Fiche: 50-361, 82/11/17, 8211290638.

## V. Operator Examinations

- 8210130019 Generic Ltr 82-18 to all power reactor applicants & licensees re reactor operator & senior reactor operator requalification exams. Advises that exams begin at facility after 821001. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 82/10/12. Consolidated  
Edison Co. of New York, Inc. 15pp. 16002:234. 24X  
Fiche: 50-000, 82/10/12, 8210130019.
- 8211020164 Forwards list of ref matls necessary for administration of oral & written operator & senior operator exams on 821130-1203. All applications should be submitted at least 60 days prior to first exam dates.  
BECKHAM, D.M. Operator Licensing Branch. 82/10/12. DIETCH, R.  
Southern California Edison Co. 5pp. 15902:331. 24X  
Fiche: 50-361, 82/10/12, 8211020164.

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## DOCKET 50-362 SAN ONOFRE NUCLEAR STATION, UNIT 3

### A. Application/construction stage documents & correspondence

8211020179 Responds to FOIA request for all insp repts, correspondence, memoranda & other documents re packaging & transport of spent nuclear fuel by Southern CA Edison Co. Forwards documents listed in App A.  
FELTON, J.M. Division of Rules and Records. 82/09/28. RARKIN, A. Illinois, State of. 4pp. 16074:002. 24X Fiche: 50-000, 82/09/28. 8211020179.

8211030389 Requests addl info to complete review of ESFAS subgroup relay Tech Spec per B20814 ltr.  
KERRIGAN, J. Licensing Branch 3. 82/10/07. DIETCH, R. Southern California Edison Co. COTTON, G.D., BERNATH, L. San Diego Gas & Electric Co. 2pp. 15940:268. 24X Fiche: 50-361, 82/10/07, 8211030389.

8211030394 Requests addl info clarifying status re environ qualification of safety-related electrical equipment. Equipment that does not meet NUREG-0588 requirements should be identified.  
KERRIGAN, J. Licensing Branch 3. 82/10/07. DIETCH, R. Southern California Edison Co. COTTON, G.D., BERNATH, L. San Diego Gas & Electric Co. 2pp. 15940:266. 24X Fiche: 50-361, 82/10/07, 8211030394.

8211060417 Notification of 821102 meeting w/util in San Clemente, CA to discuss issuance of OL.  
RODIO, H. Licensing Branch 3. 82/10/19. KERRIGAN, J. Licensing Branch 3. 3pp. 15970:397. 24X Fiche: 50-362, 82/10/19, 8211060417.

8210260088 Generic Ltr B2-20 to all power reactor licensees, permit holders & applicants for CP re guidance for implementing SRP rule. Forwards NUREG-0906. NUREG to be used as interim measure until Reg Guide 1.70 revised. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 82/10/26. Consolidated Edison Co. of New York, Inc. 9pp. 15993:295. 24X Fiche: 50-000, 82/10/26, 8210260088.

8211010180 Advises that proposed interim procedural change requiring vol control tank outlet valve to be placed in manual before resetting signal & commitment to modify logic consistent w/NRC Question 222.42 & SER Suppl 4.  
BASKIN, K.P. Southern California Edison Co. IEB-80-06. 82/10/27. KNIGHTON, G.W. Licensing Branch 3. 2pp. 15868:019. 24X Fiche: 50-362, 82/10/27, 8211010180.

8211010088 Clarifies position re installation of inadequate core cooling instrumentation. Status of instrumentation design const & startup schedule & proposed completion dates encl.  
BASKIN, K.P. Southern California Edison Co. 82/10/28. KNIGHTON, G.W. Licensing Branch 3. 3pp. 15867:144. 24X Fiche: 50-362, 82/10/28, 8211010088.

8211010236 Summarizes status of outstanding items in Tables 5-1 & 5-2 of environ qualification rept per NUREG-0588, Revision 2. All equipment except auxiliary feedwater pump motors meets guidelines.  
BASKIN, K.P. Southern California Edison Co. 82/10/28. KNIGHTON, G.W. Licensing Branch 3. App. 15868:001. 24X Fiche: 50-361, 82/10/28, 8211010236.

8211020483 Discusses proposed hardware mods that will increase reliability of auxiliary feedwater motor driven pumps in event of break in high energy line feeding steam driven pump, per License Condition 2.C(25). Alternatives examined.  
BASKIN, K.P. Southern California Edison Co. 82/10/29. KNIGHTON, G.W. Licensing Branch 3. 10pp. 15889:249. 24X Fiche: 50-361, 82/10/29, 8211020483.

821110219 Advises that addl info will be submitted by 830101 re expected life of auxiliary feedwater pump motor bearings steam environ & max size line break tolerated by motor bearings.  
BASKIN, K.P. Southern California Edison Co. 82/11/09. KNIGHTON, G.W. Licensing Branch 3. 1p. 16036:022. 24X Fiche: 50-361, 82/11/09, 821110219.

821110228 Forwards marked-up B21015 Tech Specs identifying changes needed in listed areas including containment purge monitors, post-accident sampling, iodine removal sys, fire rated assemblies, spray &/or sprinkler sys & fire hose stations.  
BASKIN, K.P. Southern California Edison Co. 82/11/09. KNIGHTON, G.W. Licensing Branch 3. 28pp. 16036:302. 24X Fiche: 50-362, 82/11/09, 821110228.

8211160017 Advises that facility OL will be issued on or before 821115, authorizing fuel loading & 5% power operation.  
DIRCKES, W.J. Office of the Executive Director for Operations. 82/11/10. PALLADINO, M.J., OILINSKY, V., AHEARNE, J.P. Commissioners. 2pp. 16102:127. 24X Fiche: 50-362, 82/11/10, 8211160017.

8211190228 Forwards Revision 9 to offsite dose calculation manual.  
BASKIN, K.P. Southern California Edison Co. 82/11/10. KNIGHTON, G.W. Licensing Branch 3. 1p. 16149:001. 24X Fiche: 50-361, 82/11/10, 8211190228.

--8211190240 Revision 9 to offsite dose calculation manual. One oversize map encl. Aperture card is available in PDR.  
Southern California Edison Co. 82/11/15. 78pp. 16149:002. 24X Fiche: 50-361, 82/11/10, 8211190228.

8211190351 Board Notification 82-117: forwards Engelken 821108 memo summarizing employee allegations re welding practices at plants. Allegations not substantiated & represent no safety concern.  
NOVAK, T.M. Assistant Director for Licensing. 82/11/10. Atomic Safety and Licensing Board Panel. 2pp. 16167:354. 24X Fiche: 50-361, 82/11/10, 8211190351.

--8211190352 Forwards summary of allegations re welding practices at plants. Licensee investigation did not substantiate alleged concerns.  
ENGELKEN, R.H. Region 5, Office of Director. 82/11/08. EISENHUT, D.G. Division of Licensing. 6pp. 16169:356. 24X Fiche: 50-361, 82/11/10, 8211190351.

8211160309 Advises that subcommittee will be established to evaluate listed items re staffing & training of licensed operators, per 821115 discussion. Rept will be submitted no later than 2 wks prior to exceeding 5% power.  
DIETCH, R. Southern California Edison Co. 82/11/15. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 1p. 16091:241. 24X Fiche: 50-362, 82/11/15, 8211160309.

8211160430 Requests license to load fuel & commence initial testing up to 5% of rated thermal power.  
DIETCH, R. Southern California Edison Co. 82/11/15. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 1p. 16081:360. 24X Fiche: 50-362, 82/11/15, 8211160430.

### E. NRC Safety Evaluation Report (SER), supplis & correspondence

8211010180 Advises that proposed interim procedural change requiring vol control tank outlet valve to be placed in manual before resetting signal & commitment to modify logic consistent w/NRC Question 222.42 & SER Suppl 4.  
BASKIN, K.P. Southern California Edison Co. IEB-80-06. 82/10/27. KNIGHTON, G.W. Licensing Branch 3. 2pp. 15868:019. 24X Fiche: 50-362, 82/10/27, 8211010180.

### F. Security, medical, emergency & fire protection plans

8210040068 Generic Ltr B2-17 to all power reactor licensees & applicants & holders of CPs re inconsistency between requirements of 10CFR50.54(t) & STS for performing audits of emergency preparedness programs. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 82/10/01. Consolidated Edison Co. of New York, Inc. 11pp. 16002:288. 24X Fiche: 50-000, 82/10/01, 8210040068.

8210070019 Generic Ltr B2-21 to all licensees & applicants of nuclear power reactors re Tech Specs for fire protection audits. Forwards guidance discussing general scope & describing elements to be included in audit. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 82/10/06. Consolidated Edison Co. of New York, Inc. 19pp. 15993:338. 24X Fiche: 50-000, 82/10/06, 8210070019.

8211030329 Responds to recent ltr re annual emergency exercise presently scheduled for 830323. Util amenable to any rescheduling or reduction in scope approved by FEMA & NRC. Related correspondence.  
MASSEY, F.K. Southern California Edison Co. 82/10/22. CARVALHO, G.A. San Clemente, CA. 2pp. 15909:358. 24X Fiche: 50-206, 82/10/22, 8211030329.

8211010159 Advises that fire protection sys not in literal compliance w/Branch Technical Position 7.5-1. Although internal conduit seal configurations differ from position, acceptable fire protection provided.  
BASKIN, K.P. Southern California Edison Co. 82/10/28. KNIGHTON, G.W. Licensing Branch 3. 2pp. 15868:075. 24X Fiche: 50-361, 82/10/28, 8211010159.

8211050227 Requests further info re conditions & authorizations required for granting access authorization for emergency response personnel during initial period of emergency. Encl to 820818 ltr re security plan withheld (ref 10CFR73.21).  
KNIGHTON, G.W. Licensing Branch 3. 82/10/29. BASKIN, K.P. Southern California Edison Co. 1p. 15964:271. 24X Fiche: 50-206, 82/10/29, 8211050227.

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8210290108 Generic Ltr 82-23 to all licensees & applicants re inconsistency between requirements of 10CFR73.40(g) & STS for performing audits of safeguards contingency plans (security plan). Svc list encl.  
EISENHUT, D. Q. Division of Licensing. 82/10/30. Consolidated Edison Co. of New York, Inc. 3pp. 15993:319. 24X  
Fiche: 50-000, 82/10/30, 8210290108.

821160066 Releases public version of revised emergency plan implementing procedures.  
FELTON, J. M. Division of Rules and Records. 82/11/08. Document Management Branch. 1p. 16101:311. 24X Fiche: 50-206, 82/11/08, 821160066.

--821160073 Forwards public version of Revision 2 to Emergency Plan Implementing Procedure SO123-VIII-16, "Notification" & Revision 2 to SO123-VIII-11.1, "Classification of Emergencies."  
BASKIN, K. P. Southern California Edison Co. 82/10/29.  
EISENHUT, D. Q. Division of Licensing. 1p. 16101:312. 24X  
Fiche: 50-206, 82/11/08, 821160066.

--821160078 Public version of Revision 2 to Emergency Plan Implementing Procedure SO123-VIII-16, "Notification" & Revision 2 to SO123-VIII-11.1, "Classification of Emergencies."  
RAY, H. B. Southern California Edison Co. 82/10/04. 64pp. 16101:313. 24X Fiche: 50-206, 82/11/08, 821160066.

821110228 Forwards marked-up 821015 Tech Specs identifying changes needed in listed areas including containment purge monitors, post-accident sampling, iodine removal sys, fire rated assemblies, spray &/or sprinkler sys & fire hose stations.  
BASKIN, K. P. Southern California Edison Co. 82/11/09. KNIGHTON, Q. W. Licensing Branch 3. 28pp. 16036:302. 24X Fiche: 50-362, 82/11/09, 821110228.

8211300355 Forwards corrected IE Safeguards Insp Repts 50-361/82-37 & 50-362/82-25 on 820927-1005. No noncompliance noted. Previously transmitted physical security insp rept for above period erroneously identified as 50-361/82-28.  
NORDERHAUG, L. R. Division of Radiological Safety & Safeguards Program. 82/11/23. PAPAY, L. T. Southern California Edison Co. 1p. 16236:019. 24X Fiche: 50-361, 82/11/23, 8211300355.

--8211300361 Corrected IE Safeguards Insp Repts 50-361/82-37 & 50-362/82-25 on 820927-1009. No noncompliance noted. Major areas inspected: security plan, records & repts, testing & maint, locks & keys. Details withheld (ref 10CFR73.21).  
SCHUSTER, M. D., ERVIN, N. E., MCQUEEN, A. D. Division of Radiological Safety & Safeguards Program. 82/11/09. 2pp. 16236:020. 24X  
Fiche: 50-361, 82/11/23, 8211300355.

#### G. Adjudicatory correspondence

8211030329 Responds to recent ltr re annual emergency exercise presently scheduled for 830323. Util amenable to any rescheduling or reduction in scope approved by FEMA & NRC. Related correspondence.  
MASSEY, F. K. Southern California Edison Co. 82/10/22.  
CARAVALHO, G. A. San Clemente, CA. 2pp. 15909:358. 24X  
Fiche: 50-206, 82/10/22, 8211030329.

8211030306 Reply brief re certified questions on definition & implementation of "medical svcs." Emergency provisions for general public not medically required during Class 9 accidents. Certificate of Svc encl.  
PIGOTT, D. R. Southern California Edison Co. PIGOTT, D. R. Orrick, Herrington & Sutcliffe. 82/10/28. Commissioners. 15pp. 15910:332. 24X Fiche: 50-361, 82/10/28, 8211030306.

8211030333 Forwards table of contents & table of authorities inadvertently omitted from applicant 821013 brief re certified questions on definition & implementation of "medical svcs." Related correspondence.  
PIGOTT, D. R. Orrick, Herrington & Sutcliffe. PIGOTT, D. R. Southern California Edison Co. 82/10/28. Docketing & Services Branch. 3pp. 15910:351. 24X Fiche: 50-361, 82/10/28, 8211030333.

8211010216 Reply brief to Commission 820924 Order CLI-82-27 re certified medical svcs issues. No advance arrangements for emergency svcs for general public must be made. Arrangements best made on ad hoc basis. W/Certificate of Svc.  
CHANDLER, L. J. Hearing Branch 2. 82/10/29. Commissioners. 11pp. 16237:286. 24X Fiche: 50-361, 82/10/29, 8211010216.

order ruling on objections to ASLB 821001 clarifications & changes made but most sufficient reason exists to postpone on decision on certified issues.  
Safety and Licensing Board Panel. 82/10/29. Fiche: 50-361, 82/10/29, 8211020457.

821180011 Forwards ASLB 821001 & 29 orders re medical svcs for general public, per 821110 telcon. Expert individual needed to testify on radiological contamination & exposure.  
CHANDLER, L. J. Hearing Branch 2. 82/11/12. SONNHAUS, C. California. Univ. of Irvine. 1p. 16137:189. 24X Fiche: 50-361, 82/11/12, 821180011.

821190127 Informs that NRC issued License NPF-15 on 821115 for Unit 3. DL limited to 5% power. W/o license.  
CHANDLER, L. J. Hearing Branch 2. 82/11/18. EILPERIN, S. F., GOTCHY, R. L., JOHNSON, W. R. Atomic Safety and Licensing Appeal Panel. 3pp. 16150:296. 24X Fiche: 50-362, 82/11/18, 821190127.

8211220172 Memorandum & order directing ASLB to suspend proceeding initiated by ASLB 821001 order until further Commission order. Further evidentiary proceedings would not be fruitful at present time.  
CHILK, S. J. Office of the Secretary of the Commission. 82/11/19. Atomic Safety and Licensing Board Panel. 3pp. 16160:011. 24X  
Fiche: 50-361, 82/11/19, 8211220172.

8211290596 Forwards ASLB 821001 & 29 orders & discusses possibility of testifying in hearing arrangements for medical svcs to treat radiological contamination & exposure.  
CHANDLER, L. J. Hearing Branch 2. 82/11/23. SAENGER, E. L. Cincinnati, Univ. of. 1p. 16226:018. 24X Fiche: 50-361, 82/11/23, 8211290596.

8211290729 Advises that Commission 821119 memorandum & order will be published. Issuance designation CLI-82-35 added & corrections made.  
STUCKY, S. W. Docketing & Services Branch. 82/11/24. Office of the Executive Legal Director. 1p. 16229:140. 24X Fiche: 50-361, 82/11/24, 8211290729.

--8211290738 Corrected 821119 memorandum & order, adding issuance designation CLI-82-35. Sentence inadvertently omitted from original order inserted.  
CHILK, S. J. Office of the Secretary of the Commission. 82/11/19. Atomic Safety and Licensing Board Panel. 3pp. 16229:141. 24X  
Fiche: 50-361, 82/11/24, 8211290729.

8211300164 Confirms 821207 meeting in Sacramento, CA to discuss possible participation in proceeding to testify on arrangements for medical svcs to treat radiological contamination & exposure.  
CHANDLER, L. J. Hearings Division. 82/11/26. NESBITT, W. California. State of. 2pp. 16238:178. 24X Fiche: 50-361, 82/11/26, 8211300164.

#### F. Operating license stage documents & correspondence

821160047 Generic Ltr 82-26 to power reactor licensees (except Fort St Vrain) re NUREG-0744, Revision 1, "Pressure Vessel Matl Fracture Toughness." Forwards NUREG-0744, Revision 1. W/o encl. Svc list encl.  
EISENHUT, D. Q. Division of Licensing. 82/11/12. Consolidated Edison Co. of New York, Inc. 52pp. 16232:212. 24X  
Fiche: 50-000, 82/11/12, 821160047.

8211300266 Forwards License NPF-15, safety evaluation, notice of issuance & availability & Amend 17 to Indemnity Agreement B-31. License authorizes operation at 3,390 MWt.  
EISENHUT, D. Q. Division of Licensing. 82/11/15. DIETCH, R. Southern California Edison Co. COTTON, G. D. San Diego Gas & Electric Co. 3pp. 16349:001. 24X Fiche: 50-362, 82/11/15, 8211300266.

--8211300270 License NPF-15 for facility, authorizing operation at 3,390 MWt.  
DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 82/11/15. 14pp. 16237:249. 24X Fiche: 50-362, 82/11/15, 8211300266.

--8211300276 Notice of issuance & availability of License NPF-15.  
KNIGHTON, Q. W. Licensing Branch 3. 82/11/15. 3pp. 16237:283. 24X Fiche: 50-362, 82/11/15, 8211300266.

--8211300279 Safety evaluation supporting issuance of License NPF-15. Updated Amend 17 to Indemnity Agreement B-31 encl.  
\* NRC - No Detailed Affiliation Given. 82/11/15. 26pp. 16237:286. 24X Fiche: 50-362, 82/11/15, 8211300266.

8211230232 Application to amend License NPF-15, changing Tech Specs to permit both shutdown cooling trains to be removed from operation for up to 1-h per 8-h period during performance of core alterations in reactor pressure vessel hot leg area.  
BASKIN, K. P. Southern California Edison Co. 82/11/19. KNIGHTON, Q. W. Licensing Branch 3. 2pp. 16193:287. 24X Fiche: 50-362, 82/11/19, 8211230232.

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--8211230234 Proposed Tech Specs 3.9.B.2 re refueling operations of low water level to permit trains to be removed from operation for up to 1-hr per 8-hr period during performance of core alterations in vicinity of reactor pressure vessel hot legs.  
\* Southern California Edison Co. 82/11/15. 2pp. 16193:289. 24X Fiche: 50-362, 82/11/19, 8211230232.

## G. Inspection reports, IE Bulletins & correspondence

8208190220 IE Info Notice 82-37, "Cracking in Upper Shell to Transition Cone Girth Weld of Steam Generator at Operating PWR." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/16. Consolidated Edison Co. of New York, Inc. 105pp. 15930:001. 24X Fiche: 50-000, 82/09/16, 8208190220.

8208190222 IE Info Notice 82-34, Revision 1, "Welds in Main Control Panels." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/17. Consolidated Edison Co. of New York, Inc. 107pp. 15895:185. 24X Fiche: 50-000, 82/09/17, 8208190222.

8208190229 IE Info Notice 82-39, "Svc Degradation of Thick Wall Stainless Steel Recirculation Sys Piping at BWR Plant." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/21. Consolidated Edison Co. of New York, Inc. 86pp. 16017:098. 24X Fiche: 50-000, 82/09/21, 8208190229.

8208190223 IE Info Notice 82-38, "Change in Format & Distribution Sys for IE Bulletins, Circulars & Info Notices." Svc list encl.  
BEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement. 82/09/22. Consolidated Edison Co. of New York, Inc. 110pp. 16018:021. 24X Fiche: 50-000, 82/09/22, 8208190223.

8208190232 IE Info Notice 82-40, "Deficiencies in Primary Containment Electrical Penetration Assemblies." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/22. Consolidated Edison Co. of New York, Inc. 112pp. 15930:019. 24X Fiche: 50-000, 82/09/22, 8208190232.

8211100190 Forwards IE Insp Repts 50-361/82-28 & 50-362/82-21 on 820820-0922. No noncompliance noted.  
BISHOP, T. W. Division of Resident, Reactor Project & Engineering Programs. 82/09/28. PAPAY, L. T. Southern California Edison Co. 2pp. 16022:080. 24X Fiche: 50-361, 82/09/28, 8211100190.

--8211100197 IE Insp Repts 50-361/82-28 & 50-362/82-21 on 820820-0922. No noncompliance noted. Major areas inspected: low power physics test witnessing, monthly maint observation, operational safety verification & plant trips - safety sys challenges.  
CHAFFEE, A., JOHNSTON, G., MENDONCA, M. Division of Resident, Reactor Project & Engineering Programs. 82/09/28. 6pp. 16022:082. 24X Fiche: 50-361, 82/09/28, 8211100190.

8211120179 Responds to FOIA request for all insp repts, correspondence, memoranda & other documents re packaging & transport of spent nuclear fuel by Southern CA Edison Co. Forwards documents listed in App A.  
FELTON, J. M. Division of Rules and Records. 82/09/28. RAPKIN, A. Illinois, State of. 4pp. 16074:002. 24X Fiche: 50-000, 82/09/28, 8211120179.

--8211120450 Forwards Cycle 2 regional SALP evaluation repts. Performance below average. Board recommends increased insp effort.  
ENGELKEN, R. H. Region 5, San Francisco, Office of the Director. 81/09/23. MOSELEY, N. M. Systematic Assessment of Licensee Performance Review Group. 5pp. 16074:211. 24X Fiche: 50-000, 82/09/28, 8211120179.

8208190239 IE Info Notice 82-41, "Failure of Safety/Relief Valves to Open at BWR." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/10/22. Consolidated Edison Co. of New York, Inc. 110pp. 15960:193. 24X Fiche: 50-000, 82/10/22, 8208190239.

8211230384 Forwards IE Insp Repts 50-361/82-30 & 50-362/82-26 on 820723-1025 & notice of violation.  
BISHOP, T. W. Division of Resident, Reactor Project & Engineering Programs. 82/11/08. PAPAY, L. T. Southern California Edison Co. 2pp. 16192:162. 24X Fiche: 50-361, 82/11/08, 8211230384.

--8211230392 IE Insp Repts 50-361/82-30 & 50-362/82-26 on 820923-1025. Noncompliance noted: failure to properly administer operator overtime.  
CHAFFEE, A., KIRSCH, D. Division of Resident, Reactor Project & Engineering Programs. 82/11/05. 13pp. 16192:166. 24X Fiche: 50-361, 82/11/08, 8211230384.

8211230431 Forwards IE Insp Repts 50-206/82-27 & 50-362/82-23 on 820927-1001. No noncompliance noted.  
BISHOP, T. W. Division of Resident, Reactor Project & Engineering Programs. 82/11/08. PAPAY, L. T. Southern California Edison Co. 2pp. 16192:120. 24X Fiche: 50-206, 82/11/08, 8211230431.

--8211230439 IE Insp Repts 50-206/82-27 & 50-362/82-23 on 820927-1001. No noncompliance noted. Major areas inspected: const activities involving licensee action on 10CFR50.55(e) items, IE bulletins, Unit 1 seismic mods & followup on previous insp. HERNANDEZ, O., WAGNER, W. J., KIRSCH, D. F. Division of Resident, Reactor Project & Engineering Programs. 82/11/05. 9pp. 16192:122. 24X Fiche: 50-206, 82/11/08, 8211230431.

8208190248 IE Info Notice 82-43, "Deficiencies in LWR Air Filtration/Ventilation Sys." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/11/16. Consolidated Edison Co. of New York, Inc. 11pp. 16171:233. 24X Fiche: 50-000, 82/11/16, 8208190248.

8208190253 IE Info Notice 82-45, "PWR Low Temp Overpressure Protection." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/11/19. Consolidated Edison Co. of New York, Inc. 93pp. 16232:298. 24X Fiche: 50-000, 82/11/19, 8208190253.

8211300355 Forwards corrected IE Safeguards Insp Repts 50-361/82-37 & 50-362/82-25 on 820927-1005. No noncompliance noted. Previously transmitted physical security insp rept for above period erroneously identified as 50-361/82-28.  
MORRISHAUS, L. R. Division of Radiological Safety & Safeguards Program. 82/11/23. PAPAY, L. T. Southern California Edison Co. 1p. 16236:019. 24X Fiche: 50-361, 82/11/23, 8211300355.

--8211300361 Corrected IE Safeguards Insp Repts 50-361/82-37 & 50-362/82-25 on 820927-1005. No noncompliance noted. Major areas inspected: security plan, records & repts, testing & maint, locks & keys. Details withheld (ref 10CFR73.21).  
SCHUSTER, M. D., MORTENSEN, W. P., SCHAEFER, D. W. Division of Radiological Safety & Safeguards Program. 82/11/09. 2pp. 16236:020. 24X Fiche: 50-361, 82/11/23, 8211300355.

## S. Reportable occurrences, LERs & related correspondence

8207070057 Describes screening of LER 82-07 re potential flooding in control room. Addl info about event provided by resident inspector. Review of drains to be performed to determine if sufficient draining capacity exists.  
IMBRO, E. V. Reactor Operations Analysis Branch. 82/05/29. MICHELSON, C. Director's Office. 2pp. 15876:133. 24X Fiche: 50-361, 82/06/29, 8207070057.

8211230304 Supplemental deficiency rept re possible failure of Lumigraph instrument indicators. Initially reported on 820405. Resistors will be replaced, instruments recalibr & sys loop retested by 830401.  
PAPAY, L. T. Southern California Edison Co. 82/11/02. ENGELKEN, R. H. Region 5, Office of Director. 2pp. 16190:111. 24X Fiche: 50-361, 82/11/02, 8211230304.

## V. Operator Examinations

8210130019 Generic Ltr 82-18 to all power reactor applicants & licensees re reactor operator & senior reactor operator requalification exams. Advises that exams begin at facility after 821001. Svc list encl.  
ETSENHUT, D. O. Division of Licensing. 82/10/12. Consolidated Edison Co. of New York, Inc. 15pp. 16002:234. 24X Fiche: 50-000, 82/10/12, 8210130019.

821020164 Forwards list of ref matis necessary for administration of oral & written operator & senior operator exams on 821130-1203. All applications should be submitted at least 60 days prior to first exam dates.  
BECKHAM, D. H. Operator Licensing Branch. 82/10/12. DIETCH, R. Southern California Edison Co. 5pp. 15902:331. 24X Fiche: 50-361, 82/10/12, 821020164.

## DOCKET 50-364 JOSEPH M. FARLEY NUCLEAR PLANT, UNIT 2

## F. Security, medical, emergency & fire protection plans

8210040068 Generic Ltr 82-17 to all power reactor licensees & applicants & holders of CPs re inconsistency between requirements of 10CFR50.54(b) & STB for performing audits of emergency preparedness programs. Svc list encl.  
EISENHUT, D. O. Division of Licensing. 82/10/01. Consolidated Edison Co. of New York, Inc. 11pp. 16002:288. 24X Fiche: 50-000, 82/10/01, 8210040068.

## DOCKETED ITEMS

6210070019 Generic Ltr 82-21 to all licensees & applicants of nuclear power reactors re Tech Specs for fire protection audits. Forwards guidance discussing general scope & describing elements to be included in audit. Svc list encl. EISENHUT, D. O. Division of Licensing. 82/10/06. Consolidated Edison Co. of New York, Inc. 19pp. 15993:33B. 24X Fiche: 50-000, 82/10/06, 8210070019.

6211020306 Releases public version of revised emergency plan implementing procedure. FELTON, J. M. Division of Rules and Records. 82/10/12. Document Management Branch. 1p. 15903:222. 24X Fiche: 50-348, 82/10/12, 8211020306.

--8211020312 Forwards public version of Revision 4 to Emergency Plan Implementing Procedure FNP-0-EIP-26, "Offsite Notification." Receipt form encl. \* Alabama Power Co. 82/09/24. NRC - No Detailed Affiliation Given. 1p. 15903:223. 24X Fiche: 50-348, 82/10/12, 8211020306.

--8211020318 Public version of Revision 4 to Emergency Plan Implementing Procedure FNP-0-EIP-26, "Offsite Notification." \* Alabama Power Co. 82/09/13. 28pp. 15903:224. 24X Fiche: 50-348, 82/10/12, 8211020306.

6211020704 Releases public version of revised emergency plan equipment & supplies checklist. FELTON, J. M. Division of Rules and Records. 82/10/13. Document Management Branch. 1p. 15905:336. 24X Fiche: 50-348, 82/10/13, 8211020704.

--8211020706 Forwards public version of page to Revision 7 of Procedure FNP-0-EIP-16L, consisting of emergency plan equipment & supplies checklist. \* Alabama Power Co. 82/09/22. NRC - No Detailed Affiliation Given. 1p. 15905:337. 24X Fiche: 50-348, 82/10/13, 8211020704.

--8211020707 Public version of page to Revision 7 of Procedure FNP-0-EIP-16L, consisting of emergency plan equipment & supplies checklist. \* Alabama Power Co. 82/09/22. 1p. 15905:338. 24X Fiche: 50-348, 82/10/13, 8211020704.

6211060563 Releases public version of revised general ofc nuclear generation procedures. FELTON, J. M. Division of Rules and Records. 82/10/26. Document Management Branch. 1p. 15969:131. 24X Fiche: 50-348, 82/10/26, 8211060563.

--8211060567 Forwards public version of Revision 0 to general ofc nuclear generation procedures, including Procedure 00-EIP-101, "Corporate Emergency Organization." CLAYTON, F. L. Alabama Power Co. 82/10/04. Office of Nuclear Reactor Regulation, Director. 2pp. 15969:132. 24X Fiche: 50-348, 82/10/26, 8211060563.

--8211060570 Public version of Revision 0 to general ofc nuclear generation procedures, including Procedure 00-EIP-101, "Corporate Organization." MCDONALD, J. W. Alabama Power Co. 82/10/01. 227pp. 15969:134. 24X Fiche: 50-348, 82/10/26, 8211060563.

6210290108 Generic Ltr 82-23 to all licensees & applicants re inconsistency between requirements of 10CFR73.40(g) & 67B for performing audits of safeguards contingency plans (security plan). Svc list encl. EISENHUT, D. O. Division of Licensing. 82/10/30. Consolidated Edison Co. of New York, Inc. 8pp. 15993:319. 24X Fiche: 50-000, 82/10/30, 8210290108.

6211040379 Generic Ltr 82-25 to all power reactor licensees re integrated IAEA exercise for physical inventory at LWRs. Any commitment to participate in exercise is voluntary & any until that participates will be reimbursed. Svc list encl. EISENHUT, D. O. Division of Licensing. 82/11/03. Consolidated Edison Co. of New York, Inc. 11pp. 16019:004. 24X Fiche: 50-000, 82/11/03, 8211040379.

6211090177 Forwards protection upgrade response to 10CFR50.4B & App R requirements. Submittal summarizes 821006 & 19 conversations between util. AE & NRC re 820701 design description for alternative & dedicated shutdown sys. CLAYTON, F. L. Alabama Power Co. 82/11/03. VARQA, S. A. Office of Nuclear Reactor Regulation, Director. 21pp. 16003:033. 24X Fiche: 50-348, 82/11/03, 8211090177.

## J. Insurance &amp; indemnity information

6211040259 Forwards Endorsement 47 to NELIA Policy NF-238 & EN 39 to MAELU Policy MF-93. FIELDER, J. Marsh & McLennan, Inc., M & M Nuclear Consultants Div. 82/10/25. SALTZMAN, J. Assistant Director for State & Relations. 3pp. 15928:160. 24X Fiche: 50-348, 82/10/25, 8211040259.

## P. Operating license stage documents &amp; correspondence

6209210027 Generic Ltr 82-16 to all PWR licensees re NUREG-07: Specs. Requests review of Tech Specs to determine consistent w/guidance provided. For items w/deviations, amend to license required. W/o stated encls. Svc list encl. EISENHUT, D. O. Division of Licensing. 82/09/20. Consolidated Edison Co. of New York, Inc. 19pp. 15930:140. 24X Fiche: 50-000, 82/09/20, 8209210027.

6211040354 Application to amend OL, consisting of one-time sha Tech Specs to waive turbine valve testing during remainder of first fuel cycle. Class III amend fee encl. CLAYTON, F. L. Alabama Power Co. 82/10/08. VARQA, S. A. Office of Nuclear Reactor Regulation, Director. 3pp. 15925:296. 24X Fiche: 50-364, 82/10/08, 8211040354.

--8211040356 Proposed one-time Tech Spec changes, waiving tur testing during remainder of first fuel cycle. \* Alabama Power Co. 82/10/08. 5pp. 15925:297. 24X Fiche: 50-364, 82/10/08, 8211040354.

6211060516 Forwards Amend 1B to License NPF-B, safety evaluation notice of issuance & availability. Amend modifies Tech Specs by granting waiver for turbine valve testing during remainder of first fuel cycle. REEVES, E. A. Operating Reactors Branch 1. 82/10/08. CLAY, Alabama Power Co. 2pp. 15969:109. 24X Fiche: 50-364, 82/10/08, 8211060516.

--8211060519 Amend 1B to License NPF-B, modifying Tech Specs 1 waiver for turbine valve testing for remainder of first fuel cycle. VARQA, S. A. Operating Reactors Branch 1. 82/10/08. 4pp. 15969:111. 24X Fiche: 50-364, 82/10/08, 8211060516.

--8211060526 Safety evaluation supporting Amend 1B to License \* Office of Nuclear Reactor Regulation, Director. 82/10/08. 115. 24X Fiche: 50-364, 82/10/08, 8211060516.

--8211060530 Notice of issuance & availability of Amend 1B to License NPF-B. VARQA, S. A. Operating Reactors Branch 1. 82/10/08. 5pp. 15969:118. 24X Fiche: 50-364, 82/10/08, 8211060516.

6211150183 Discusses 820730 presentation w/util. Westinghouse Region 2 ofc re fuel damage resulting from baffle water jet impingement. Attendance list encl. O'REILLY, J. P. Region 2, Office of Director. 82/10/20. MCDONALD, R. P. Alabama Power Co. 3pp. 16033:184. 24X Fiche: 50-348, 82/10/20, 8211150183.

6211010326 Forwards safety evaluation & technical evaluation main steam line break w/continued feedwater addition (IE Bulletin 80-04). Analysis acceptable. W/o technical evaluation. VARQA, S. A. Operating Reactors Branch 1. 82/10/21. CLAY, Alabama Power Co. 2pp. 15880:309. 24X Fiche: 50-348, 82/10/21, 8211010326.

--8211010332 Safety evaluation of main steam line break w/c feedwater addition. Main feedwater sys isolated & auxiliary feedwater sys flow restrictors limit flow reducing rate for containment overpressurization. Analysis acceptable. \* Office of Nuclear Reactor Regulation, Director. 82/10/21. 311. 24X Fiche: 50-348, 82/10/21, 8211010326.

6211090040 Forwards Amend 19 to License NPF-B & safety eval extends time to complete mods for containment overcurrent protection devices in electrical penetration circuits. REEVES, E. A. Operating Reactors Branch 1. 82/10/25. CLAY, Alabama Power Co. 2pp. 16029:015. 24X Fiche: 50-348, 82/10/25, 8211090040.

--8211090044 Amend 19 to License NPF-B, extending time to c for containment overcurrent protection devices in elec penetration circuits. VARQA, S. A. Operating Reactors Branch 1. 82/10/25. 2. 16029:017. 24X Fiche: 50-364, 82/10/25, 8211090040.

--8211090047 Safety evaluation supporting Amend 19 to License \* Office of Nuclear Reactor Regulation, Director. 82/10/25. 019. 24X Fiche: 50-364, 82/10/25, 8211090040.

# DOCKETED ITEMS

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10260088 Generic Ltr B2-20 to all power reactor licensees, permit holders & applicants for CP re guidance for implementing SRP rule. Forwards NUREG-0906, NUREG to be used as interim measure until Reg Guide 1.70 revised. Svc list encl. EISENHUT, D. G. Division of Licensing. 82/10/26. Consolidated Edison Co. of New York, Inc. 9pp. 15993:295. 24X Fiche: 50-000, 82/10/26, 8210260088.

10270030 Generic Ltr B2-22 to all PWR licensees re Congressional request for info concerning steam generator tube integrity. Forwards Congressman EJ Markey B21019 questions re steam generator tube integrity. Svc list encl. EISENHUT, D. G. Division of Licensing. 82/10/26. Consolidated Edison Co. of New York, Inc. 10pp. 16079:332. 24X Fiche: 50-000, 82/10/26, 8210270030.

11160136 Forwards safety evaluation re design of diesel generator lubrication mods for diesel generators IC & 2C to meet License Condition 2.C.(19)(c). Requirements satisfied for adequate lubrication to bearings to prevent dry start. VARGA, S.A. Operating Reactors Branch 1. 82/10/28. CLAYTON, R.L. Alabama Power Co. 2pp. 16129:043. 24X Fiche: 50-364, 82/10/28, 8211160136.

8211160141 Safety evaluation supporting design of diesel generator lubrication mods for diesel generators IC & 2C to meet License Condition 2.C.(19)(c). GIBBONS, T. Office of Nuclear Reactor Regulation, Director. 82/10/28. 2pp. 16129:049. 24X Fiche: 50-364, 82/10/28, 8211160136.

21150266 Forwards Westinghouse rept. "Pressurizer Safety & Relief Line Piping & Support Evaluation." Rept analyzes downstream loads based on EPRI safety & relief valve test program per TMI Action Item II.D.1. Adequacy confirmed. CLAYTON, R.L. Alabama Power Co. 82/11/04. VARGA, S.A. Office of Nuclear Reactor Regulation, Director. 3pp. 16060:001. 24X Fiche: 50-348, 82/11/04, 8211150266.

-8211150268 "Pressurizer Safety & Relief Line Piping & Support Evaluation." SMITH, L.C., SIDDLE, D.R., CJANO, K.C. Westinghouse Electric Corp. 82/10/31. 76pp. 16060:004. 24X Fiche: 50-348, 82/11/04, 8211150266.

21170082 Forwards safety evaluation & technical evaluation rept re Multi-Plant Item C-14, "Seismic Qualification of Auxiliary Feedwater Sys." Sys acceptable. VARGA, S.A. Operating Reactors Branch 1. 82/11/08. CLAYTON, R.L. Alabama Power Co. 2pp. 16147:029. 24X Fiche: 50-348, 82/11/08, 8211170082.

-8211170097 Safety evaluation of seismic qualification of auxiliary feedwater sys. Sys acceptable. \* Office of Nuclear Reactor Regulation, Director. 82/11/08. 1p. 16147:031. 24X Fiche: 50-348, 82/11/08, 8211170082.

-8211170108 "Seismic Qualification of Auxiliary Feedwater Sys." technical evaluation rept. Sys acceptable. \* Lawrence Livermore Laboratory. 82/10/01. NRC - No Detailed Affiliation Given. 5pp. 16147:032. 24X Fiche: 50-348, 82/11/08, 8211170082.

121190344 Forwards safety evaluation re boron mixing & natural circulation cooldown tests per License Conditions 2.C.(9)(b) & 2.C.(12)(c) re low power testing, in response to B20708 & 1021 ltrs. Util commitment complete. VARGA, S.A. Operating Reactors Branch 1. 82/11/10. CLAYTON, R.L. Alabama Power Co. 2pp. 16174:348. 24X Fiche: 50-364, 82/11/10, 8211190344.

--8211190346 Safety evaluation re boron mixing & natural circulation cooldown tests for License Conditions 2.C.(9)(b) & 2.C.(12)(c) re low power testing per NUREG-0737, Item I.G.1. Conditions will be deleted from license. REEVES, E.A. Office of Nuclear Reactor Regulation, Director. 82/11/10. 2pp. 16174:350. 24X Fiche: 50-364, 82/11/10, 8211190344.

321160047 Generic Ltr B2-26 to power reactor licensees (except Fort St Vrain) re NUREG-0744, Revision 1, "Pressure Vessel Metal Fracture Toughness." Forwards NUREG-0744, Revision 1.W/o encl. Svc list encl. EISENHUT, D. G. Division of Licensing. 82/11/12. Consolidated Edison Co. of New York, Inc. 52pp. 16232:212. 24X Fiche: 50-000, 82/11/12, 8211160047.

8211300324 Confirms 821214 meeting to present summary description of current Westinghouse owners group program to revise BTS. Agenda encl. KINGSLEY, O.D. Westinghouse Operating Plants Owners Group. KINGSLEY, O.D. Alabama Power Co. 82/11/13. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 3pp. 16236:097. 24X Fiche: 50-364, 82/11/13, 8211300324.

8211220110 Application to amend QL, consisting of changes to Tech Specs reflecting new organization chart & mgt titles Class II amend fee encl. CLAYTON, R.L. Alabama Power Co. 82/11/16. VARGA, S.A. Office of Nuclear Reactor Regulation, Director. 2pp. 16164:001. 24X Fiche: 50-348, 82/11/16, 8211220110.

--8211220115 Proposed Tech Spec changes reflecting new organization chart & mgt titles. \* Alabama Power Co. 82/11/16. 11pp. 16164:003. 24X Fiche: 50-348, 82/11/16, 8211220110.

8211300174 Forwards response to Generic Ltr B2-16, reviewing NUREG-0737. Items I.A.1.1, 3.I.A.1.3, II.E.1.1, II.E.1.2, II.E.4.1, II.E.4.2, II.E.4.2.6, II.E.4.2.7, II.K.2.8, II.K.2.13, II.K.3.3 & II.K.3.12. CLAYTON, R.L. Alabama Power Co. 82/11/19. VARGA, S.A. NRC - No Detailed Affiliation Given. 3pp. 16238:303. 24X Fiche: 50-348, 82/11/19, 8211300174.

8211290658 Application for amend to License NPF-B, incorporating design changes & addl info prior to startup following first refueling outage. Changes concern containment penetration overcurrent protection. Safety evaluation encl. CLAYTON, R.L. Alabama Power Co. 82/11/24. VARGA, S.A. Office of Nuclear Reactor Regulation, Director. 8pp. 16223:043. 24X Fiche: 50-364, 82/11/24, 8211290658.

--8211290663 Proposed Tech Spec changes re containment penetration overcurrent protection, containment vent valves & safety-related mechanical snubbers. \* Alabama Power Co. 82/11/24. 43pp. 16223:051. 24X Fiche: 50-364, 82/11/24, 8211290658.

## Q. Inspection reports, IE Bulletins & correspondence

8208190220 IE Info Notice 82-37, "Cracking in Upper Shell to Transition Cone Girth Weld of Steam Generator at Operating PWR." Svc list encl. JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/16. Consolidated Edison Co. of New York, Inc. 105pp. 15930:001. 24X Fiche: 50-000, 82/09/16, 8208190220.

8208190222 IE Info Notice 82-34, Revision 1, "Welds in Main Control Panels." Svc list encl. JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/17. Consolidated Edison Co. of New York, Inc. 107pp. 15895:185. 24X Fiche: 50-000, 82/09/17, 8208190222.

8208190229 IE Info Notice 82-39, "Svc Degradation of Thick Wall Stainless Steel Recirculation Sys Piping at BWR Plant." Svc list encl. JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/11. Consolidated Edison Co. of New York, Inc. 86pp. 16017:098. 24X Fiche: 50-000, 82/09/21, 8208190229.

8208190223 IE Info Notice 82-38, "Change in Format & Distribution Sys for IE Bulletins, Circulars & Info Notices." Svc list encl. DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 82/09/22. Consolidated Edison Co. of New York, Inc. 110pp. 16018:021. 24X Fiche: 50-000, 82/09/22, 8208190223.

8208190232 IE Info Notice 82-40, "Deficiencies in Primary Containment Electrical Penetration Assemblies." Svc list encl. JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/22. Consolidated Edison Co. of New York, Inc. 112pp. 15930:019. 24X Fiche: 50-000, 82/09/22, 8208190232.

8211150484 Forwards IE Insp Repts 50-348/82-24 & 50-364/82-23 on B20913-17. No noncompliance noted. DANCE, H.C. Division of Project & Resident Programs. 82/10/06. McDONALD, R.P. Alabama Power Co. 2pp. 16057:163. 24X Fiche: 50-348, 82/10/06, 8211150484.

--8211150490 IE Insp Repts 50-348/82-24 & 50-364/82-23 on B20913-17. No noncompliance noted. Major areas inspected: radiation protection. PEERY, W.H., BARR, K. Division of Engineering & Technical Programs. 82/10/05. 4pp. 16057:165. 24X Fiche: 50-348, 82/10/06, 8211150484.

8208190239 IE Info Notice 82-41, "Failure of Safety/Relief Valves to Open at BWR." Svc list encl. JORDAN, E.L. Division of Engineering & Quality Assurance. 82/10/22. Consolidated Edison Co. of New York, Inc. 110pp. 15960:153. 24X Fiche: 50-000, 82/10/22, 8208190239.

8208190248 IE Info Notice 82-43, "Deficiencies in LWR Air Filtration/Ventilation Sys." Svc list encl. JORDAN, E.L. Division of Engineering & Quality Assurance. 82/11/16. Consolidated Edison Co. of New York, Inc. 111pp. 16171:233. 24X Fiche: 50-000, 82/11/16, 8208190248.

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B208190253 IE Info Notice B2-45. "PWR Low Temp Overpressure Protection." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/11/19.  
Consolidated Edison Co. of New York, Inc. 93pp. 16232:298. 24X  
Fiche 50-000, 82/11/19, B208190253.

B211300282 Forwards "Suppl to Rept on Re-Evaluation of Concrete Masonry Walls in Response to US NRC IE Bulletin B0-11." Requests that B21019 Ltr seeking deletion of License Condition 2 C(16) be modified to request extension.  
CLAYTON, F. L. Alabama Power Co. 82/11/19. VARGA, S. A. Office of Nuclear Reactor Regulation, Director. 2pp. 16237:227. 24X  
Fiche 50-364, 82/11/19, B211300282.

--B211300285 "Suppl to Rept on Re-Evaluation of Concrete Masonry Walls in Response to US NRC IE Bulletin B0-11."  
\* Bechtel Corp. 82/11/20. 20pp. 16237:229. 24X  
Fiche 50-364, 82/11/19, B211300282.

#### R Periodic operating reports & related correspondence

B211020575 Forwards monthly operating rept for Mar 1981.  
CLAYTON, F. L. Alabama Power Co. 81/04/15. Office of Management and Program Analysis. 1p. 15888:124. 24X Fiche:50-364, 81/04/15, B211020575.

--B211020582 Monthly operating rept for Mar 1981. Narrative summary encl.  
HAIRSTON, W. G. Alabama Power Co. 81/04/01. 17pp. 15888:125. 24X  
Fiche 50-364, 81/04/15, B211020575.

B211020440 Forwards monthly operating rept for June 1981.  
CLAYTON, F. L. Alabama Power Co. 81/07/13. Office of Management and Program Analysis. 1p. 15887:102. 24X Fiche:50-364, 81/07/13, B211020440.

--B211020450 Monthly operating rept for June 1981. Narrative summary encl.  
HAIRSTON, W. G. Alabama Power Co. 81/07/01. 7pp. 15887:103. 24X  
Fiche 50-364, 81/07/13, B211020440.

B211220121 Forwards monthly operating rept for Oct 1982.  
CLAYTON, F. L. Alabama Power Co. 82/11/15. Office of Resource Management, Director. 1p. 16164:014. 24X Fiche:50-364, 82/11/15, B211220121.

--B211220124 Monthly operating rept for Oct 1982.  
HAIRSTON, W. G. Alabama Power Co. 82/11/04. 10pp. 16164:015. 24X  
Fiche 50-364, 82/11/15, B211220121.

#### S Reportable occurrences, LERs & related correspondence

B211010031 Discusses inoperability of instrumentation lines due to extreme cold weather. Encl lists affected plants & LERs during winter of 1981-82. Inclusion of data in next Power Reactor Events would help inform licensees.  
CHIRAMAL, M. Reactor Operations Analysis Branch. 82/06/18.  
MICHELSON, C. Director's Office. 4pp. 15892:039. 24X  
Fiche:50-000, 82/06/18, B211010031.

B211060076 Forwards LER B2-041/03L-0.  
CLAYTON, F. L. Alabama Power Co. 82/10/28. Region 2, Office of Director. 1p. 15951:088. 24X Fiche:50-364, 82/10/28, B211060076.

--B211060085 LER B2-041/03L-0 on B21001, containment atmosphere particulate activity monitor R-11 declared inoperable when indicator failed low. Caused by faulty low voltage power supply card. Power supply card replaced.  
HAIRSTON, W. G. Alabama Power Co. 82/10/28. Region 2, Office of Director. 1p. 15951:089. 24X Fiche:50-364, 82/10/28, B211060076.

B211150186 PNO-II-B2-11B on B21028, containment spray maint valves found locked closed. Valves on Unit 1 locked open as required. Investigation underway to determine if valves closed after shutdown or during reactor operations.  
VERRELL, J. D. M. Region 2, Office of Director. 82/11/01. 1p. 16035:187. 24X Fiche:50-364, 82/11/01, B211150186.

B211100382 Forwards LER B2-042/03L-0.  
CLAYTON, F. L. Alabama Power Co. 82/11/05. Region 2, Office of Director. 1p. 16025:326. 24X Fiche:50-364, 82/11/05, B211100382.

--B211100387 LER B2-042/03L-0 on B21013, containment auxiliary personnel hatch failed to meet outer door acceptance criteria. Caused by worn gaskets. Gaskets replaced.  
HAIRSTON, W. G. Alabama Power Co. 82/11/05. Region 2, Office of Director. 1p. 16025:327. 24X Fiche:50-364, 82/11/05, B211100382.

B211170434 Forwards LER B2-043/01T-0.  
CLAYTON, F. L. Alabama Power Co. 82/11/10. Region 2, Office of Director. 1p. 16106:189. 24X Fiche:50-364, 82/11/10, B211170434.

--B211170441 LER B2-043/01T-0 on B21028, during attempt to close containment spray manual isolation valves. G2E13V001A & G2E13V001B valves found already closed. Caused by procedure inadequacy & nonconformance w/design drawings.  
HAIRSTON, W. G. Alabama Power Co. 82/11/10. Region 2, Office of Director. 3pp. 16106:190. 24X Fiche:50-364, 82/11/10, B211170441.

B211290508 Forwards LERs B2-058/03L-0, B2-044/03L-0 & B2-045/03L-0.  
CLAYTON, F. L. Alabama Power Co. 82/11/22. Region 2, Office of Director. 1p. 16226:244. 24X Fiche:50-348, 82/11/22, B211290508.

--B211290527 LER B2-044/03L-0 on B21023, during routine shutdown driven auxiliary feedwater pump declared inoperable when pump tripped. Caused by overspeed trip linkage being in tripped position. Trip linkage reset & returned to svc.  
HAIRSTON, W. G. Alabama Power Co. 82/11/22. Region 2, Office of Director. 1p. 16226:246. 24X Fiche:50-348, 82/11/22, B211290527.

--B211290534 LER B2-045/03L-0 on B21023, during performance of a safety relief valve test, valves declared inoperable due to relief setpoint being out of tolerance. Caused by instrument setpoint drift. Setpoint adjusted & valves declared operable.  
HAIRSTON, W. G. Alabama Power Co. 82/11/22. Region 2, Office of Director. 1p. 16226:247. 24X Fiche:50-348, 82/11/22, B211290534.

#### V. Operator Examinations

B210130019 Generic Ltr B2-18 to all power reactor applicants & licensees re reactor operator & senior reactor operator qualification exams. Advises that exams begin at facility after 821001. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/10/12. Consolidated Edison Co. of New York, Inc. 15pp. 16002:204. 24X  
Fiche:50-000, 82/10/12, B210130019.

#### DOCKET 50-365 IMPERIAL CHEM. INDUS. RESEARCH REACTOR

#### P. Operating license stage documents & correspondence

B209210027 Generic Ltr B2-16 to all PWR licensees re NUREG-0737 Specs. Requests review of Tech Specs to determine consistency w/guidance provided. For items w/deviations, amend to license required. W/o stated encl. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/09/20. Consolidated Edison Co. of New York, Inc. 15pp. 15930:140. 24X  
Fiche:50-000, 82/09/20, B209210027.

#### DOCKET 50-366 EDWIN I. HATCH NUCLEAR PLANT, UNIT 2

#### F. Security, medical, emergency & fire protection plans

B211030120 Forwards seven oversize drawings of station battery & waterproof doors in response to NRC B20803 request to assist in review of unit B20701 App R submittal. Aperture cards are available in PDR.  
BECKHAM, J. T. Georgia Power Co. 82/08/20. KUBICKI, D. Office of Nuclear Reactor Regulation, Director. 1p. 15911:336. 24X  
Fiche:50-321, 82/08/20, B211030120.

B210040068 Generic Ltr B2-17 to all power reactor licensees & applicants & holders of CPs re inconsistency between requirements of 10CFR80.54(t) & STS for performing audits of emergency preparedness programs. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/10/01. Consolidated Edison Co. of New York, Inc. 11pp. 16002:288. 24X  
Fiche:50-000, 82/10/01, B210040068.

B210070019 Generic Ltr B2-21 to all licensees & applicants of nu power reactors re Tech Specs for fire protection audits. Forwards guidance discussing general scope & describing elements to be included in audit. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/10/06. Consolidated Edison Co. of New York, Inc. 19pp. 15993:338. 24X  
Fiche:50-000, 82/10/06, B210070019.

B211150357 Advises that BALP rept reviewed & approved for issuance of facilities effective in assuring public & environ safety. No response necessary. Related matls will be placed in PDR.  
O'REILLY, J. P. Region 2, Office of Director. 82/10/14. KELLY Georgia Power Co. 2pp. 16062:222. 24X Fiche:50-000, 82/10/14, B211150357.

--B211150356 BALP Repts 50-321/82-18, 50-366/82-18, 50-424/82-14 & 50-425/82-14 for Jul 1980-June 1981. Overall performance acceptable.  
\* Region 2, Office of Director. 82/07/19. 23pp. 16062:223  
Fiche:50-000, 82/10/14, B211150357.



# DOCKETED ITEMS

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8211150330 Forwards IE Insp Repts 50-321/82-30 & 50-366/82-28 on 820928-1001. No noncompliance noted.  
DANCE, H.C. Division of Project & Resident Programs. 82/10/21.  
KELLY, R.J. Georgia Power Co. 2pp. 16055:016. 24X  
Fiche: 50-321, 82/10/21, 8211150330.

--8211150338 IE Insp Repts 50-321/82-30 & 50-366/82-28 on 820928-1001. No noncompliance noted. Major areas inspected: radioactive liquid releases, radiological effluent repts, radioactive gaseous releases, radwaste supplies, licensee audits & training.  
WRAV, J.R. Division of Engineering & Technical Programs. 82/10/20.  
6pp. 16055:018. 24X Fiche: 50-321, 82/10/21, 8211150330.

8210290108 Generic Ltr 82-23 to all licensees & applicants re inconsistency between requirements of 10CFR73.40(g) & STS for performing audits of safeguards contingency plans (security plan). Svc list encl.  
EISENHUT, D.G. Division of Licensing. 82/10/30. Consolidated  
Edison Co. of New York, Inc. 8pp. 15993:319. 24X  
Fiche: 50-000, 82/10/30, 8210290108.

8211040379 Generic Ltr 82-25 to all power reactor licensees re integrated IAEA exercise for physical inventory at LHRs. Any commitment to participate in exercise is voluntary & any until that participates will be reimbursed. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 82/11/03. Consolidated  
Edison Co. of New York, Inc. 11pp. 16019:004. 24X  
Fiche: 50-000, 82/11/03, 8211040379.

8211120271 Releases public version revised emergency plan implementing procedures.  
FELTON, J.M. Division of Rules and Records. 82/11/05. Document Management Branch. 1p. 16066:186. 24X Fiche: 50-321, 82/11/05, 8211120271.

--8211120280 Forwards public version of Revision 14 to Emergency Plan Implementing Procedure HNP-8004, "Personnel Dosimetry Program" & Revision 5 to Procedure HNP-B10B, "Pocket Dosimeter Operation & Calibr." Receipt form encl.  
SORRELL, E.C. Georgia Power Co. 82/10/28. NRC - No Detailed Affiliation Given. 1p. 16066:187. 24X Fiche: 50-321, 82/11/05, 8211120271.

--8211120285 Public version of Revision 14 to Emergency Plan Implementing Procedure HNP-8004, "Personnel Dosimetry Program" & Revision 5 to Procedure HNP-B10B, "Pocket Dosimeter Operation & Calibr."  
ROGERS, W.H. Georgia Power Co. 82/10/23. 37pp. 16066:188. 24X  
Fiche: 50-321, 82/11/05, 8211120271.

8211160104 Releases public version of revision to emergency plan implementing procedure.  
FELTON, J.M. Division of Rules and Records. 82/11/05. Document Management Branch. 1p. 16100:139. 24X Fiche: 50-321, 82/11/05, 8211160104.

--8211160109 Forwards public version of Revision 6 to Emergency Plan Implementing Procedure HNP-8006, "Decontamination." Receipt form encl.  
SORRELL, E.C. Georgia Power Co. 82/10/27. Region 2, Office of Director. 1p. 16100:140. 24X Fiche: 50-321, 82/11/05, 8211160104.

--8211160115 Public version of Revision 6 to Emergency Plan Implementing Procedure HNP-8006, "Decontamination."  
ROGERS, W.H. Georgia Power Co. 82/10/25. 13pp. 16100:141. 24X  
Fiche: 50-321, 82/11/05, 8211160104.

8211170010 Releases public version of revised emergency plan implementing procedures, including Procedures HNP-4422 re notification of unusual event - control room operators & HNP-4522 re alert - control room operators.  
FELTON, J.M. Division of Rules and Records. 82/11/05. Document Management Branch. 1p. 16147:091. 24X Fiche: 50-321, 82/11/05, 8211170010.

--8211170028 Forwards public version of revised emergency plan implementing procedures, including Procedures HNP-4422 re notification of unusual event - control room operators & HNP-4522 re alert - control room operators.  
SORRELL, E.C. Georgia Power Co. 82/10/28. Office of Nuclear Reactor Regulation, Director. 1p. 16147:092. 24X  
Fiche: 50-321, 82/11/05, 8211170010.

--8211170032 Public version of revised emergency plan implementing procedures, including Procedures HNP-4422 re notification of unusual event - control room operators & HNP-4522 re alert - control room operators.  
ROGERS, W.H., NIX, H. Georgia Power Co. 82/10/26. 18pp. 16147:093. 24X Fiche: 50-321, 82/11/05, 8211170010.

8211290633 Forwards IE Safeguards Insp Repts 50-321/82-33 & 50-366/82-31 on 821025-29. No noncompliance noted.  
DANCE, H.C. Division of Project & Resident Programs. 82/11/22.  
KELLY, R.J. Georgia Power Co. 2pp. 16223:299. 24X  
Fiche: 50-321, 82/11/22, 8211290633.

--8211290640 IE Insp Repts 50-321/82-33 & 50-366/82-31 on 821025-29. No noncompliance noted. Major areas inspected: review of security plan & implementing procedures, personnel & communications. Details withheld (ref 10CFR73.21).  
STANSBERRY, W.W. Division of Engineering & Technical Programs. 82/11/19. 1p. 16223:301. 24X Fiche: 50-321, 82/11/22, 8211290633.

## P. Operating license stage documents & correspondence

8209210027 Generic Ltr 82-16 to all PWR licensees re NUREG-0737 Tech Specs. Requests review of Tech Specs to determine consistency w/guidance provided. For items w/deviations, amend to license required. W/o stated encls. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 82/09/20. Consolidated  
Edison Co. of New York, Inc. 15pp. 15930:140. 24X  
Fiche: 50-000, 82/09/20, 8209210027.

8211030108 Clarifies 820824 request for addl info re NUREG-0737, Item II.B.3, "Post-Accident Sampling Sys." Clarification section of previous ltr provides guidelines, not requirements, for meeting NUREG-0737 criteria.  
STOLZ, J.F. Operating Reactors Branch 4. 82/10/07. BECKHAM, J.T. Georgia Power Co. 3pp. 15936:124. 24X Fiche: 50-321, 82/10/07, 8211030108.

8210260088 Generic Ltr 82-20 to all power reactor licensees, permit holders & applicants for CP re guidance for implementing SRP rule. Forwards NUREG-0906, NUREG to be used as interim measure until Reg Guide 1.70 revised. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 82/10/26. Consolidated  
Edison Co. of New York, Inc. 9pp. 15993:295. 24X  
Fiche: 50-000, 82/10/26, 8210260088.

8210270030 Generic Ltr 82-22 to all PWR licensees re Congressional request for info concerning steam generator tube integrity. Forwards Congressman EJ Markey 821019 questions re steam generator tube integrity. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 82/10/26. Consolidated  
Edison Co. of New York, Inc. 10pp. 16099:332. 24X  
Fiche: 50-000, 82/10/26, 8210270030.

821110556 Forwards safety evaluation of BWR owners group B10522, 0921 & 820902 responses to NUREG-0737, Item II.K.3.25, "Effect of Loss of AC Current Power on Pump Seals." Response acceptable.  
STOLZ, J.F. Operating Reactors Branch 4. 82/11/01. BECKHAM, J.T. Georgia Power Co. 2pp. 16048:253. 24X Fiche: 50-321, 82/11/01, 821110556.

--821110561 Safety evaluation of BWR owners group response to NUREG-0737, Item II.K.3.25, "Effect of Loss of AC Current Power on Pump Seals." Response acceptable.  
\* Operating Reactors Branch 4. 82/10/08. 9pp. 16048:255. 24X  
Fiche: 50-321, 82/11/01, 821110556.

8211170042 Comments on util response to Generic Ltr B1-04 implementing Revision 1 to NUREG-0313. Addl info required re recent developments in pipe cracking in BWRs within 30 days of receipt of ltr.  
STOLZ, J.F. Operating Reactors Branch 4. 82/11/01. BECKHAM, J.T. Georgia Power Co. 6pp. 16130:001. 24X Fiche: 50-321, 82/11/01, 8211170042.

8211150593 Forwards 821001 ltr re status of containment purge & vent sys. Original submittal apparently never received by NRC.  
OUCWA, L.T. Georgia Power Co. 82/11/09. Office of Nuclear Reactor Regulation, Director. 1p. 16062:218. 24X Fiche: 50-321, 82/11/09, 8211150593.

--8211150600 Submits info re status of containment purge & vent sys. in response to NRC 820707 ltr. Design acceptable since weather at plant site cannot be termed severe.  
BECKHAM, J.T. Georgia Power Co. 82/10/01. Office of Nuclear Reactor Regulation, Director. 2pp. 16062:219. 24X  
Fiche: 50-321, 82/11/09, 8211150593.

8211190263 Application for amend to License NPF-5, correcting Tech Spec 3/4.5.4 re ECCS suppression chamber.  
BECKHAM, J.T. Georgia Power Co. 82/11/10. Office of Nuclear Reactor Regulation, Director. 4pp. 16149:223. 24X  
Fiche: 50-366, 82/11/10, 8211190263.

--8211190264 Proposed changes to Tech Spec 3/4.5.4 re ECCS suppression chamber.  
\* Georgia Power Co. 82/11/10. 1p. 16149:227. 24X  
Fiche: 50-366, 82/11/10, 8211190263.

## DOCKETED ITEMS

- 8211220008 Forwards request for addl info re operability qualification of containment purge & vent valves to complete generic review. Response requested within 30 days.  
STOLZ, J.F. Operating Reactors Branch 4. 82/11/10. BECKHAM, J.T. Georgia Power Co. 6pp. 16199:299. 24X Fiche: 50-321, 82/11/10, 8211220008.
- 8211180027 Application for amend to License NPF-4 consisting of proposed change to Tech Specs re feedwater temp reduction.  
BECKHAM, J.T. Georgia Power Co. 82/11/11. Office of Nuclear Reactor Regulation, Director. 4pp. 16137:226. 24X Fiche: 50-366, 82/11/11, 8211180027.
- 8211180030 Proposed change to Tech Specs re feedwater temp reduction.  
Georgia Power Co. 82/11/11. 9pp. 16137:230. 24X Fiche: 50-366, 82/11/11, 8211180030.
- 8211180034 "Supplemental Reload Licensing Submittal for Hatch Nuclear Power Station Unit 2 Reload 2."  
HILF, C.L., GALER, R.R., ENGEL, R.E. General Electric Co. V1003J01A32 R01. 82/09/30. 30pp. 16137:240. 24X Fiche: 50-366, 82/11/11, 8211180034.
- 8211290287 Requests extension to 830107 for responding to NRC 821101 request for addl info re implementation of NUREG-0313.  
Revision 1.  
GUCHA, L.T. Georgia Power Co. 82/11/16. Office of Nuclear Reactor Regulation, Director. 1p. 16219:087. 24X Fiche: 50-321, 82/11/16, 8211290287.
- 9 Inspection reports, IE Bulletins & correspondence
- 8208190220 IE Info Notice 82-37, "Cracking in Upper Shell to Transition Cone Girth Weld of Steam Generator at Operating PWR." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/16. Consolidated Edison Co. of New York, Inc. 105pp. 15930:001. 24X Fiche: 50-000, 82/09/16, 8208190220.
- 8208190222 IE Info Notice 82-34, Revision 1, "Welds in Main Control Panels." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/17. Consolidated Edison Co. of New York, Inc. 107pp. 15895:185. 24X Fiche: 50-000, 82/09/17, 8208190222.
- 8208190229 IE Info Notice 82-39, "Svc Degradation of Thick Wall Stainless Steel Recirculation Sys Piping at BWR Plant." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/21. Consolidated Edison Co. of New York, Inc. 86pp. 16017:098. 24X Fiche: 50-000, 82/09/21, 8208190229.
- 8208190223 IE Info Notice 82-38, "Change in Format & Distribution Sys for IE Bulletins, Circulars & Info Notices." Svc list encl.  
DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 82/09/22. Consolidated Edison Co. of New York, Inc. 110pp. 16018:021. 24X Fiche: 50-000, 82/09/22, 8208190223.
- 8208190232 IE Info Notice 82-40, "Deficiencies in Primary Containment Electrical Penetration Assemblies." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/22. Consolidated Edison Co. of New York, Inc. 112pp. 15930:019. 24X Fiche: 50-000, 82/09/22, 8208190232.
- 8211150557 Advises that SALP rept reviewed & approved for issuance. Util ngt of facilities effective in assuring public & environ safety. No response necessary. Related matls will be placed in PDR.  
O'REILLY, J.P. Region 2, Office of Director. 82/10/14. KELLY, R.J. Georgia Power Co. 2pp. 16062:222. 24X Fiche: 50-000, 82/10/14, 8211150557.
- 8211150573 Ack receipt of NRC 820719 ltr transmitting SALP rept re util performance at facilities. Util has no comments on evaluation.  
BECKHAM, J.T. Georgia Power Co. 82/08/31. LEWIS, R.C. Region 2, Office of Director. 1p. 16062:224. 24X Fiche: 50-000, 82/10/14, 8211150557.
- 8211150583 Forwards SALP Repts 50-321/82-18, 50-366/82-18, 50-424/82-14 & 50-425/82-14 for Jul 1980-June 1981.  
LEWIS, R.C. Division of Project & Resident Programs. 82/07/19. KELLY, R.J. Georgia Power Co. 2pp. 16062:225. 24X Fiche: 50-000, 82/10/14, 8211150557.
- 8211150596 SALP Repts 50-321/82-18, 50-366/82-18, 50-424/82-14 & 50-425/82-14 for Jul 1980-June 1981. Overall performance acceptable.  
Region 2, Office of Director. 82/07/19. 23pp. 16062:227. 24X Fiche: 50-000, 82/10/14, 8211150557.
- 8211150330 Forwards IE Insp Repts 50-321/82-30 & 50-366/82-29, 820928-1001. No noncompliance noted.  
DANCE, H.C. Division of Project & Resident Programs. 82/10/14. KELLY, R.J. Georgia Power Co. 2pp. 16055:016. 24X Fiche: 50-321, 82/10/21, 8211150330.
- 8211150338 IE Insp Repts 50-321/82-30 & 50-366/82-28 on 820928 noncompliance noted. Major areas inspected: radioactive liquid releases, radiological effluent repts, radioactive gaseous releases, radwaste supplies, licensee audits & training.  
KRAY, J.R., BARR, K.P. Division of Engineering & Technical Programs. 82/10/20. 6pp. 16055:018. 24X Fiche: 50-321, 82/10/21, 8211150338.
- 8211150425 Ack receipt of 821004 ltr informing NRC of steps taken correct violations noted in IE Insp Repts 50-321/82-25 & 50-366/82-24.  
LEWIS, R.C. Division of Project & Resident Programs. 82/10/14. KELLY, R.J. Georgia Power Co. 1p. 16063:222. 24X Fiche: 50-321, 82/10/21, 8211150425.
- 8211150435 Responds to NRC 820823 ltr re violations noted in Repts 50-321/82-25 & 50-366/82-24. Corrective actions: procedures revised re manual operation of safety relief valves which fail to operate on pressure.  
BECKHAM, J.T. Georgia Power Co. 82/10/04. O'REILLY, J.P. Region 2, Office of Director. 4pp. 16063:223. 24X Fiche: 50-321, 82/10/21, 8211150425.
- 8211150442 Forwards IE Insp Repts 50-321/82-25 & 50-366/82-24 820622-0726 & corrected notice of violation.  
LEWIS, R.C. Division of Project & Resident Programs. 82/09/14. KELLY, R.J. Georgia Power Co. 1p. 16063:227. 24X Fiche: 50-321, 82/10/21, 8211150425.
- 8211150445 Corrected notice of violation from insp on 820622-0726.  
Division of Project & Resident Programs. 82/09/30. 1p. 16063:228. 24X Fiche: 50-321, 82/10/21, 8211150425.
- 8211150473 Forwards IE Insp Repts 50-321/82-25 & 50-366/82-24 820622-0726 & notice of violation.  
LEWIS, R.C. Division of Project & Resident Programs. 82/09/14. KELLY, R.J. Georgia Power Co. 2pp. 16063:229. 24X Fiche: 50-321, 82/10/21, 8211150425.
- 8211150477 Notice of violation from insp on 820622-0726.  
Division of Project & Resident Programs. 82/08/23. 5pp. 16063:231. 24X Fiche: 50-321, 82/10/21, 8211150425.
- 8211150493 IE Insp Repts 50-321/82-25 & 50-366/82-24 on 820622-0726 re installation of fire doors.  
ROBERTS, R.F., HOLMES-RAY, P., BROWNLEE, V.L. Division of Project & Resident Programs. 82/08/20. 5pp. 16063:233. 24X Fiche: 50-321, 82/10/21, 8211150425.
- 8208190239 IE Info Notice 82-41, "Failure of Safety/Relief Valves Open at BWR." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/22. Consolidated Edison Co. of New York, Inc. 110pp. 15940:153. 24X Fiche: 50-000, 82/10/22, 8208190239.
- 8211120444 Forwards responses to observations in Section 2 of IE Performance Appraisal Repts 50-321/82-17 & 50-366/82-17 re QA committee activities.  
GUCHA, L.T. Georgia Power Co. 82/11/08. Division of Resident Programs. 14pp. 16043:285. 24X Fiche: 50-321, 82/11/08, 8211120444.
- 8208190248 IE Info Notice 82-43, "Deficiencies in LWR Air Filtration Ventilation Sys." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/10/22. Consolidated Edison Co. of New York, Inc. 11pp. 16171:201. 24X Fiche: 50-000, 82/11/16, 8208190248.
- 8208190253 IE Info Notice 82-45, "PWR Low Temp Overpressure Protection." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/11/08. Consolidated Edison Co. of New York, Inc. 93pp. 16232:298. 24X Fiche: 50-000, 82/11/19, 8208190253.
- 8211290633 Forwards IE Safeguards Insp Repts 50-321/82-33 & 50-366/82-31 on 821025-29. No noncompliance noted.  
DANCE, H.C. Division of Project & Resident Programs. 82/11/22. KELLY, R.J. Georgia Power Co. 2pp. 16225:299. 24X Fiche: 50-321, 82/11/22, 8211290633.
- 8211290640 IE Insp Repts 50-321/82-33 & 50-366/82-31 on 821025-29 noncompliance noted. Major areas inspected: review of security plan & implementing procedures, personnel & communications. Details withheld (ref 10CFR73.21).  
STANSBERRY, W.W., MCQUIRE, D.R. Division of Engineering & Technical Programs. 82/11/19. 1p. 16225:301. 24X Fiche: 50-321, 82/11/22, 8211290633.

# DOCKETED ITEMS

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## R. Periodic operating reports & related correspondence

8211020141 Forwards monthly operating rept for Oct 1980.  
NIX, H.C. Georgia Power Co. 80/11/10. CINTULA, T. NRC - No Detailed  
Affiliation Given. 1p. 15881:335. 24X Fiche: 50-366, 80/11/10,  
8211020141.

--8211020146 Monthly operating rept for Oct 1980.  
UNDERWOOD, P.R. Georgia Power Co. 80/11/10. 9pp. 15881:336. 24X  
Fiche: 50-366, 80/11/10, 8211020141.

8211190253 Forwards monthly operating repts for Oct 1982.  
NIX, H.C. Georgia Power Co. 82/11/15. Office of Resource  
Management, Director. 1p. 16149:282. 24X Fiche: 50-321, 82/11/15,  
8211190253.

--8211190257 Monthly operating repts for Oct 1982.  
SMITH, J.A. Georgia Power Co. 82/11/10. 12pp. 16149:283. 24X  
Fiche: 50-321, 82/11/15, 8211190253.

## S. Reportable occurrences, LERs & related correspondence

8211040408 Forwards LER 82-096/03L-0.  
NIX, H.C. Georgia Power Co. 82/10/19. O'REILLY, J.P. Region 2,  
Office of Director. 1p. 15925:294. 24X Fiche: 50-366, 82/10/19,  
8211040408.

--8211040414 LER 82-096/03L-0: on 820920, during RHR torus spray mode  
procedure, torus water temp exceeded Tech Spec limit. Caused  
by procedural error. Spray valve shut & cooling continued to  
94 F & decreasing. Procedure revision initiated.  
TIPPS, S.B. Georgia Power Co. 82/10/19. Region 2, Office of  
Director. 1p. 15925:295. 24X Fiche: 50-366, 82/10/19, 8211040408.

8211040079 Forwards LER 82-112/01T-0.  
NIX, H.C. Georgia Power Co. 82/10/21. O'REILLY, J.P. Region 2,  
Office of Director. 1p. 15926:026. 24X Fiche: 50-366, 82/10/21,  
8211040079.

--8211040083 LER 82-112/01T-0: on 821009, discovered plant procedures  
inadequately tested automatic initiation logic of several  
plant sys. New procedures written & performed. Further  
investigation underway.  
SUMNER, H.L. Georgia Power Co. 82/10/21. Region 2, Office of  
Director. 2pp. 15926:027. 24X Fiche: 50-366, 82/10/21, 8211040079.

8211040091 Forwards LER 82-104/03L-0.  
NIX, H.C. Georgia Power Co. 82/10/21. O'REILLY, J.P. Region 2,  
Office of Director. 1p. 15926:134. 24X Fiche: 50-366, 82/10/21,  
8211040091.

--8211040096 LER 82-104/03L-0: on 820924, RHR pump 3D would not start  
w/control switch. Caused by broken relay snap ring in pump  
breaker. Ring replaced & breaker tested satisfactorily.  
TIPPS, S.B. Georgia Power Co. 82/10/21. Region 2, Office of  
Director. 1p. 15926:139. 24X Fiche: 50-366, 82/10/21, 8211040091.

8211090366 Forwards LER 82-082/03L-0.  
NIX, H.C. Georgia Power Co. 82/10/26. O'REILLY, J.P. Region 2,  
Office of Director. 1p. 16006:188. 24X Fiche: 50-366, 82/10/26,  
8211090366.

--8211090369 LER 82-082/03L-0: on 820928, RCIC turbine exhaust vent  
pressure switch 2 actuated at 10.45 psig. Caused by component  
failure of switch due to setpoint drift. Switch recalibr.  
TIPPS, S.B. Georgia Power Co. 82/10/26. Region 2, Office of  
Director. 1p. 16006:159. 24X Fiche: 50-366, 82/10/26, 8211090366.

8211170377 Forwards LER 82-114/03L-0.  
NIX, H.C. Georgia Power Co. 82/11/02. O'REILLY, J.P. Region 2,  
Office of Director. 1p. 16105:336. 24X Fiche: 50-366, 82/11/02,  
8211170377.

--8211170382 LER 82-114/03L-0: on 821011, with unit operating steady-state  
at 2415 MWt, inventory trouble alarm 2R44-8003 received.  
Caused by component failure. Inverter leg (including fan)  
replaced, tested & returned to svc.  
TIPPS, S.B. Georgia Power Co. 82/11/02. Region 2, Office of  
Director. 1p. 16105:337. 24X Fiche: 50-366, 82/11/02, 8211170377.

8211170259 Forwards LER 82-098/01T-0.  
NIX, H.C. Georgia Power Co. 82/11/04. O'REILLY, J.P. Region 2,  
Office of Director. 1p. 16104:198. 24X Fiche: 50-366, 82/11/04,  
8211170259.

--8211170263 LER 82-098/01T-0: on 821023, discovered div I circuit  
de-energized div I relay & div II logic de-energized div I  
relay. Caused by installation of 2 wires onto wrong terminals  
at MSIV B. Fuses pulled.  
SUMNER, H.L. Georgia Power Co. 82/11/04. Region 2, Office of  
Director. 2pp. 16104:199. 24X Fiche: 50-366, 82/11/04, 8211170259.

8211170328 Forwards LER 82-113/03L-0.  
NIX, H.C. Georgia Power Co. 82/11/04. O'REILLY, J.P. Region 2,  
Office of Director. 1p. 16105:251. 24X Fiche: 50-366, 82/11/04,  
8211170328.

--8211170334 LER 82-113/03L-0: on 821009, during testing, discharge check  
valve on RHR svc water pump stuck open. Caused by corroded  
flapper shaft. Check valve rebuilt & returned to svc.  
TIPPS, S.B. Georgia Power Co. 82/11/04. Region 2, Office of  
Director. 1p. 16105:252. 24X Fiche: 50-366, 82/11/04, 8211170328.

8211170351 Forwards updated LER 81-103/03X-1.  
NIX, H.C. Georgia Power Co. 82/11/04. O'REILLY, J.P. Region 2,  
Office of Director. 1p. 16105:214. 24X Fiche: 50-366, 82/11/04,  
8211170351.

--8211170354 Updated LER 81-103/03X-1: on 81105, w/unit shutdown following  
scream, discovered RHR svc water restraint broken. Caused by  
incorrect installation. Damaged welds repaired & support  
correctly installed.  
SUMNER, H.L. Georgia Power Co. 82/11/04. Region 2, Office of  
Director. 2pp. 16105:215. 24X Fiche: 50-366, 82/11/04, 8211170351.

8211220271 Forwards LER 79-114/03X-1.  
NIX, H.C. Georgia Power Co. 82/11/04. O'REILLY, J.P. Region 2,  
Office of Director. 1p. 16165:074. 24X Fiche: 50-366, 82/11/04,  
8211220271.

--8211220277 LER 79-114/03X-1: on 791015, during HPCI valve operability  
procedure, HPCI pump suction valve failed to open. Caused by  
electrical failure of valve operator due to high humidity.  
Valve operator motor replaced.  
TIPPS, S.B. Georgia Power Co. 82/11/04. Region 2, Office of  
Director. 1p. 16165:075. 24X Fiche: 50-366, 82/11/04, 8211220271.

8211170272 Forwards updated LER 79-007/03X-1.  
NIX, H.C. Georgia Power Co. 82/11/09. O'REILLY, J.P. Region 2,  
Office of Director. 1p. 16104:192. 24X Fiche: 50-366, 82/11/09,  
8211170272.

--8211170281 Updated LER 79-007/03X-1: on 790103, undervoltage trip on RHR  
motor generator set A found at 59.1 volts ac. Caused by  
breaker design incapable of meeting Tech Spec requirements.  
Design change completed.  
TIPPS, S.B. Georgia Power Co. 82/11/09. Region 2, Office of  
Director. 1p. 16104:193. 24X Fiche: 50-366, 82/11/09, 8211170272.

8211170421 Forwards updated LER 79-015/03X-1.  
NIX, H.C. Georgia Power Co. 82/11/09. O'REILLY, J.P. Region 2,  
Office of Director. 1p. 16106:182. 24X Fiche: 50-366, 82/11/09,  
8211170421.

--8211170427 Updated LER 79-015/03X-1: on 790127, undervoltage trip on RHR  
M-G set B found at 40-volts ac. Caused by undervoltage  
setpoint too low. Design change completed 820409.  
TIPPS, S.B. Georgia Power Co. 82/11/09. Region 2, Office of  
Director. 1p. 16106:183. 24X Fiche: 50-366, 82/11/09, 8211170421.

8211230008 Forwards LER 82-116/03L-0.  
NIX, H.C. Georgia Power Co. 82/11/07. O'REILLY, J.P. Region 2,  
Office of Director. 1p. 16196:274. 24X Fiche: 50-366, 82/11/07,  
8211230008.

--8211230012 LER 82-116/03L-0: on 821014, during full load operation,  
drywell hydrogen & oxygen analyzer B found inoperative.  
Caused by failure of diaphragm capscrew on sample pump  
connecting rod. Capscrew replaced & analyzer recalibr.  
TIPPS, S.B. Georgia Power Co. 82/11/09. Region 2, Office of  
Director. 1p. 16196:275. 24X Fiche: 50-366, 82/11/09, 8211230008.

8211220229 Forwards LER 82-121/03L-0.  
NIX, H.C. Georgia Power Co. 82/11/11. O'REILLY, J.P. Region 2,  
Office of Director. 1p. 16163:315. 24X Fiche: 50-366, 82/11/11,  
8211220229.

--8211220234 LER 82-121/03L-0: on 821028, outboard MSIV B deactivated in  
close position when valve failed to meet closing time  
requirements. Caused by blown shaft seal & faulty speed  
controller. Seal & speed controller replaced.  
TIPPS, S.B. Georgia Power Co. 82/11/11. Region 2, Office of  
Director. 1p. 16163:316. 24X Fiche: 50-366, 82/11/11, 8211220229.

## DOCKETED ITEMS

8211220275 Forwards revised LER 79-136/03X-1.

NIX, H.C. Georgia Power Co. 82/11/11. O'REILLY, J.P. Region 2, Office of Director. 1p. 16165:149. 24X Fiche: 50-366, 82/11/11, 8211220275.

--8211220285 Revised LER 79-136/03X-1 on 791216, control lights on local & control room panels for torus/drywell vacuum breaker H failed to indicate open. Caused by failure of actuating air cylinder. Air cylinder freed & lubricated.  
TIPPS, S.B. Georgia Power Co. 82/11/11. Region 2, Office of Director. 1p. 16165:150. 24X Fiche: 50-366, 82/11/11, 8211220275.

8211230096 Forwards LER 82-117/03L-0.

NIX, H.C. Georgia Power Co. 82/11/11. O'REILLY, J.P. Region 2, Office of Director. 1p. 16193:327. 24X Fiche: 50-366, 82/11/11, 8211230096.

--8211230104 LER 82-117/03L-0 on 821017, instrument A of channel A did not trip at greater than or equal to 100 psig during FT&C procedure. Caused by setpoint drift in core spray pump discharge pressure instrument. Instrument calibr.  
TIPPS, S.B. Georgia Power Co. 82/11/11. Region 2, Office of Director. 1p. 16193:328. 24X Fiche: 50-366, 82/11/11, 8211230096.

8211290157 Forwards LER 82-119/03L-0.

NIX, H.C. Georgia Power Co. 82/11/16. O'REILLY, J.P. Region 2, Office of Director. 1p. 16216:324. 24X Fiche: 50-366, 82/11/16, 8211290157.

--8211290162 LER 82-119/03L-0 on 821018, air particulate monitor K631 found inoperable due to failure to pass fission product instrument functional test procedure. Caused by loose connection on meter movement. Connection tightened.  
TIPPS, S.B. Georgia Power Co. 82/11/16. Region 2, Office of Director. 1p. 16216:325. 24X Fiche: 50-366, 82/11/16, 8211290157.

8211290160 Forwards LER 82-099/03L-0.

NIX, H.C. Georgia Power Co. 82/11/16. O'REILLY, J.P. Region 2, Office of Director. 1p. 16216:318. 24X Fiche: 50-366, 82/11/16, 8211290160.

--8211290163 LER 82-099/03L-0 on 821028, while performing RCIC turbine exhaust diaphragm FT&C procedure, pressure connection on switch B broke when test equipment engaged. Caused by periodic stress from monthly testing. Instrument calibr.  
TIPPS, S.B. Georgia Power Co. 82/11/16. Region 2, Office of Director. 1p. 16216:319. 24X Fiche: 50-366, 82/11/16, 8211290160.

8211290175 Forwards updated LER 82-112/01X-1.

NIX, H.C. Georgia Power Co. 82/11/16. O'REILLY, J.P. Region 2, Office of Director. 1p. 16216:347. 24X Fiche: 50-366, 82/11/16, 8211290175.

--8211290183 Updated LER 82-112/01X-1 on 821009, discovered that plant procedures did not adequately test automatic initiation logic of several plant sys. New procedures written & performed.  
SUMNER, H.L. Georgia Power Co. 82/11/16. Region 2, Office of Director. 2pp. 16216:348. 24X Fiche: 50-366, 82/11/16, 8211290175.

8211290717 Forwards LER 82-118/03L-0.

NIX, H.C. Georgia Power Co. 82/11/16. O'REILLY, J.P. Region 2, Office of Director. 1p. 16222:063. 24X Fiche: 50-366, 82/11/16, 7.

## DOCKET 50-367 BAILLY GENERATING STATION

## A. Application/construction stage documents &amp; correspondence

8211010447 Forwards evaluation re second quarterly rept on site restoration. Util response to ASLB 820506 order & scheduled progress acceptable.  
SCHWENGER, A. Licensing Branch 2. 82/09/28. SHORB, E.M. Northern Indiana Public Service Co. 5pp. 15902:126. 24X Fiche: 50-367, 82/09/28, 8211010447.

8210260088 Generic Ltr 82-20 to all power reactor licensees, permit holders & applicants for CP re guidance for implementing SRP rule. Forwards NUREG-0906, NUREG to be used as interim measure until Reg Guide 1.70 revised. Svc list encl.  
EISENHUT, D.O. Division of Licensing. 82/10/26. Consolidated Edison Co. of New York, Inc. 9pp. 15973:295. 24X Fiche: 50-000, 82/10/26, 8210260088.

## F. Security, medical, emergency &amp; fire protection plans

8210040068 Generic Ltr 82-17 to all power reactor licensees & applicants & holders of CPs re inconsistency between requirements of 10CFR50.54(t) & STS for performing audits of emergency preparedness programs. Svc list encl.  
EISENHUT, D.O. Division of Licensing. 82/10/01. Consolidated Edison Co. of New York, Inc. 11pp. 16002:288. 24X Fiche: 50-000, 82/10/01, 8210040068.

8210290108 Generic Ltr 82-23 to all licensees & applicants re inconsistency between requirements of 10CFR73.40(g) & STS for performing audits of safeguards contingency plans (security plan). Svc list encl.  
EISENHUT, D.O. Division of Licensing. 82/10/30. Consolidated Edison Co. of New York, Inc. 8pp. 15973:319. 24X Fiche: 50-000, 82/10/30, 8210290108.

## G. Inspection reports, IE Bulletins &amp; correspondence

8211080224 Forwards notice of final insp to be conducted on 821116 following completion of site restoration work, per 820506 order terminating proceedings on extension of CPR-104.  
SHORB, E.M. Northern Indiana Public Service Co. 82/11/02. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 5pp. 15978:334. 24X Fiche: 50-367, 82/11/02, 8211080224.

8211300063 Forwards IE Insp Rept 50-367/82-01 on 821018. No noncompliance noted.  
LITTLE, H.S. Division of Engineering & Technical Programs. 82/11/12. SHORB, E.M. Northern Indiana Public Service Co. 2pp. 16238:088. 24X Fiche: 50-367, 82/11/12, 8211300063.

--8211300067 IE Insp Rept 50-367/82-01 on 821018. No noncompliance noted. Major areas inspected: site restoration activities.  
NORTON, J.F., OESTMANN, M.J., WILLIAMS, C.C. Region 3, Office of Director. 82/11/09. 3pp. 16238:090. 24X Fiche: 50-367, 82/11/12, 8211300063.

8211230352 Forwards final rept on completion of site restoration program, per ASLB 820506 order.  
SHORB, E.M. Northern Indiana Public Service Co. 82/11/17. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 7pp. 16192:154. 24X Fiche: 50-367, 82/11/17, 8211230352.

## R. Periodic operating reports &amp; related correspondence

8211230352 Forwards final rept on completion of site restoration program, per ASLB 820506 order.  
SHORB, E.M. Northern Indiana Public Service Co. 82/11/17. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 7pp. 16192:154. 24X Fiche: 50-367, 82/11/17, 8211230352.

## V. Operator Examinations

8210130019 Generic Ltr 82-18 to all power reactor applicants & licensees re reactor operator & senior reactor operator requalification exams. Advises that exams begin at facility after 821001. Svc list encl.  
EISENHUT, D.O. Division of Licensing. 82/10/12. Consolidated Edison Co. of New York, Inc. 15pp. 16002:234. 24X Fiche: 50-000, 82/10/12, 8210130019.

# DOCKETED ITEMS

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## DOCKET 50-368 ARKANSAS NUCLEAR ONE, UNIT 2

F. Security, medical, emergency & fire protection plans

8211020179 Advises that Revision 1 to Contingency Plan Procedure 9 not completed. Delay due to incorporation of NRC recommendations re inclusion of agreements of add'l offsite support agencies. Revision expected by 820917.  
MARSHALL, J.R. Arkansas Power & Light Co. 82/08/09. COLLINS, J.T. Region 4, Office of Director. 1p. 15881:165. 24X  
Fiche: 50-313, 82/08/09, 8211020179.

8210040068 Generic Ltr 82-17 to all power reactor licensees & applicants & holders of CPs re inconsistency between requirements of 10CFR50.54(b) & STB for performing audits of emergency preparedness programs. Svc list encl.  
EISENHUT, D.O. Division of Licensing. 82/10/01. Consolidated  
Edison Co. of New York, Inc. 11pp. 16002:288. 24X  
Fiche: 50-000, 82/10/01, 8210040068.

8210070019 Generic Ltr 82-21 to all licensees & applicants of nuclear power reactors re Tech Specs for fire protection audits. Forwards guidance discussing general scope & describing elements to be included in audit. Svc list encl.  
EISENHUT, D.O. Division of Licensing. 82/10/06. Consolidated  
Edison Co. of New York, Inc. 19pp. 15793:338. 24X  
Fiche: 50-000, 82/10/06, 8210070019.

8211090265 Forwards IE Emergency Preparedness Appraisal Repts 50-313/82-23 & 50-368/82-20 on 820719-23. No noncompliance noted.  
SEIDLE, W.C. Division of Resident, Reactor Project & Engineering Programs. 82/10/19. CAVANAUGH, W. Arkansas Power & Light Co. 2pp. 16004:138. 24X  
Fiche: 50-313, 82/10/19, 8211090265.

--8211090271 IE Emergency Preparedness Appraisal Repts 50-313/82-23 & 50-368/82-20 on 820719-23. No noncompliance noted. Major areas inspected: procedures & representative records, personnel interviews & auditor observations.  
HACKNEY, C.A. Division of Resident, Reactor Project & Engineering Programs. HAWLEY, W., THOMAS, W. Battelle Memorial Institute, Pacific Northwest Laboratory. 82/10/07. 44pp. 16004:140. 24X  
Fiche: 50-313, 82/10/19, 8211090265.

8210290108 Generic Ltr 82-23 to all licensees & applicants re inconsistency between requirements of 10CFR73.40(g) & STB for performing audits of safeguards contingency plans (security plan). Svc list encl.  
EISENHUT, D.O. Division of Licensing. 82/10/30. Consolidated  
Edison Co. of New York, Inc. 8pp. 15793:319. 24X  
Fiche: 50-000, 82/10/30, 8210290108.

8211090011 Submits add'l info re 821005 response to App R, Item 6, "High/Low Pressure Interfaces," per NRC 821029 telcon. Isolation device will be provided locally to permit control of pressurizer ERV block valve.  
MARSHALL, J.R. Arkansas Power & Light Co. 82/11/01. EISENHUT, D.O. Division of Licensing. 1p. 16004:005. 24X  
Fiche: 50-313, 82/11/01, 8211090011.

8211040379 Generic Ltr 82-25 to all power reactor licensees re integrated IAEA exercise for physical inventory at LWRs. Any commitment to participate in exercise is voluntary & any util that participates will be reimbursed. Svc list encl.  
EISENHUT, D.O. Division of Licensing. 82/11/03. Consolidated  
Edison Co. of New York, Inc. 11pp. 16019:004. 24X  
Fiche: 50-000, 82/11/03, 8211040379.

8211170387 Provides add'l info re 820701 App R exemption requests, per 821006 meeting w/NRC. Info addresses fire zone exemption requests being considered for denial by NRC.  
MARSHALL, J.R. Arkansas Power & Light Co. 82/11/11. EISENHUT, D.O. Division of Licensing. 9pp. 16105:327. 24X  
Fiche: 50-313, 82/11/11, 8211170387.

8211160291 Ack receipt of 821008 ltr informing NRC of steps taken to correct violations & deviations noted in IE Insp Repts 50-313/82-15 & 50-368/82-12.  
SEIDLE, W.C. Division of Resident, Reactor Project & Engineering Programs. 82/11/12. CAVANAUGH, W. Arkansas Power & Light Co. 2pp. 16091:319. 24X  
Fiche: 50-313, 82/11/12, 8211160291.

--8211160299 Responds to NRC 820806 ltr re violations & deviations noted in IE Insp Repts 50-313/82-15 & 50-368/82-12. Corrective actions: electric sys developed to supervise & lock doors & staff instructed to survey hose reel station.  
MARSHALL, J.R. Arkansas Power & Light Co. 82/10/08. SEIDLE, W.C. Division of Resident, Reactor Project & Engineering Programs. 9pp. 16091:321. 24X  
Fiche: 50-313, 82/11/12, 8211160291.

8211230303 Forwards IE Safeguards Insp Repts 50-313/82-31 & 50-368/82-30 on 821018-21. No noncompliance noted.  
SEIDLE, W.C. Division of Resident, Reactor Project & Engineering Programs. 82/11/18. CAVANAUGH, W. Arkansas Power & Light Co. 2pp. 16193:282. 24X  
Fiche: 50-313, 82/11/18, 8211230303.

--8211230305 IE Safeguards Insp Repts 50-313/82-31 & 50-368/82-30 on 821018-21. No noncompliance noted. Major areas inspected: security plan & implementing procedures & security organization - personnel. Details withheld (ref 10CFR73.21).  
EVANS, C.A. Division of Resident, Reactor Project & Engineering Programs. 82/11/10. 1p. 16193:284. 24X  
Fiche: 50-313, 82/11/18, 8211230303.

## I. Financial information

8211090055 Advises that util will meet Price Anderson Act current guarantee requirements by Alternative 5. Various financial statements & records encl. W/o 1981 annual financial rept.  
LANGSTON, N.E. Arkansas Power & Light Co. 82/10/29. SALTZMAN, J. Assistant Director for State & Licensee Relations. 6pp. 16003:396. 24X  
Fiche: 50-313, 82/10/29, 8211090055.

## P. Operating license stage documents & correspondence

821100065 Forwards environ qualification of safety-related electrical equipment per 820218 commitment. Detailed justification for interim operation pending final resolution of open items encl.  
MARSHALL, J.R. Arkansas Power & Light Co. 82/02/27. EISENHUT, D.O. Division of Licensing. 238pp. 16024:001. 24X  
Fiche: 50-313, 82/02/27, 821100065.

8211020130 Forwards description of design changes which required safety evaluation & were completed in 1981.  
MARSHALL, J.R. Arkansas Power & Light Co. 82/03/31. COLLINS, J.T. Region 4, Office of Director. 5pp. 15881:294. 24X  
Fiche: 50-313, 82/03/31, 8211020130.

8211020133 Provides summary evaluation of design & performance of core during Cycle 3 operation at 100% rated core power. No unreviewed safety questions exist.  
MARSHALL, J.R. Arkansas Power & Light Co. 82/07/21. SEIDLE, W.C. Region 4, Office of Director. 5pp. 15881:289. 24X  
Fiche: 50-368, 82/07/21, 8211020133.

8211040612 Forwards request for add'l info re TMI Item II.K.3.25, "Power to Pump Seals." Draft transmittal ltr encl.  
HEGNER, J.D. Division of Licensing. 82/07/30. Division of Licensing. 5pp. 15971:394. 24X  
Fiche: 50-000, 82/07/30, 8211040612.

8211160010 Partial response to FOIA request for documents re BWR design deficiencies & major interim actions. Forwards documents listed in App A, App B documents available from PDR.  
FELTON, J.H. Division of Rules and Records. 82/10/04. HAFNER, B. Affiliation Unknown. 8pp. 16122:096. 24X  
Fiche: 50-000, 82/10/04, 8211160010.

--8102270127 Forwards responses to branch recommendations resulting from review of facility 800407 loss of offsite power. W/o encl.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 81/02/13. MICHELSON, C. Director's Office. 3pp. 16122:194. 24X  
Fiche: 50-000, 82/10/04, 8211160010.

--8204190041 "Study on Svc Water Sys Fouling."  
\* Operating Reactors Assessment Branch. 82/02/28. 23pp. 16122:343. 24X  
Fiche: 50-000, 82/10/04, 8211160010.

8211030210 Clarifies 820701 request for add'l info re NUREG-0737, Item II.B.3, "Post-Accident Sampling Sys." Clarification section of previous ltr provides guidelines, not requirements, for meeting NUREG-0737 criteria.  
STOLZ, J.F. Operating Reactors Branch 4. 82/10/07. CAVANAUGH, W. Arkansas Power & Light Co. 3pp. 15934:209. 24X  
Fiche: 50-313, 82/10/07, 8211030210.

8211050180 Forwards Amend 35 to License NPF-6, safety evaluation & notice of issuance & availability. Amend allows testing of electrical containment penetration conductor circuit breakers.  
STEVENS, J.A. Operating Reactors Branch 3. 82/10/15. CAVANAUGH, W. Arkansas Power & Light Co. 3pp. 15963:219. 24X  
Fiche: 50-368, 82/10/15, 8211050180.

--8211050184 Amend 35 to License NPF-6, allowing testing of electrical containment penetration conductor circuit breakers per manufacturer recommendations.  
CLARK, R.A. Operating Reactors Branch 3. 82/10/15. 23pp. 15963:222. 24X  
Fiche: 50-368, 82/10/15, 8211050180.

## DOCKETED ITEMS

- 8211050187 Safety evaluation supporting Amend 35 to License NPF-6.  
\* Office of Nuclear Reactor Regulation, Director. 82/10/15. 2pp.  
15963:245. 24X Fiche: 50-368, 82/10/15, 8211050180.
- 8211050195 Notice of issuance & availability of Amend 35 to License NPF-6.  
CLARK, R.A. Operating Reactors Branch 3. 82/10/15. 2pp.  
15963:247. 24X Fiche: 50-368, 82/10/15, 8211050180.
- 8211050169 Forwards Amend 36 to License NPF-6, safety evaluation & notice of issuance & availability. Amend changes Tech Spec re pressurizer safety valve surveillance requirements.  
STEVENSON, J.A. Operating Reactors Branch 3. 82/10/19. CAVANAUGH, W. Arkansas Power & Light Co. 2pp. 15963:191. 24X Fiche: 50-368, 82/10/19, 8211050169.
- 8211050173 Amend 36 to License NPF-6, modifying Tech Spec re pressurizer safety valve surveillance requirements.  
CLARK, R.A. Operating Reactors Branch 3. 82/10/19. 3pp.  
15963:193. 24X Fiche: 50-368, 82/10/19, 8211050169.
- 8211050175 Safety evaluation supporting Amend 36 to License NPF-6.  
\* Office of Nuclear Reactor Regulation, Director. 82/10/19. 2pp.  
15963:198. 24X Fiche: 50-368, 82/10/19, 8211050169.
- 8211050177 Notice of issuance & availability of Amend 36 to License NPF-6.  
CLARK, R.A. Operating Reactors Branch 3. 82/10/19. 2pp.  
15963:200. 24X Fiche: 50-368, 82/10/19, 8211050169.
- 8210260088 Generic Ltr 82-20 to all power reactor licensees, permit holders & applicants for CP re guidance for implementing SRP rule. Forwards NUREG-0906, NUREG to be used as interim measure until Reg Guide 1.70 revised. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 82/10/26. Consolidated Edison Co. of New York, Inc. 9pp. 15993:295. 24X Fiche: 50-000, 82/10/26, 8210260088.
- 8210270030 Generic Ltr 82-22 to all PWR licensees re Congressional request for info concerning steam generator tube integrity. Forwards Congressman EJ Markey 821019 questions re steam generator tube integrity. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 82/10/26. Consolidated Edison Co. of New York, Inc. 10pp. 16099:332. 24X Fiche: 50-000, 82/10/26, 8210270030.
- 821100229 Requests written post-accident sampling sys status update by 821201.  
SEIDLE, W.C. Division of Resident, Reactor Project & Engineering Programs. 82/10/28. CAVANAUGH, W. Arkansas Power & Light Co. 1p. 16022:076. 24X Fiche: 50-313, 82/10/28, 821100229.
- 821100238 Provides post-accident sampling sys operability status update, per NRC 820604 request.  
MARSHALL, J.R. Arkansas Power & Light Co. 82/04/18. COLLINS, J.T. Region 4, Office of Director. 3pp. 16022:077. 24X Fiche: 50-313, 82/10/28, 821100229.
- 8211090031 Confirms implementation of overtime guidelines, per Generic Ltr 82-12, "Nuclear Power Plant Staff Working Hours." Procedures revised to incorporate guidelines for shift operating engineering & technical support personnel.  
MARSHALL, J.R. Arkansas Power & Light Co. 82/11/01. STOLZ, J.F., CLARK, R.A. Operating Reactors Branch 4. 2pp. 16004:003. 24X Fiche: 50-313, 82/11/01, 8211090031.
- 821110192 Forwards C-E "Effects of Vessel Head Voiding During Transients & Accidents in C-E NSSS," per NUREG-0737, Item II, K. 2.17 & provides docket ref for CEN-203-P, Revision 1, transmitted by 820331 ltr. in response to Item II, K. 3.30.  
MARSHALL, J.R. Arkansas Power & Light Co. 82/11/03. CLARK, R.A. Operating Reactors Branch 3. 2pp. 16037:106. 24X Fiche: 50-368, 82/11/03, 821110192.
- 821110236 "Effects of Vessel Head Voiding During Transients & Accidents in C-E NSSS." Portions intentionally deleted due to lack of relevancy to NUREG-0737, Item II, K. 2.17. Util did not participate in development of deleted sections.  
Engineering, Inc. CEN-197. 82/03/31. 42pp.  
X Fiche: 50-368, 82/11/03, 821110192.
- st for addl info re 820628 response to TH1 to Pump Seals." Info. due within 60
- ectors Branch 3. 82/11/04. CAVANAUGH, W. Co. 3pp. 16165:353. 24X 211190360.
- 821120429 Application for amend to Licenses DPR-51 & NPF-6 authorizing expansion of storage capacity of spent fuel pools. Rept addressing safety & environ considerations encl. Tech Spec will be submitted at later date.  
CAVANAUGH, W. Arkansas Power & Light Co. 82/11/05. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 16044:138. 24X Fiche: 50-313, 82/11/05, 821120429.
- 821120437 "AK Power & Light Co AK Nuclear One Units 1 & 2 Spent Fu Pool Rerack Licensing Submittal."  
\* Arkansas Power & Light Co. 82/11/01. 99pp. 16044:140. 24X Fiche: 50-313, 82/11/05, 821120429.
- 821180015 Forwards Amend 37 to License NPF-6, safety evaluation & notice of issuance & availability. Amend restricts movement of full & part length control element assembly & allows for special test exception for part length group.  
STEVENSON, J.A. Operating Reactors Branch 3. 82/11/05. CAVANAUGH, W. Arkansas Power & Light Co. 3pp. 16155:271. 24X Fiche: 50-368, 82/11/05, 821180015.
- 821180024 Amend 37 to License NPF-6, changing movement of full & part length control element assembly & allowing test exception required for startup physics test of power distributions.  
CLARK, R.A. Operating Reactors Branch 3. 82/11/05. 9pp. 16155:274. 24X Fiche: 50-368, 82/11/05, 821180015.
- 821180045 Safety evaluation supporting Amend 37 to License NPF-6.  
\* Office of Nuclear Reactor Regulation, Director. 82/11/05. 3pp. 16155:287. 24X Fiche: 50-368, 82/11/05, 821180015.
- 821180050 Notice of issuance & availability of Amend 37 to License NPF-6.  
CLARK, R.A. Operating Reactors Branch 3. 82/11/05. 2pp. 16155:290. 24X Fiche: 50-368, 82/11/05, 821180015.
- 821160192 Provides interim response & updated status of response plan to NUREG-0612, "Control of Heavy Loads at Nuclear Power Plants." Engineering evaluation of lifting devices & cranes 12, 13 & 17 encl. Final submittal expected by 821222.  
MARSHALL, J.R. Arkansas Power & Light Co. 82/11/12. EISENHUT, D.G. Division of Licensing. 20pp. 16085:269. 24X Fiche: 50-313, 82/11/12, 821160192.
- 8211300007 Forwards request for addl info re inservice testing program per 820615 relief request. Info needed by 821210.  
CLARK, R.A. Operating Reactors Branch 3. 82/11/19. CAVANAUGH, W. Arkansas Power & Light Co. 3pp. 16263:210. 24X Fiche: 50-368, 82/11/19, 8211300007.
- 8211300275 Advises of corrective action taken re open item of NUREG-0737, Item II, F. 1.2, "Sampling & Analysis of Plant Effluents" identified in IE Insp on 820913. Procedure issued addressing sampling under accident conditions.  
MARSHALL, J.R. Arkansas Power & Light Co. 82/11/23. STOLZ, J.F. Operating Reactors Branch 4. CLARK, R.A. Operating Reactors Branch 3. 2pp. 16236:070. 24X Fiche: 50-313, 82/11/23, 8211300275.
- 8211300297 Forwards responses to 821026 Generic Ltr 82-22 re steam generator tube integrity. Info on exposure associated w/steam generator activities currently unavailable.  
MARSHALL, J.R. Arkansas Power & Light Co. 82/11/24. EISENHUT, D.G. Division of Licensing. 3pp. 16237:213. 24X Fiche: 50-313, 82/11/24, 8211300297.
- Q. Inspection reports, IE Bulletins & correspondence
- 8211020117 Summarizes 820908 telcon re IE Bulletin 82-01, Revision 1, Suppl 1. Bulletin requires radiograph sets of welds associated w/pipe walls less than 1/2 inch & applies only to Unit 2.  
MARSHALL, J.R. Arkansas Power & Light Co. 82/09/15. COLLINS, J.T. Region 4, Office of Director. 1p. 15886:249. 24X Fiche: 50-313, 82/09/15, 8211020117.
- 8208190220 IE Info Notice 82-37, "Cracking in Upper Shell to Transition Cone Girth Weld of Steam Generator at Operating PWR." Svc list encl.  
JORDAN, E. Division of Engineering & Quality Assurance. 82/09/16. Consolidated Edison Co. of New York, Inc. 109pp. 15930:001. 24X Fiche: 50-000, 82/09/16, 8208190220.
- 8208190222 IE Info Notice 82-34, Revision 1, "Welds in Main Control Panels." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/17. Consolidated Edison Co. of New York, Inc. 107pp. 15895:185. 24X Fiche: 50-000, 82/09/17, 8208190222.

# DOCKETED ITEMS

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8208190229 IE Info Notice 82-39, "Svc Degradation of Thick Wall Stainless Steel Recirculation Sys Piping at BWR Plant." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/21. Consolidated Edison Co. of New York, Inc. 86pp. 16017:098. 24X Fiche: 50-000, 82/09/21, 8208190229.

8208190223 IE Info Notice 82-38, "Change in Format & Distribution Sys for IE Bulletins, Circulars & Info Notices." Svc list encl.  
DEVOUNO, R.C. Director's Office, Office of Inspection and Enforcement. 82/09/22. Consolidated Edison Co. of New York, Inc. 110pp. 16018:021. 24X Fiche: 50-000, 82/09/22, 8208190223.

8208190232 IE Info Notice 82-40, "Deficiencies in Primary Containment Electrical Penetration Assemblies." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/22. Consolidated Edison Co. of New York, Inc. 112pp. 15930:019. 24X Fiche: 50-000, 82/09/22, 8208190232.

821020143 Summaries interim actions taken by util in response to IE Bulletin 80-06, Development of procedures & guidelines supporting regulatory response program being expedited.  
CAVANAUGH, W. Arkansas Power & Light Co. 82/09/29. COLLINS, J.T. Region 4, Office of Director. App. 15881:321. 24X Fiche: 50-313, 82/09/29, 821020143.

821020169 Suppl 820802 response to IE Bulletin 82-02, "Degradation of Threaded Fasteners in RCPD of PHR Plants." Bolted closure tears not complete. Results of review will be provided by 821108.  
MARSHALL, J.R. Arkansas Power & Light Co. 82/09/29. COLLINS, J.T. Region 4, Office of Director. App. 15881:022. 24X Fiche: 50-313, 82/09/29, 821020169.

8211060086 Forwards IE Insp Repts 50-313/82-20 & 50-368/82-17 on 820816-20. No noncompliance noted.  
SEIDLE, W.C. Division of Resident, Reactor Project & Engineering Programs. 82/10/05. CAVANAUGH, W. Arkansas Power & Light Co. 2pp. 15951:045. 24X Fiche: 50-313, 82/10/05, 8211060086.

--8211060090 IE Insp Repts 50-313/82-20 & 50-368/82-17 on 820816-20. No noncompliance noted. Major areas inspected: operator requalification training, training, onsite review committee & procurement.  
MURPHY, M.E., FLIPPO, T.A., HUMNICUTT, D.M. Division of Resident, Reactor Project & Engineering Programs. 82/09/13. App. 15951:047. 24X Fiche: 50-313, 82/10/05, 8211060086.

8211060193 Forwards IE Insp Repts 50-313/82-19 & 50-368/82-16 on 820801-31 & notice of deviation.  
SEIDLE, W.C. Division of Resident, Reactor Project & Engineering Programs. 82/10/07. CAVANAUGH, W. Arkansas Power & Light Co. 2pp. 15952:106. 24X Fiche: 50-313, 82/10/07, 8211060193.

--8211060214 IE Insp Repts 50-313/82-19 & 50-368/82-16 on 820801-31. Deviation noted: environ qualification of electrical equipment info not submitted to NRC contractor as committed.  
JOHNSON, W.D., CALLAN, L.J., HUMNICUTT, D.M. Division of Resident, Reactor Project & Engineering Programs. 82/09/10. App. 15952:109. 24X Fiche: 50-313, 82/10/07, 8211060193.

8211050198 Forwards IE Insp Repts 50-313/82-28 & 50-368/82-26 on 820901-30 & notice of violation.  
SEIDLE, W.C. Division of Resident, Reactor Project & Engineering Programs. 82/10/18. CAVANAUGH, W. Arkansas Power & Light Co. 2pp. 15949:331. 24X Fiche: 50-313, 82/10/18, 8211050198.

--8211050202 Notice of violation from insp on 820901-30.  
\* Division of Resident, Reactor Project & Engineering Programs. 82/10/18. App. 15949:333. 24X Fiche: 50-313, 82/10/18, 8211050198.

--8211050207 IE Insp Repts 50-313/82-28 & 50-368/82-26 on 820901-30. Noncompliance noted: failure to adhere to requirements of operations training program & to adhere to refueling shuffle procedure.  
JOHNSON, W.D., CALLAN, L.J. Division of Resident, Reactor Project & Engineering Programs. 82/10/13. App. 15949:335. 24X Fiche: 50-313, 82/10/18, 8211050198.

8211090265 Forwards IE Emergency Preparedness Appraisal Repts 50-313/82-23 & 50-368/82-20 on 820719-23. No noncompliance noted.  
SEIDLE, W.C. Division of Resident, Reactor Project & Engineering Programs. 82/10/19. CAVANAUGH, W. Arkansas Power & Light Co. 2pp. 16004:138. 24X Fiche: 50-313, 82/10/19, 8211090265.

--8211090271 IE Emergency Preparedness Appraisal Repts 50-313/82-23 & 50-368/82-20 on 820719-23. No noncompliance noted. Major areas inspected: procedures & representative records, personnel interviews & auditor observations.  
HACKNEY, C.A., WASHINGTON, K. Division of Resident, Reactor Project & Engineering Programs. EARLE, T. Battelle Memorial Institute, Pacific Northwest Laboratory. 82/10/07. 44pp. 16004:140. 24X Fiche: 50-313, 82/10/19, 8211090265.

8208190239 IE Info Notice 82-41, "Failure of Safety/Relief Valves to Open at BWR." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/10/22. Consolidated Edison Co. of New York, Inc. 110pp. 15960:153. 24X Fiche: 50-000, 82/10/22, 8208190239.

821180330 Forwards IE Insp Repts 50-313/82-14 & 50-368/82-11 on 820621-25 & 0913-17, notice of violation & notice of deviation.  
COLLINS, J.T. Region 4, Office of Director. 82/10/25. CAVANAUGH, W. Arkansas Power & Light Co. App. 16137:091. 24X Fiche: 50-313, 82/10/25, 821180330.

--821180425 Notice of violation from insp on 820621-25.  
\* Region 4, Office of Director. 82/10/25. App. 16137:094. 24X Fiche: 50-313, 82/10/25, 821180330.

--821180434 Notice of deviation from insp on 820621-25.  
\* Region 4, Office of Director. 82/10/25. App. 16137:095. 24X Fiche: 50-313, 82/10/25, 821180330.

--821180455 IE Insp Repts 50-313/82-14 & 50-368/82-11 on 820621-25 & 0913-17. Noncompliance noted: Failure to provide proper container certification for four radioactive matls shipments & failure to resolve NUREG-0737, Item 11.0.2 open item.  
WILBORN, L., CHANEY, H.D., MURRAY, B. Division of Vendor & Technical Programs. 82/10/07. 47pp. 16137:096. 24X Fiche: 50-313, 82/10/25, 821180330.

8211020586 Ack receipt of 820824 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-313/82-13 & 50-368/82-10.  
SEIDLE, W.C. Division of Resident, Reactor Project & Engineering Programs. 82/10/27. CAVANAUGH, W. Arkansas Power & Light Co. App. 15888:054. 24X Fiche: 50-313, 82/10/27, 8211020586.

--8211020598 Responds to NRC 820727 ltr re violations noted in IE Insp Repts 50-313/82-13 & 50-368/82-10. Corrective actions: Administrative Procedure 1000, 28 revised during 820414 & 0621 for installation & removal of jumpers.  
MARSHALL, J.R. Arkansas Power & Light Co. 82/08/24. SEIDLE, W.C. Division of Resident, Reactor Project & Engineering Programs. App. 15888:055. 24X Fiche: 50-313, 82/10/27, 8211020586.

821160291 Ack receipt of 821008 ltr informing NRC of steps taken to correct violations & deviations noted in IE Insp Repts 50-313/82-15 & 50-368/82-12.  
SEIDLE, W.C. Division of Resident, Reactor Project & Engineering Programs. 82/11/12. CAVANAUGH, W. Arkansas Power & Light Co. App. 16091:319. 24X Fiche: 50-313, 82/11/12, 821160291.

--821160299 Responds to NRC 820806 ltr re violations & deviations noted in IE Insp Repts 50-313/82-15 & 50-368/82-12. Corrective actions: electric sys developed to supervise & lock down & staff instructed to survey hose reel station.  
MARSHALL, J.R. Arkansas Power & Light Co. 82/10/00. SEIDLE, W.C. Division of Resident, Reactor Project & Engineering Programs. App. 16091:321. 24X Fiche: 50-313, 82/11/12, 821160291.

8211230504 Responds to 820803 ltr transmitting SER re IE Bulletin 80-11, "Masonry Wall Design." Field survey confirmed no large items attached to walls. Stress resultant acceptable. No further wall surveys planned.  
MARSHALL, J.R. Arkansas Power & Light Co. 82/11/12. STOLZ, J.F. Operating Reactors Branch 4. CLARK, R.A. Operating Reactors Branch 3. App. 16184:333. 24X Fiche: 50-313, 82/11/12, 8211230504.

8208190248 IE Info Notice 82-43, "Deficiencies in LWR Air Filtration/Ventilation Sys." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/11/16. Consolidated Edison Co. of New York, Inc. 111pp. 16171:233. 24X Fiche: 50-000, 82/11/16, 8208190248.

8211230303 Forwards IE Safeguards Insp Repts 50-313/82-31 & 50-368/82-30 on 821018-21. No noncompliance noted.  
SEIDLE, W.C. Division of Resident, Reactor Project & Engineering Programs. 82/11/18. CAVANAUGH, W. Arkansas Power & Light Co. App. 16193:282. 24X Fiche: 50-313, 82/11/18, 8211230303.

## DOCKETED ITEMS

- 8211050187 Safety evaluation supporting Amend 35 to License NPF-6.  
\* Office of Nuclear Reactor Regulation, Director. 82/10/15. 2pp.  
15963: 245. 24X Fiche: 50-368, 82/10/15, 8211050180.
- 8211050195 Notice of issuance & availability of Amend 35 to License NPF-6.  
CLARK, R.A. Operating Reactors Branch 3. 82/10/15. 2pp.  
15963: 247. 24X Fiche: 50-368, 82/10/15, 8211050180.
- 8211050169 Forwards Amend 36 to License NPF-6, safety evaluation & notice of issuance & availability. Amend changes Tech Spec re pressurizer safety valve surveillance requirements.  
STEVENB, J.A. Operating Reactors Branch 3. 82/10/19. CAVANAUGH, W. Arkansas Power & Light Co. 2pp. 15963: 191. 24X Fiche: 50-368, 82/10/19, 8211050169.
- 8211050173 Amend 36 to License NPF-6, modifying Tech Spec re pressurizer safety valve surveillance requirements.  
CLARK, R.A. Operating Reactors Branch 3. 82/10/19. 5pp.  
15963: 193. 24X Fiche: 50-368, 82/10/19, 8211050169.
- 8211050175 Safety evaluation supporting Amend 36 to License NPF-6.  
\* Office of Nuclear Reactor Regulation, Director. 82/10/19. 2pp.  
15963: 198. 24X Fiche: 50-368, 82/10/19, 8211050169.
- 8211050177 Notice of issuance & availability of Amend 36 to License NPF-6.  
CLARK, R.A. Operating Reactors Branch 3. 82/10/19. 2pp.  
15963: 200. 24X Fiche: 50-368, 82/10/19, 8211050169.
- 821026008B Generic Ltr 82-20 to all power reactor licensees, permit holders & applicants for CP re guidance for implementing SRP rule. Forwards NUREG-0906 NUREG to be used as interim measure until Reg Guide 1.70 revised. Svc list encl.  
EISENHUT, D.O. Division of Licensing. 82/10/26. Consolidated Edison Co. of New York, Inc. 7pp. 15993: 295. 24X Fiche: 50-000, 82/10/26, 821026008B.
- 821027003D Generic Ltr 82-22 to all PWR licensees re Congressional request for info concerning steam generator tube integrity. Forwards Congressman EJ Markey 821019 questions re steam generator tube integrity. Svc list encl.  
EISENHUT, D.O. Division of Licensing. 82/10/26. Consolidated Edison Co. of New York, Inc. 10pp. 16099: 332. 24X Fiche: 50-000, 82/10/26, 821027003D.
- 821100229 Requests written post-accident sampling sys status update by 821201.  
SEIDLE, W.C. Division of Resident, Reactor Project & Engineering Programs. 82/10/28. CAVANAUGH, W. Arkansas Power & Light Co. 1p. 16022: 076. 24X Fiche: 50-313, 82/10/28, 821100229.
- 82110023B Provides post-accident sampling sys operability status update, per NRC 820604 request.  
MARSHALL, J.R. Arkansas Power & Light Co. 82/06/18. COLLINS, J.T. Region 4, Office of Director. 3pp. 16022: 077. 24X Fiche: 50-313, 82/10/28, 821100229.
- 821109003I Confirms implementation of overtime guidelines, per Generic Ltr 82-12, "Nuclear Power Plant Staff Working Hours." Procedures revised to incorporate guidelines for shift operating engineering & technical support personnel.  
MARSHALL, J.R. Arkansas Power & Light Co. 82/11/01. STOLZ, J.F., CLARK, R.A. Operating Reactors Branch 4. 2pp. 16004: 003. 24X Fiche: 50-313, 82/11/01, 821109003I.
- 821110192 Forwards C-E "Effects of Vessel Head Voiding During Transients & Accidents in C-E NSSS," per NUREG-0737, Item II.K.2.17 & provides docket ref for CEN-203-P, Revision 1, transmitted by 820331 ltr. in response to Item II.K.2.30.  
MARSHALL, J.R. Arkansas Power & Light Co. 82/11/03. CLARK, R.A. Operating Reactors Branch 3. 2pp. 16037: 106. 24X Fiche: 50-368, 82/11/03, 821110192.
- 821110236 "Effects of Vessel Head Voiding During Transients & Accidents in C-E NSSS." Portions intentionally deleted due to lack of relevancy to NUREG-0737, Item II.K.2.17. Util did not participate in development of deleted sections.  
\* Combustion Engineering, Inc. CEN-199. 82/03/31. 42pp. 16037: 108. 24X Fiche: 50-368, 82/11/03, 821110192.
- 821119036D Forwards request for addl info re 820628 response to TMI Item II.K.3.25, "Power to Pump Seals." Info due within 60 days.  
CLARK, R.A. Operating Reactors Branch 3. 82/11/04. CAVANAUGH, W. Arkansas Power & Light Co. 3pp. 16165: 353. 24X Fiche: 50-368, 82/11/04, 821119036D.
- 821120429 Application for amend to Licenses DPR-51 & NPF-6 authorizing expansion of storage capacity of spent fuel pools. Rept addressing safety & environ considerations encl. Tech Spec will be submitted at later date.  
CAVANAUGH, W. Arkansas Power & Light Co. 82/11/05. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 16044: 138. 24X Fiche: 50-313, 82/11/05, 821120429.
- 821120437 "AX Power & Light Co. AK Nuclear One Units 1 & 2 Spent Fuel Pool Rerack Licensing Submittal."  
\* Arkansas Power & Light Co. 82/11/01. 97pp. 16044: 140. 24X Fiche: 50-313, 82/11/05, 821120429.
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- 821180045 Safety evaluation supporting Amend 37 to License NPF-6.  
\* Office of Nuclear Reactor Regulation, Director. 82/11/05. 3p. 16155: 287. 24X Fiche: 50-368, 82/11/05, 821180015.
- 821180050 Notice of issuance & availability of Amend 37 to License NPF-6.  
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- 8211300007 Forwards request for addl info re inservice testing progress per 820615 relief request. Info needed by 821210.  
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MARSHALL, J.R. Arkansas Power & Light Co. 82/11/23. STOLZ, J.F. Operating Reactors Branch 4. CLARK, R.A. Operating Reactors Branch 3. 2pp. 16236: 070. 24X Fiche: 50-313, 82/11/23, 8211300275.
- 8211300297 Forwards responses to 821026 Generic Ltr 82-22 re steam generator tube integrity. Info on exposure associated w/steam generator activities currently unavailable.  
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MARSHALL, J.R. Arkansas Power & Light Co. 82/09/15. COLLINS, J.T. Region 4, Office of Director. 1p. 15886: 249. 24X Fiche: 50-313, 82/09/15, 8211020117.
- 8208190220 IE Info Notice 82-37, "Cracking in Upper Shell to Transition Cone Oirth Weld of Steam Generator at Operating PWR." Svc list encl.  
JORDAN, E. Division of Engineering & Quality Assurance. 82/09/16. Consolidated Edison Co. of New York, Inc. 105pp. 15930: 001. 24X Fiche: 50-000, 82/09/16, 8208190220.
- 8208190222 IE Info Notice 82-34, Revision 1, "Welds in Main Control Panels." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/17. Consolidated Edison Co. of New York, Inc. 107pp. 15895: 185. 24X Fiche: 50-000, 82/09/17, 8208190222.



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JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/21. Consolidated Edison Co. of New York, Inc. 86pp. 16017:098. 24X Fiche: 50-000, 82/09/21, 8208190229.

8208190223 IE Info Notice 82-38, "Change in Format & Distribution Sys for IE Bulletins, Circulars & Info Notices." Svc list encl.  
DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 82/09/22. Consolidated Edison Co. of New York, Inc. 110pp. 16018:021. 24X Fiche: 50-000, 82/09/22, 8208190223.

8208190232 IE Info Notice 82-40, "Deficiencies in Primary Containment Electrical Penetration Assemblies." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/22. Consolidated Edison Co. of New York, Inc. 112pp. 15930:019. 24X Fiche: 50-000, 82/09/22, 8208190232.

8211020143 Summarizes interim actions taken by util in response to IE Bulletin 80-06, Development of procedures & guidelines supporting regulatory response program being expedited.  
CAVANAUGH, W. Arkansas Power & Light Co. 82/09/27. COLLINS, J.T. Region 4, Office of Director. 4pp. 15881:321. 24X Fiche: 50-313, 82/09/27, 8211020143.

8211020169 Suppl 820802 response to IE Bulletin 82-02, "Degradation of Threaded Fasteners in RCPB of PWR Plants." Bolted closure leaks not complete. Results of review will be provided by 821108.  
MARSHALL, J.R. Arkansas Power & Light Co. 82/09/27. COLLINS, J.T. Region 4, Office of Director. 3pp. 15881:022. 24X Fiche: 50-313, 82/09/27, 8211020169.

8211060086 Forwards IE Insp Repts 50-313/82-20 & 50-368/82-17 on 820816-20. No noncompliance noted.  
SEIDLE, W.C. Division of Resident, Reactor Project & Engineering Programs. 82/10/05. CAVANAUGH, W. Arkansas Power & Light Co. 2pp. 15951:045. 24X Fiche: 50-313, 82/10/05, 8211060086.

--8211060090 IE Insp Repts 50-313/82-20 & 50-368/82-17 on 820816-20. No noncompliance noted. Major areas inspected: operator requalification training, training, onsite review committee & procurement.  
MURPHY, M.E., FLIPPO, T.A., HUNNICUTT, D.M. Division of Resident, Reactor Project & Engineering Programs. 82/09/13. 5pp. 15951:047. 24X Fiche: 50-313, 82/10/05, 8211060090.

8211060193 Forwards IE Insp Repts 50-313/82-19 & 50-368/82-16 on 820801-31 & notice of deviation.  
SEIDLE, W.C. Division of Resident, Reactor Project & Engineering Programs. 82/10/07. CAVANAUGH, W. Arkansas Power & Light Co. 2pp. 15952:106. 24X Fiche: 50-313, 82/10/07, 8211060193.

--8211060214 IE Insp Repts 50-313/82-19 & 50-368/82-16 on 820801-31. Deviation noted: environ qualification of electrical equipment info not submitted to NRC contractor as committed.  
JOHNSON, W.D., CALLAN, L.J., HUNNICUTT, D.M. Division of Resident, Reactor Project & Engineering Programs. 82/09/10. 7pp. 15952:109. 24X Fiche: 50-313, 82/10/07, 8211060193.

8211050198 Forwards IE Insp Repts 50-313/82-28 & 50-368/82-26 on 820901-30 & notice of violation.  
SEIDLE, W.C. Division of Resident, Reactor Project & Engineering Programs. 82/10/18. CAVANAUGH, W. Arkansas Power & Light Co. 2pp. 15949:331. 24X Fiche: 50-313, 82/10/18, 8211050198.

--8211050202 Notice of violation from insp on 820901-30.  
\* Division of Resident, Reactor Project & Engineering Programs. 82/10/18. 2pp. 15949:333. 24X Fiche: 50-313, 82/10/18, 8211050198.

--8211050207 IE Insp Repts 50-313/82-28 & 50-368/82-26 on 820901-30. Noncompliance noted: failure to adhere to requirements of operations training program & to adhere to refueling shuffle procedure.  
JOHNSON, W.D., CALLAN, L.J. Division of Resident, Reactor Project & Engineering Programs. 82/10/13. 14pp. 15949:335. 24X Fiche: 50-313, 82/10/18, 8211050198.

8211090265 Forwards IE Emergency Preparedness Appraisal Repts 50-313/82-23 & 50-368/82-20 on 820719-23. No noncompliance noted.  
SEIDLE, W.C. Division of Resident, Reactor Project & Engineering Programs. 82/10/19. CAVANAUGH, W. Arkansas Power & Light Co. 2pp. 16004:138. 24X Fiche: 50-313, 82/10/19, 8211090265.

--8211090271 IE Emergency Preparedness Appraisal Repts 50-313/82-23 & 50-368/82-20 on 820719-23. No noncompliance noted. Major areas inspected: procedures & representative records, personnel interviews & auditor observations.  
HACKNEY, C.A., WASHINGTON, K. Division of Resident, Reactor Project & Engineering Programs. EARLE, T. Battelle Memorial Institute, Pacific Northwest Laboratory. 82/10/07. 44pp. 16004:140. 24X Fiche: 50-313, 82/10/19, 8211090265.

8208190239 IE Info Notice 82-41, "Failure of Safety/Relief Valves to Open at BWR." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/10/22. Consolidated Edison Co. of New York, Inc. 110pp. 15960:153. 24X Fiche: 50-000, 82/10/22, 8208190239.

8211080330 Forwards IE Insp Repts 50-313/82-14 & 50-368/82-11 on 820621-25 & 0913-17, notice of violation & notice of deviation.  
COLLINS, J.T. Region 4, Office of Director. 82/10/25. CAVANAUGH, W. Arkansas Power & Light Co. 3pp. 16137:091. 24X Fiche: 50-313, 82/10/25, 8211080330.

--8211080425 Notice of violation from insp on 820621-25.  
\* Region 4, Office of Director. 82/10/25. 1p. 16137:094. 24X Fiche: 50-313, 82/10/25, 8211080330.

--8211080434 Notice of deviation from insp on 820621-25.  
\* Region 4, Office of Director. 82/10/25. 1p. 16137:095. 24X Fiche: 50-313, 82/10/25, 8211080330.

--8211080459 IE Insp Repts 50-313/82-14 & 50-368/82-11 on 820621-25 & 0913-17. Noncompliance noted: Failure to provide proper container certification for four radioactive matls shipments & failure to resolve NUREG-0737, Item II.B.2 open item.  
WILBORN, L., CHANEY, H.D., MURRAY, B. Division of Vendor & Technical Programs. 82/10/07. 47pp. 16137:096. 24X Fiche: 50-313, 82/10/25, 8211080330.

8211020586 Ack receipt of 820824 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-313/82-13 & 50-368/82-10.  
SEIDLE, W.C. Division of Resident, Reactor Project & Engineering Programs. 82/10/27. CAVANAUGH, W. Arkansas Power & Light Co. 1p. 15888:054. 24X Fiche: 50-313, 82/10/27, 8211020586.

--8211020598 Responds to NRC 820727 ltr re violations noted in IE Insp Repts 50-313/82-13 & 50-368/82-10. Corrective actions: Administrative Procedure 1000.28 revised during 820414 & 0621 for installation & removal of jumpers.  
MARSHALL, J.R. Arkansas Power & Light Co. 82/08/24. SEIDLE, W.C. Division of Resident, Reactor Project & Engineering Programs. 4pp. 15888:055. 24X Fiche: 50-313, 82/10/27, 8211020586.

8211160271 Ack receipt of 821008 ltr informing NRC of steps taken to correct violations & deviations noted in IE Insp Repts 50-313/82-15 & 50-368/82-12.  
SEIDLE, W.C. Division of Resident, Reactor Project & Engineering Programs. 82/11/12. CAVANAUGH, W. Arkansas Power & Light Co. 2pp. 16091:319. 24X Fiche: 50-313, 82/11/12, 8211160271.

--8211160279 Responds to NRC 820806 ltr re violations & deviations noted in IE Insp Repts 50-313/82-15 & 50-368/82-12. Corrective actions: electric sys developed to supervise & lock doors & staff instructed to survey hose reel station.  
MARSHALL, J.R. Arkansas Power & Light Co. 82/10/08. SEIDLE, W.C. Division of Resident, Reactor Project & Engineering Programs. 9pp. 16091:321. 24X Fiche: 50-313, 82/11/12, 8211160271.

8211230504 Responds to 820803 ltr transmitting SER re IE Bulletin 80-11, "Masonry Wall Design." Field survey confirmed no large items attached to walls. Stress resultants acceptable. No further wall surveys planned.  
MARSHALL, J.R. Arkansas Power & Light Co. 82/11/12. STOLZ, J.F. Operating Reactors Branch 4. CLARK, R.A. Operating Reactors Branch 3. 2pp. 16184:333. 24X Fiche: 50-313, 82/11/12, 8211230504.

8208190248 IE Info Notice 82-43, "Deficiencies in LWR Air Filtration/Ventilation Sys." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/11/16. Consolidated Edison Co. of New York, Inc. 111pp. 16171:233. 24X Fiche: 50-000, 82/11/16, 8208190248.

8211230303 Forwards IE Safeguards Insp Repts 50-313/82-31 & 50-368/82-30 on 821018-21. No noncompliance noted.  
SEIDLE, W.C. Division of Resident, Reactor Project & Engineering Programs. 82/11/18. CAVANAUGH, W. Arkansas Power & Light Co. 2pp. 16193:282. 24X Fiche: 50-313, 82/11/18, 8211230303.

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--8211230305 IE Safeguards Insp Repts 50-313/82-31 & 50-368/82-30 on 821018-21. No noncompliance noted. Major areas inspected: security plan & implementing procedures & security organization - personnel. Details withheld (ref 10CFR73.21). EVANS, C.A., KELLY, J. Division of Resident, Reactor Project & Engineering Programs. 82/11/10. 1p. 16193:284. 24X Fiche: 50-313, 82/11/18, 8211230303.

8208190253 IE Info Notice 82-45, "PWR Low Temp Overpressure Protection." Svc list encl. JORDAN, E.L. Division of Engineering & Quality Assurance. 82/11/19. Consolidated Edison Co. of New York, Inc. 93pp. 16232:298. 24X Fiche: 50-000, 82/11/19, 8208190253.

8211300275 Advises of corrective action taken re open item of NUREG-0737, Item 11.F.1.2, "Sampling & Analysis of Plant Effluents" identified in IE insp on 820713. Procedure issued addressing sampling under accident conditions. MARSHALL, J.R. Arkansas Power & Light Co. 82/11/23. STOLZ, J.F. Operating Reactors Branch 4. 2pp. 16236:070. 24X Fiche: 50-313, 82/11/23, 8211300275.

#### R. Periodic operating reports & related correspondence

821150562 Forwards monthly operating rept for Mar 1981. TRIMBLE, D.C. Arkansas Power & Light Co. 81/04/13. HALLER, N.M. Office of Management and Program Analysis. 1p. 16062:155. 24X Fiche: 50-368, 81/04/13, 821150562.

--821150566 Monthly operating rept for Mar 1981. PENDERGRAFT, R. Arkansas Power & Light Co. 81/04/13. 5pp. 16062:156. 24X Fiche: 50-368, 81/04/13, 821150566.

821150326 Forwards monthly operating rept for May 1981. TRIMBLE, D.C. Arkansas Power & Light Co. 81/06/15. HALLER, N.M. Office of Management and Program Analysis. 1p. 16059:317. 24X Fiche: 50-368, 81/06/15, 821150326.

--821150327 Monthly operating rept for May 1981. BRAMLETT, L.S. Arkansas Power & Light Co. 81/06/15. 5pp. 16059:318. 24X Fiche: 50-368, 81/06/15, 821150326.

821150434 Forwards monthly operating rept for June 1981. TRIMBLE, D.C. Arkansas Power & Light Co. 81/07/15. HALLER, N.M. Office of Management and Program Analysis. 1p. 16057:151. 24X Fiche: 50-368, 81/07/15, 821150434.

--821150436 Monthly operating rept for June 1981. BRAMLETT, L.S. Arkansas Power & Light Co. 81/07/15. 5pp. 16057:152. 24X Fiche: 50-368, 81/07/15, 821150434.

821150340 Forwards monthly operating rept for Jul 1981. TRIMBLE, D.C. Arkansas Power & Light Co. 81/08/14. HALLER, N.M. Office of Management and Program Analysis. 1p. 16055:275. 24X Fiche: 50-368, 81/08/14, 821150340.

--821150343 Monthly operating rept for Jul 1981. BRAMLETT, L.S. Arkansas Power & Light Co. 81/08/14. 5pp. 16055:276. 24X Fiche: 50-368, 81/08/14, 821150340.

821150310 Monthly operating rept for Aug 1981. BRAMLETT, L.S. Arkansas Power & Light Co. 81/09/14. 2pp. 16055:162. 24X Fiche: 50-368, 81/09/14, 821150310.

821160215 Monthly operating rept for Oct 1981. BRAMLETT, L.S. Arkansas Power & Light Co. 81/11/10. 4pp. 16092:103. 24X Fiche: 50-368, 81/11/10, 821160215.

821150341 Forwards monthly operating rept for Nov 1981. TRIMBLE, D.C. Arkansas Power & Light Co. 81/12/15. HALLER, N.M. Office of Management and Program Analysis. 1p. 16055:302. 24X Fiche: 50-368, 81/12/15, 821150341.

821150342 Monthly operating rept for Nov 1981. BRAMLETT, L.S. Arkansas Power & Light Co. 81/12/14. 5pp. 16055:303. 24X Fiche: 50-368, 81/12/15, 821150341.

821150312 Revised monthly operating rept for Aug 1981. BRAMLETT, L.S. Arkansas Power & Light Co. 82/01/04. 1p. 16055:161. 24X Fiche: 50-368, 82/01/04, 821150312.

820466 Forwards monthly operating rept for Aug 1982. MARSHALL, J.R. Arkansas Power & Light Co. 82/09/23. HALLER, N.M. Office of Resource Management, Director. 1p. 15889:234. 24X Fiche: 50-368, 82/09/23, 8211020466.

--8211020475 Monthly operating rept for Aug 1982. BENNETT, L.S., BRAMLETT, L.S. Arkansas Power & Light Co. 81/09/23. 24X Fiche: 50-368, 82/09/23, 8211020466.

821110182 Forwards monthly operating rept for Sept 1982. MARSHALL, J.R. Arkansas Power & Light Co. 82/10/13. HALLER, N.M. Management Information Branch. 1p. 16037:070. 24X Fiche: 50-368, 82/10/15, 821110182.

--821110185 Monthly operating rept for Sept 1982. BRAMLETT, L.S. Arkansas Power & Light Co. 82/10/15. 4pp. 16037:071. 24X Fiche: 50-368, 82/10/15, 821110182.

#### S. Reportable occurrences, LERs & related correspondence

8211020089 LER 82-031/01T-0: on 821001, internal damage found in valve in steam supply line to emergency feedwater pump turbine. Damage would have precluded valve from preventing reverse flow. Investigation underway. LEVINE, J.M. Arkansas Power & Light Co. 82/10/01. COLLINS, J. Region 4, Office of Director. 2pp. 15881:051. 24X Fiche: 50-368, 82/10/01, 8211020089.

8211020266 Forwards LER 82-032/03L-0. MARSHALL, J.R. Arkansas Power & Light Co. 82/10/19. 5E106. Division of Resident, Reactor Project & Engineering Program. 15882:117. 24X Fiche: 50-368, 82/10/19, 8211020266.

--8211020275 LER 82-032/03L-0: on 820930, pressurizer relief valve 4634 found to be set above Tech Spec limit. Caused by lost movement over long period of plant operation. Valve tested & spring compression adjusted. RODERS, P. Arkansas Power & Light Co. 82/10/19. Region 4, Office of Director. 1p. 15882:118. 24X Fiche: 50-368, 82/10/19, 8211020266.

8211090302 PNO-IV-82-038A: on 821020, licensee & Bechtel identify approx 130 deficiencies in small pipe svc water sys. Deficiencies minor & could not result in sys inoperability. Startup expected in Nov 1982. SEIDLE, W.C. Region 4, Office of Director. 82/11/02. 2pp. 16006:167. 24X Fiche: 50-368, 82/11/02, 8211090302.

8211230125 PNO-IV-82-043: on 821118, unit shut down by reactor trip 10X power on DNBR. Caused by main turbine tripping w/steam dump bypass control sys in manual mode during shutdown due to inadequate number of in-core detectors. JOHNSON, W.D., CALLAN, L.J. Region 4, Office of Director. 82/11/19. 16193:048. 24X Fiche: 50-368, 82/11/19, 8211230125.

#### V. Operator Examinations

8210130019 Generic Ltr 82-18 to all power reactor applicants & licensees re reactor operator & senior reactor operator requalification exams. Advises that exams begin at facility after 821001. Svc list encl. EISENHUT, D.O. Division of Licensing. 82/10/12. Consolidated Edison Co. of New York, Inc. 11pp. 16002:234. 24X Fiche: 50-000, 82/10/12, 8210130019.

#### DOCKET 50-369 WILLIAM B. MCQUIRE NUCLEAR STATION, UNIT 1

#### F. Security, medical, emergency & fire protection plans

8210040068 Generic Ltr 82-17 to all power reactor licensees & applicants & holders of CPs re inconsistency between requirements of 10CFR50.34(b) & STS for performing audits of emergency preparedness programs. Svc list encl. EISENHUT, D.O. Division of Licensing. 82/10/01. Consolidated Edison Co. of New York, Inc. 11pp. 16002:288. 24X Fiche: 50-000, 82/10/01, 8210040068.

8210070019 Generic Ltr 82-21 to all licensees & applicants of power reactors re Tech Specs for fire protection audits. Forwards guidance discussing general scope & describing elements to be included in audit. Svc list encl. EISENHUT, D.O. Division of Licensing. 82/10/06. Consolidated Edison Co. of New York, Inc. 19pp. 15993:338. 24X Fiche: 50-000, 82/10/06, 8210070019.

821150367 Ack receipt of 820823 ltr re coordination between unit Region 2 emergency response organizations during emergency exercise or actual emergency. Resolution of issues raised to achieve adequate emergency performance provided. O'REILLY, J.P. Region 2, Office of Director. 82/10/19. TUCKER, Duke Power Co. 2pp. 16055:282. 24X Fiche: 50-000, 82/10/19, 821150367.

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--B211150375 Discusses concerns re coordination between util & Region 2 during emergency exercise or actual emergency, per emergency preparedness exercise conducted on 820310-11. Greater coordination in several areas necessary.  
TUCKER, H.B. Duke Power Co. 82/08/23. O'REILLY, J.P. Region 2, Office of Director. 2pp. 16055:284. 24X Fiche: 50-000, 82/10/19, 8211150367.

B211150663 Ack receipt of B21013 ltr re emergency exercise scheduled for Dec 1982. NRC comments will be telephoned to RM Glover.  
STOHR, J.P. Division of Emergency Preparedness. 82/10/27.  
TUCKER, H.B. Duke Power Co. 1p. 16061:133. 24X Fiche: 50-369, 82/10/27, 8211150663.

B211110471 Releases public version of revised emergency plan implementing procedures.  
FELTON, J.M. Division of Rules and Records. 82/10/29. Document Management Branch. 1p. 16045:078. 24X Fiche: 50-369, 82/10/29, 8211110471.

B210290108 Generic Ltr 82-23 to all licensees & applicants re inconsistency between requirements of 10CFR73.40(g) & STS for performing audits of safeguards contingency plans (security plan). Svc list encl.  
EISENHUT, D.G. Division of Licensing. 82/10/30. Consolidated Edison Co. of New York, Inc. Bpp. 15993:319. 24X Fiche: 50-000, 82/10/30, 8210290108.

B211110068 Releases public version of revised crisis mgt plan.  
FELTON, J.M. Division of Rules and Records. 82/11/01. Document Management Branch. 1p. 16053:073. 24X Fiche: 50-000, 82/11/01, 8211110068.

--B211110074 Forwards public version of Revision 4 to crisis mgt plan.  
TUCKER, H.B. Duke Power Co. 82/10/20. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 16053:074. 24X Fiche: 50-000, 82/11/01, 8211110068.

--B211110083 Public version of Revision 4 to crisis mgt plan.  
\* Duke Power Co. 82/10/29. 4pp. 16053:076. 24X Fiche: 50-000, 82/11/01, 8211110068.

B211090448 Releases public version of revised emergency plan implementing procedures.  
FELTON, J.M. Division of Rules and Records. 82/11/02. Document Management Branch. 1p. 16028:028. 24X Fiche: 50-369, 82/11/02, 8211090448.

--B211090460 Forwards public version of revised emergency plan implementing procedures, including Procedures EP/O/A/5000/05 re notification of unusual event; EP/O/A/5000/06 re alert & EP/O/A/5000/07 re site area emergency.  
TUCKER, H.B. Duke Power Co. 82/10/20. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 16028:029. 24X Fiche: 50-369, 82/11/02, 8211090448.

--B211090468 Public version of revised emergency plan implementing procedures, including Procedures EP/O/A/5000/05 re notification of unusual event; EP/O/A/5000/06 re alert & EP/O/A/5000/07 re site area emergency.  
\* Duke Power Co. 82/10/06. 10pp. 16028:031. 24X Fiche: 50-369, 82/11/02, 8211090448.

B211040379 Generic Ltr 82-25 to all power reactor licensees re integrated IAEA exercise for physical inventory at LWRs. Any commitment to participate in exercise is voluntary & any until that participates will be reimbursed. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 82/11/03. Consolidated Edison Co. of New York, Inc. 11pp. 16019:004. 24X Fiche: 50-000, 82/11/03, 8211040379.

B211150495 Forwards IE Safeguards Insp Rept 50-369/82-37 on 821018-22. No noncompliance noted.  
DANCE, H.C. Division of Project & Resident Programs. 82/11/09.  
TUCKER, H.B. Duke Power Co. 2pp. 16060:279. 24X Fiche: 50-369, 82/11/09, 8211150495.

--B211150513 IE Safeguards Insp Rept 50-369/82-37 on 821018-22. No noncompliance noted. Major areas inspected: security plan & implementing procedures, security organization-mgt & program audit. Details withheld (ref 10CFR73.21).  
TILLMAN, A., MCQUIRE, D.R. Division of Engineering & Technical Programs. 82/11/08. 1p. 16060:281. 24X Fiche: 50-369, 82/11/09, 8211150495.

B211290157 Forwards Revision 3 to safeguards contingency plan. Revision withheld (ref 10CFR73.21).  
TUCKER, H.B. Duke Power Co. 82/11/10. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 1p. 16216:346. 24X Fiche: 50-369, 82/11/10, 8211290157.

B211290221 Releases public version of revised emergency plan implementing procedures.  
FELTON, J.M. Division of Rules and Records. 82/11/19. Document Management Branch. 1p. 16246:176. 24X Fiche: 50-000, 82/11/19, 8211290221.

--B211290227 Forwards public version of revised emergency plan implementing procedures, including Procedures 5.3.1 re recovery manager & immediate staff group plan & 5.3.6 re radiological support group.  
TUCKER, H.B. Duke Power Co. 82/10/29. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 16246:177. 24X Fiche: 50-000, 82/11/19, 8211290221.

--B211290233 Public version of revised emergency plan implementing procedures, including Procedures 5.3.1 re recovery manager & immediate staff group plan & 5.3.6 re radiological support group.  
\* Duke Power Co. 82/10/22. 233pp. 16246:179. 24X Fiche: 50-000, 82/11/19, 8211290221.

## P. Operating license stage documents & correspondence

B211080022 Summary of 820804-05 meetings w/utills, Westinghouse & EPRI in Bethesda, MD re results of research on hydrogen combustion & control. Viewgraphs encl.  
STAHL, C. Licensing Branch 4. 82/10/07. Licensing Branch 4. 162pp. 15973:048. 24X Fiche: 50-000, 82/10/07, 8211080022.

B211040555 Forward safety evaluation of main steam line break w/ continued feedwater addition & Franklin Research Ctr technical evaluation rept. Analysis acceptable. W/o technical evaluation rept.  
NOVAK, T.M. Assistant Director for Licensing. 82/10/14. TUCKER, H.B. Duke Power Co. Bpp. 15945:226. 24X Fiche: 50-369, 82/10/14, 8211040555.

B211060536 Forwards Amend 17 to License NPF-9, safety evaluation & notice of issuance & availability. Amend permits reduction in boron concentration in injection tank & revises min limit for primary containment upper compartment air temp.  
ADENSAM, E.O. Licensing Branch 4. 82/10/14. TUCKER, H.B. Duke Power Co. 2pp. 15970:320. 24X Fiche: 50-369, 82/10/14, 8211060536.

--B211060540 Amend 17 to License NPF-9, permitting reduction in boron concentration in injection tank & revising limit for primary containment upper compartment average air temp.  
ADENSAM, E.O. Licensing Branch 4. 82/10/14. 11pp. 15970:322. 24X Fiche: 50-369, 82/10/14, 8211060536.

--B211060542 Safety evaluation supporting Amend 17 to License NPF-9.  
\* Office of Nuclear Reactor Regulation, Director. 82/10/14. 9pp. 15970:333. 24X Fiche: 50-369, 82/10/14, 8211060536.

--B211060545 Notice of issuance & availability of Amend 17 to License NPF-9.  
ADENSAM, E.O. Licensing Branch 4. 82/10/14. 2pp. 15970:342. 24X Fiche: 50-369, 82/10/14, 8211060536.

--B211060549 Advises of no known public correspondence or irreversible impact associated w/issuance of Amend 17 to License NPF-9.  
BIRKEL, R.A. Licensing Branch 4. 82/10/13. NOVAK, T.M. Assistant Director for Licensing. 1p. 15970:344. 24X Fiche: 50-369, 82/10/14, 8211060536.

B211010148 Advises of util proposal to submit updated FSAR 24 months after issue date of Unit 2 CL meeting intent of 10CFR50.71(e). Oct & Dec 1981 revision to combined FSAR includes info to support licensing of Unit 2.  
TUCKER, H.B. Duke Power Co. 82/10/25. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 15867:207. 24X Fiche: 50-369, 82/10/25, 8211010148.

B210260088 Generic Ltr 82-20 to all power reactor licensees, permit holders & applicants for CP re guidance for implementing SRP rule. Forwards NUREG-0706. NUREG to be used as interim measure until Reg Guide 1.70 revised. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 82/10/26. Consolidated Edison Co. of New York, Inc. 9pp. 15993:295. 24X Fiche: 50-000, 82/10/26, 8210260088.

B210270030 Generic Ltr 82-22 to all PWR licensees re Congressional request for info concerning steam generator tube integrity. Forwards Congressman EJ Markey 821019 questions re steam generator tube integrity. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 82/10/26. Consolidated Edison Co. of New York, Inc. 10pp. 16099:332. 24X Fiche: 50-000, 82/10/26, 8210270030.

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- 8211070532 Forwards Amend 18 to License NPF-9, safety evaluation & notice of issuance & availability. Amend permits 1 month extension interval between Type C test rate tests to coincide w/ scheduled shutdown.  
EISENHUT, D. G. Division of Licensing. 82/10/29. TUCKER, H. B. Duke Power Co. 3pp. 16020:310. 24X Fiche: 50-369, 82/10/29, 8211070532.
- 8211070547 Amend 18 to License NPF-9, allowing deferral of leak testing of Penetration H320 until 821130.  
EISENHUT, D. G. Division of Licensing. 82/10/29. 5pp. 16020:312. 24X Fiche: 50-369, 82/10/29, 8211070532.
- 8211070555 Safety evaluation supporting Amend 18 to License NPF-9.  
+ Office of Nuclear Reactor Regulation, Director. 82/10/29. 3pp. 16020:317. 24X Fiche: 50-369, 82/10/29, 8211070532.
- 8211070555 Notice of issuance & availability of Amend 18 to License NPF-9.  
ADENSAM, E. G. Licensing Branch 4. 82/10/29. 3pp. 16020:320. 24X Fiche: 50-369, 82/10/29, 8211070532.
- 8211040137 Forwards info re NUREG-0612, "Control of Heavy Loads," including responses to draft technical evaluation rept & results of evaluation of load handling operations in spent fuel areas & in auxiliary bldg.  
TUCKER, H. B. Duke Power Co. 82/11/01. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E. G. Licensing Branch 4. 115pp. 15926:256. 24X Fiche: 50-369, 82/11/01, 8211040137.
- 8211060022 Forwards summary of results of final evaluation of PMW safety/relief valve (SRV) piping re TH1 Item II.D.1.A. Sys functional for SRV discharge event.  
TUCKER, H. B. Duke Power Co. 82/11/01. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E. G. Licensing Branch 4. 3pp. 15950:013. 24X Fiche: 50-369, 82/11/01, 8211060022.
- 8211060353 Forwards "Analysis of Hydrogen Control Measures at McGuire Nuclear Station," Revision 5. Analysis contains responses to NRC 820416, 0307 & 0917 ltrs & interim rept on combustion phenomena testing at Whiteshell.  
TUCKER, H. B. Duke Power Co. 82/11/05. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 115pp. 16077:039. 24X Fiche: 50-369, 82/11/05, 8211060353.
- 8211060047 Generic Ltr 82-26 to power reactor licensees (except Fort St Vrain) re NUREG-0744, Revision 1, "Pressure Vessel Matl Fracture Toughness." Forwards NUREG-0744, Revision 1, W/p encl. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/11/12. Consolidated Edison Co. of New York, Inc. 52pp. 16232:212. 24X Fiche: 50-000, 82/11/12, 8211060047.
- 8211220252 Proposes that Unit 1 be returned to 50% power operation. Eddy current testing results indicate unit can be operated w/o significant steam generator tube wear.  
TUCKER, H. B. Duke Power Co. 82/11/17. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E. G. Licensing Branch 4. 2pp. 16165:072. 24X Fiche: 50-369, 82/11/17, 8211220252.
- 8211290637 Forwards "Environ Qualification Test Rept on Electrical Penetration Assembly, Type B-M" & "Analysis of Cables & Connectors Following Accident Test Conducted on 820331 & Extended Accident Test Conducted 820510-18."  
TUCKER, H. B. Duke Power Co. 82/11/18. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E. G. Licensing Branch 4. 2pp. 16223:224. 24X Fiche: 50-369, 82/11/18, 8211290637.
- 8211290642 "Environ Qualification Test Rept on Electrical Penetration Assembly, Type B-M." Vol 1.  
+ Hyle Laboratories. 45869-1 V01. 82/07/21. 324pp. 16223:226. 24X Fiche: 50-369, 82/11/18, 8211290637.
- 8211290651 "Analysis of Cables & Connectors Following Accident Test Conducted on 820331 & Extended Accident Test Conducted 820510-18 on Electrical Penetration Assembly, Type B-M." Vol 2.  
+ Hyle Laboratories. 45869-1 V02. 82/09/10. 91pp. 16224:190. 24X Fiche: 50-369, 82/11/18, 8211290637.
- 8211300019 Advises that operating program at 50% power level for period extending from Dec 1982-Feb 1983 acceptable. Detailed evaluation of eddy current test results for Nov 1982 required within 30 days. Summary of review results encl.  
NOVAK, T. M. Assistant Director for Licensing. 82/11/19. TUCKER, H. B. Duke Power Co. 4pp. 16263:200. 24X Fiche: 50-369, 82/11/19, 8211300019.
- 8211290308 Informs that info in response to Generic Ltr 82-22 re steam generator tube integrity has been submitted previously. Addl info would be time consuming to develop.  
TUCKER, H. B. Duke Power Co. 82/11/24. EISENHUT, D. G. Division of Licensing. 1p. 16221:152. 24X Fiche: 50-000, 82/11/24, 8211290308.
- G. Inspection reports, IE Bulletins & correspondence
- 8208190220 IE Info Notice 82-37, "Cracking in Upper Shell to Transition Cone Girth Weld of Steam Generator at Operating PWR." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. Consolidated Edison Co. of New York, Inc. 109pp. 15930:03. Fiche: 50-000, 82/09/16, 8208190220.
- 8208190222 IE Info Notice 82-34, Revision 1, "Welds in Main C6 Panels." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. Consolidated Edison Co. of New York, Inc. 107pp. 15995. Fiche: 50-000, 82/09/17, 8208190222.
- 8208190229 IE Info Notice 82-39, "Svc Degradation of Thirt W4 Stainless Steel Recirculation Sys Piping at BWR Plant." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. Consolidated Edison Co. of New York, Inc. 86pp. 16017:0. Fiche: 50-000, 82/09/21, 8208190229.
- 8208190223 IE Info Notice 82-38, "Change in Format & Distrib for IE Bulletins, Circulars & Info Notices." Svc list encl.  
DEVOUNG, R. C. Director's Office, Office of Inspection and Enforcement. 82/09/22. Consolidated Edison Co. of New York, Inc. 110pp. 16018:021. 24X Fiche: 50-000, 82/09/22, 8208190223.
- 8208190232 IE Info Notice 82-40, "Deficiencies in Primary Con Electrical Penetration Assemblies." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. Consolidated Edison Co. of New York, Inc. 112pp. 15930. Fiche: 50-000, 82/09/22, 8208190232.
- 821150263 Confirms 820924 telcon re 821027 mgt meeting in CH to review results of first phase of annual appraisal of util regulatory performance. SALP board rept to be sent 1 wk before meeting. Proposed agenda encl.  
LEWIS, R. C. Division of Project & Resident Programs. 82/11. TUCKER, H. B. Duke Power Co. 2pp. 16059:031. 24X Fiche: 50-000, 82/10/06, 821150263.
- 821150496 Forwards IE Insp Repts 50-369/82-36 & 50-370/82-30 820820-0917. No noncompliance noted.  
DANCE, H. C. Division of Project & Resident Programs. 82/10. TUCKER, H. B. Duke Power Co. 2pp. 16057:220. 24X Fiche: 50-369, 82/10/15, 821150496.
- 821150507 IE Insp Repts 50-369/82-36 & 50-370/82-30 on 820 noncompliance noted. Major areas inspected: maint, surveillance, hot functional tests, operational safety verification, plant trips & inspector followup.  
BEHIS, P. R., HOPKINS, P., BRYANT, J. C. Division of Project Programs. 82/10/14. 6pp. 16097:230. 24X Fiche: 50-369, 821150496.
- 821150353 Forwards IE Insp Repts 50-369/82-34 & 50-370/82-29 820927-1001. No noncompliance noted.  
DANCE, H. C. Division of Project & Resident Programs. 82/10. TUCKER, H. B. Duke Power Co. 2pp. 16055:294. 24X Fiche: 50-369, 82/10/20, 821150353.
- 821150382 IE Insp Repts 50-369/82-34 & 50-370/82-29 on 820 noncompliance noted. Major areas inspected: audit program implementation, maint program, general employee training, operator requalification training & previous insp findings.  
SKINNER, P. H., UPRIGHT, C. M. Division of Engineering & Test Programs. 82/10/19. 6pp. 16055:296. 24X Fiche: 50-369, 821150353.
- 8208190239 IE Info Notice 82-41, "Failure of Safety/Relief V Open at BWR." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. Consolidated Edison Co. of New York, Inc. 110pp. 15960. Fiche: 50-000, 82/10/22, 8208190239.
- 821150558 Ack receipt of IE Insp Repts 50-369/82-32 & 50-370/82-29 proprietary info.  
TUCKER, H. B. Duke Power Co. 82/10/22. O'REILLY, J. P. Regl Office of Director. 1p. 16062:221. 24X Fiche: 50-369, 82/11, 821150558.
- 821150635 Ack receipt of IE Insp Rept 50-369/82-31. No propri info.  
TUCKER, H. B. Duke Power Co. 82/10/22. O'REILLY, J. P. Regl Office of Director. 1p. 16061:123. 24X Fiche: 50-369, 82/11, 821150635.

# DOCKETED ITEMS

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821150495 Forwards IE Safeguards Insp Rept 50-369/82-37 on 821018-22. No noncompliance noted.  
DANCE, H. C. Division of Project & Resident Programs. 82/11/09.  
TUCKER, H. B. Duke Power Co. 2pp. 16060:279. 24X  
Fiche: 50-369, 82/11/09, 821150495.

--821150513 IE Safeguards Insp Rept 50-369/82-37 on 821018-22. No noncompliance noted. Major areas inspected: security plan & implementing procedures, security organization-mgt & program audit. Details withheld (ref 10CFR73.21).  
TILLMAN, A., MCQUIRE, D. R. Division of Engineering & Technical Programs. 82/11/08. 1p. 16060:281. 24X Fiche: 50-369, 82/11/09, 821150495.

8208190248 IE Info Notice 82-43, "Deficiencies in LWR Air Filtration/Ventilation Sys." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/11/16. Consolidated Edison Co. of New York, Inc. 11pp. 16171:233. 24X  
Fiche: 50-000, 82/11/16, 8208190248.

8208190253 IE Info Notice 82-45, "PWR Low Temp Overpressure Protection." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/11/19. Consolidated Edison Co. of New York, Inc. 93pp. 16232:298. 24X  
Fiche: 50-000, 82/11/19, 8208190253.

8211300019 Advises that operating program at 50% power level for period extending from Dec 1982-Feb 1983 acceptable. Detailed evaluation of eddy current test results for Nov 1982 required within 30 days. Summary of review results encl.  
NOVAK, T. M. Assistant Director for Licensing. 82/11/19. TUCKER, H. B. Duke Power Co. 6pp. 16263:200. 24X Fiche: 50-369, 82/11/19, 8211300019.

## R. Periodic operating reports & related correspondence

8211220230 Forwards monthly operating rept for Oct 1982.  
TUCKER, H. B. Duke Power Co. 82/11/15. Director's Office, Office of Inspection and Enforcement. 1p. 16163:322. 24X  
Fiche: 50-369, 82/11/15, 8211220230.

--8211220235 Monthly operating rept for Oct 1982.  
REAVIS, J. A. Duke Power Co. 82/11/15. 6pp. 16163:323. 24X  
Fiche: 50-369, 82/11/15, 8211220235.

## S. Reportable occurrences, LERs & related correspondence

8211020320 Forwards LER 81-025/01T-0.  
PARKER, W. O. Duke Power Co. 81/04/02. O'REILLY, J. P. Region 2, Atlanta, Office of the Director (81/03/01). 1p. 15882:075. 24X  
Fiche: 50-369, 81/04/02, 8211020320.

--8211020325 LER 81-025/01T-0: on 810319, no seismic bracing or calculations found for 12 reactor bldg safety-related electrical cable tray hanger stds. Cause not stated. Seismic calculations performed on affected hangers.  
QUELLETTE, R. W. Duke Power Co. 81/04/02. Region 2, Atlanta, Office of the Director (81/03/01). 2p. 15882:076. 24X  
Fiche: 50-369, 81/04/02, 8211020325.

8211010031 Discusses inoperability of instrumentation lines due to extreme cold weather. Encl lists affected plants & LERs during winter of 1981-82. Inclusion of data in next Power Reactor Events would help inform licensees.  
CHIRAMAL, M. Reactor Operations Analysis Branch. 82/06/18. MICHELSON, C. Director's Office. 4pp. 15892:039. 24X  
Fiche: 50-000, 82/06/18, 8211010031.

8207160284 Discusses failure of EBF manual initiation pushbutton switches, per LERs 81-188/01T-0 & 81-188/01X-1. Exam revealed silver sulfide coating on silver plated switch contacts. Recommendations provided.  
HELTMES, C. J. Director's Office. 82/06/24. JORDAN, E. L. Division of Resident & Regional Reactor Inspection. 2pp. 66184:216. 24X  
Fiche: 50-369, 82/06/24, 8207160284.

8211040141 Forwards LER 82-071/03L-0. Detailed event analysis encl.  
TUCKER, H. B. Duke Power Co. 82/10/22. O'REILLY, J. P. Region 2, Office of Director. 3pp. 15929:020. 24X Fiche: 50-369, 82/10/22, 8211040141.

--8211040148 LER 82-071/03L-0: on 820922, motor control ctr LEMXD lost power causing temporary inoperability of several essential sys/components. Caused by automatic trip of feeder breaker. Breaker reset & closed. Power restored.  
NARDOCI, P. B. Duke Power Co. 82/10/22. Region 2, Office of Director. 1p. 15929:023. 24X Fiche: 50-369, 82/10/22, 8211040141.

8211040210 RO 369/82-72: on 820927, Tech Spec 3.7.6, "Two Independent Control Area Ventilation Sys Shall Be Operable," violated. Rept will be submitted by 821105. Investigation & resolution of problem not complete.  
TUCKER, H. B. Duke Power Co. 82/10/27. O'REILLY, J. P. Region 2, Office of Director. 1p. 15932:072. 24X Fiche: 50-369, 82/10/27, 8211040210.

8211090182 Updated RO 369/82-66: on 820903 & 16, flow totalizer declared inoperable. Caused by leaking pump discharge check valve & out-of-calibr flow transmitter. Check valve repaired & transmitter calibr.  
TUCKER, H. B. Duke Power Co. 82/10/28. O'REILLY, J. P. Region 2, Office of Director. 2pp. 16003:027. 24X Fiche: 50-369, 82/10/28, 8211090182.

8211170268 Forwards LER 82-072/03L-0.  
TUCKER, H. B. Duke Power Co. 82/11/05. O'REILLY, J. P. Region 2, Office of Director. 1p. 16104:196. 24X Fiche: 50-369, 82/11/05, 8211170268.

--8211170274 LER 82-072/03L-0: on 820927, during Mode 1, chiller package for Train B of control room ventilation sys tripped. Caused by high bearing temp due to excess oil in chiller. Excess oil removed. Procedures will be revised.  
NARDOCI, P. B. Duke Power Co. 82/11/05. Region 2, Office of Director. 1p. 16104:197. 24X Fiche: 50-369, 82/11/05, 8211170268.

8211220261 Forwards LER 82-073/03L-0.  
TUCKER, H. B. Duke Power Co. 82/11/10. O'REILLY, J. P. Region 2, Office of Director. 1p. 16164:359. 24X Fiche: 50-369, 82/11/10, 8211220261.

--8211220265 LER 82-073/03L-0: on 820403, during QA audit of test procedures, incore & nuclear instrumentation sys correlation monthly check found not performed. Caused by incorrect test schedule.  
NARDOCI, P. B. Duke Power Co. 82/11/10. Region 2, Office of Director. 1p. 16164:360. 24X Fiche: 50-369, 82/11/10, 8211220261.

8211220199 RO 369/82-74: rept due on 821112 will be issued by 821130 due to incomplete investigation of containment air lock failure.  
TUCKER, H. B. Duke Power Co. 82/11/11. O'REILLY, J. P. Region 2, Office of Director. 1p. 16164:361. 24X Fiche: 50-369, 82/11/11, 8211220199.

8211290696 Forwards LER 82-075/03L-0.  
TUCKER, H. B. Duke Power Co. 82/11/17. O'REILLY, J. P. Region 2, Office of Director. 1p. 16222:026. 24X Fiche: 50-369, 82/11/17, 8211290696.

--8211290701 LER 82-075/03L-0: on 821018, discovered that containment purge radiation monitors EMF-38L & EMF-40L had setpoints not in agreement w/Tech Spec. Caused by incorrect Tech Spec procedure for calculating setpoint.  
NARDOCI, P. B. Duke Power Co. 82/11/17. Region 2, Office of Director. 1p. 16222:027. 24X Fiche: 50-369, 82/11/17, 8211290696.

## V. Operator Examinations

8210130019 Generic Ltr 82-1B to all power reactor applicants & licensees re reactor operator & senior reactor operator requalification exams. Advises that exams begin at facility after 821001. Svc list encl.  
EISENHUT, D. O. Division of Licensing. 82/10/12. Consolidated Edison Co. of New York, Inc. 15pp. 16002:234. 24X  
Fiche: 50-000, 82/10/12, 8210130019.

## DOCKET 50-370 WILLIAM B. MCQUIRE NUCLEAR STATION, UNIT 2

### A. Application/construction stage documents & correspondence

8211080022 Summary of 820804-05 meetings w/utills, Westinghouse & EPRI in Bethesda, MD re results of research on hydrogen combustion & control. Viewgraphs encl.  
STAHLER, C. Licensing Branch 4. 82/10/07. Licensing Branch 4. 162pp. 15973:048. 24X Fiche: 50-000, 82/10/07, 8211080022.

8211040555 Forward safety evaluation of main steam line break w/ continued feedwater addition & Franklin Research Ctr technical evaluation rept. Analysis acceptable. W/o technical evaluation rept.  
NOVAK, T. M. Assistant Director for Licensing. 82/10/14. TUCKER, H. B. Duke Power Co. 6pp. 15945:226. 24X Fiche: 50-369, 82/10/14, 8211040555.

## DOCKETED ITEMS

- 8211010148 Advises of util proposal to submit updated FSAR 24 months after issue date of Unit 2 O. meeting intent of 10CFR50.71(e). Oct & Dec 1981 revision to combined FSAR includes info to support licensing of Unit 2. TUCKER, H.B. Duke Power Co. 82/10/25. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 15867:207. 24X Fiche: 50-369, 82/10/25, 8211010148.
- 8210260088 Generic Ltr 82-20 to all power reactor licensees, permit holders & applicants for CP re guidance for implementing SRP rule. Forwards NUREG-0906 NUREG to be used as interim measure until Reg Guide 1.70 revised. Svc list encl. EISENHUT, D.G. Division of Licensing. 82/10/26. Consolidated Edison Co. of New York, Inc. 9pp. 15993:295. 24X Fiche: 50-000, 82/10/26, 8210260088.
- 8211160395 Forwards info for review of seismic & dynamic qualifications of Unit 2 safety-related equipment. Equipment at Units 1 & 2 adequately qualified. TUCKER, H.B. Duke Power Co. 82/10/28. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. ADENSAH, E.G. Licensing Branch 4. 2pp. 16091:227. 24X Fiche: 50-370, 82/10/28, 8211160395.
- 8211040137 Forwards info re NUREG-0612, "Control of Heavy Loads," including responses to draft technical evaluation rept & results of evaluation of load handling operations in spent fuel areas & in auxiliary bldg. TUCKER, H.B. Duke Power Co. 82/11/01. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. ADENSAH, E.G. Licensing Branch 4. 115pp. 15926:296. 24X Fiche: 50-369, 82/11/01, 8211040137.
- 8211060022 Forwards summary of results of final evaluation of PWR safety/relief valve (SRV) piping re TMI Item II.D.1.A. Sys functional for SRV discharge event. TUCKER, H.B. Duke Power Co. 82/11/01. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. ADENSAH, E.G. Licensing Branch 4. 3pp. 15950:013. 24X Fiche: 50-369, 82/11/01, 8211060022.
- 8211160363 Forwards "Analysis of Hydrogen Control Measures at McGuire Nuclear Station." Revision 5. Analysis contains responses to NRC 820416, 0809 & 0917 ltrs & interim rept on combustion phenomena testing at Whiteshell. TUCKER, H.B. Duke Power Co. 82/11/05. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 115pp. 16077:039. 24X Fiche: 50-369, 82/11/05, 8211160363.
- 8211290637 Forwards "Environ Qualification Test Rept on Electrical Penetration Assembly, Type B-M" & "Analysis of Cables & Connectors Following Accident Test Conducted on 820331 & Extended Accident Test Conducted 820510-18." TUCKER, H.B. Duke Power Co. 82/11/18. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. ADENSAH, E.G. Licensing Branch 4. 2pp. 16223:224. 24X Fiche: 50-369, 82/11/18, 8211290637.
- 8211290642 "Environ Qualification Test Rept on Electrical Penetration Assembly, Type B-M." Vol 1. \* Wyle Laboratories. 45869-1 V01. 82/07/21. 324pp. 16223:224. 24X Fiche: 50-369, 82/11/18, 8211290637.
- 8211290651 "Analysis of Cables & Connectors Following Accident Test Conducted on 820331 & Extended Accident Test Conducted 820510-18 on Electrical Penetration Assembly, Type B-M." Vol 2. \* Wyle Laboratories. 45869-1 V02. 82/07/10. 91pp. 16224:190. 24X Fiche: 50-369, 82/11/18, 8211290637.
- F. Security, medical, emergency & fire protection plans
- 8210040068 Generic Ltr 82-17 to all power reactor licensees & applicants & holders of CPs re inconsistency between requirements of 10CFR50.54(b) & STS for performing audits of emergency preparedness programs. Svc list encl. EISENHUT, D.G. Division of Licensing. 82/10/01. Consolidated Edison Co. of New York, Inc. 11pp. 16002:288. 24X Fiche: 50-000, 82/10/01, 8210040068.
- 8210070019 Generic Ltr 82-21 to all licensees & applicants of nuclear power reactors re Tech Specs for fire protection audits. Forwards guidance discussing general scope & describing elements to be included in audit. Svc list encl. EISENHUT, D.G. Division of Licensing. 82/10/06. Consolidated Edison Co. of New York, Inc. 19pp. 15993:338. 24X Fiche: 50-000, 82/10/06, 8210070019.
- 8211150367 Ack receipt of 820823 ltr re coordination between util & Region 2 emergency response organizations during emergency exercise or actual emergency. Resolution of issues raised to achieve adequate emergency performance provided. O'REILLY, J.P. Region 2, Office of Director. 82/10/19. TUCKER, H.B. Duke Power Co. 2pp. 16055:262. 24X Fiche: 50-000, 82/10/19, 8211150367.
- 8211150375 Discusses concerns re coordination between util & Region during emergency exercise or actual emergency, per emergency preparedness exercise conducted on 820310-11. Greater coordination in several areas necessary. TUCKER, H.B. Duke Power Co. 82/08/23. O'REILLY, J.P. Region 2, Office of Director. 2pp. 16055:284. 24X Fiche: 50-000, 82/10/19, 8211150367.
- 8211150663 Ack receipt of 821013 ltr re emergency exercise scheduled for Dec 1982. NRC comments will be telephoned to RM Oliver. STOHR, J.P. Division of Emergency Preparedness. 82/10/27. TUCKER, H.B. Duke Power Co. 1p. 16061:133. 24X Fiche: 50-369, 82/10/27, 8211150663.
- 8211110471 Releases public version of revised emergency plan implementing procedures. FELTON, J.M. Division of Rules and Records. 82/10/29. Document Management Branch. 1p. 16045:078. 24X Fiche: 50-369, 82/10/29, 8211110471.
- 8210290108 Generic Ltr 82-23 to all licensees & applicants re inconsistency between requirements of 10CFR73.40(g) & STS for performing audits of safeguards contingency plans (security plan). Svc list encl. EISENHUT, D.G. Division of Licensing. 82/10/30. Consolidated Edison Co. of New York, Inc. 8pp. 15973:319. 24X Fiche: 50-000, 82/10/30, 8210290108.
- 8211110048 Releases public version of revised crisis mgt plan. FELTON, J.M. Division of Rules and Records. 82/11/01. Document Management Branch. 1p. 16053:073. 24X Fiche: 50-000, 82/11/01, 8211110048.
- 8211110074 Forwards public version of Revision 6 to crisis mgt plan. TUCKER, H.B. Duke Power Co. 82/10/20. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 16053:074. 24X Fiche: 50-000, 82/11/01, 8211110048.
- 8211110083 Public version of Revision 6 to crisis mgt plan. \* Duke Power Co. 82/10/29. 47pp. 16053:076. 24X Fiche: 50-000, 82/11/01, 8211110048.
- 8211090448 Releases public version of revised emergency plan implementing procedures. FELTON, J.M. Division of Rules and Records. 82/11/02. Document Management Branch. 1p. 16028:028. 24X Fiche: 50-369, 82/11/02, 8211090448.
- 8211090460 Forwards public version of revised emergency plan implementing procedures, including Procedures EP/O/A/5000/05 re notification of unusual event, EP/O/A/5000/06 re alert & EP/O/A/5000/07 re site area emergency. TUCKER, H.B. Duke Power Co. 82/10/20. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 16028:029. 24X Fiche: 50-369, 82/11/02, 8211090448.
- 8211090468 Public version of revised emergency plan implementing procedures, including Procedures EP/O/A/5000/05 re notification of unusual event, EP/O/A/5000/06 re alert & EP/O/A/5000/07 re site area emergency. \* Duke Power Co. 82/10/06. 102pp. 16028:031. 24X Fiche: 50-369, 82/11/02, 8211090448.
- 8211290159 Forwards Revision 3 to safeguards contingency plan revision withheld (ref 10CFR73.21). TUCKER, H.B. Duke Power Co. 82/11/10. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 1p. 16216:346. 24X Fiche: 50-369, 82/11/10, 8211290159.
- 8211290221 Releases public version of revised emergency plan implementing procedures. FELTON, J.M. Division of Rules and Records. 82/11/19. Document Management Branch. 1p. 16246:176. 24X Fiche: 50-000, 82/11/19, 8211290221.
- 8211290227 Forwards public version of revised emergency plan implementing procedures, including Procedures 5.3.1 re recovery manager & immediate staff group plan & 5.3.6 re radiological support group. TUCKER, H.B. Duke Power Co. 82/10/29. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 16246:177. 24X Fiche: 50-000, 82/11/19, 8211290221.
- 8211290233 Public version of revised emergency plan implementing procedures, including Procedures 5.3.1 re recovery manager & immediate staff group plan & 5.3.6 re radiological support group. \* Duke Power Co. 82/10/22. 233pp. 16246:179. 24X Fiche: 50-000, 82/11/19, 8211290221.

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## P. Operating license stage documents & correspondence

82011290308 Informs that info in response to Generic Ltr 82-22 re steam generator tube integrity has been submitted previously. Addl info would be time consuming to develop.  
TUCKER, H. B. Duke Power Co. 82/11/24. EISENHUT, D. O. Division of Licensing. 1p. 16221:152. 24X Fiche: 50-000, 82/11/24, 8211290308.

## Q. Inspection reports, IE Bulletins & correspondence

8208190220 IE Info Notice 82-37, "Cracking in Upper Shell to Transition Cone Girth Weld of Steam Generator at Operating PWR." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/16. Consolidated Edison Co. of New York, Inc. 108pp. 15930:001. 24X Fiche: 50-000, 82/09/16, 8208190220.

8208190222 IE Info Notice 82-34, Revision 1, "Welds in Main Control Panels." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/17. Consolidated Edison Co. of New York, Inc. 107pp. 15895:185. 24X Fiche: 50-000, 82/09/17, 8208190222.

8208190229 IE Info Notice 82-39, "Svc Degradation of Thick Wall Stainless Steel Recirculation Bys Piping at DWR Plant." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/21. Consolidated Edison Co. of New York, Inc. 86pp. 16017:098. 24X Fiche: 50-000, 82/09/21, 8208190229.

8208190223 IE Info Notice 82-38, "Change in Format & Distribution Sys for IE Bulletins, Circulars & Info Notices." Svc list encl.  
DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement. 82/09/22. Consolidated Edison Co. of New York, Inc. 110pp. 16018:021. 24X Fiche: 50-000, 82/09/22, 8208190223.

8208190232 IE Info Notice 82-40, "Deficiencies in Primary Containment Electrical Penetration Assemblies." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/22. Consolidated Edison Co. of New York, Inc. 112pp. 15930:019. 24X Fiche: 50-000, 82/09/22, 8208190232.

8211150263 Confirms 820924 telcon re 821027 mgt meeting in Charlotte, NC to review results of first phase of annual appraisal of util regulatory performance. BALP board rept to be sent 1 wk before meeting. Proposed agenda encl.  
LEWIS, R. C. Division of Project & Resident Programs. 82/11/06. TUCKER, H. B. Duke Power Co. 2pp. 16055:051. 24X Fiche: 50-000, 82/10/06, 8211150263.

8211150496 Forwards IE Insp Repts 50-369/82-36 & 50-370/82-30 on 820820-0917. No noncompliance noted.  
DANCE, H. C. Division of Project & Resident Programs. 82/10/15. TUCKER, H. B. Duke Power Co. 2pp. 16057:228. 24X Fiche: 50-369, 82/10/15, 8211150496.

--8211150507 IE Insp Repts 50-369/82-36 & 50-370/82-30 on 820820-0917. No noncompliance noted. Major areas inspected: maint, surveillance, hot functional tests, operational safety verification, plant trips & inspector followup.  
DEMIS, P. R., HOPKINS, P., BRYANT, J. C. Division of Project & Resident Programs. 82/10/14. 6pp. 16057:230. 24X Fiche: 50-369, 82/10/15, 8211150496.

8211150353 Forwards IE Insp Repts 50-369/82-34 & 50-370/82-29 on 820927-1001. No noncompliance noted.  
DANCE, H. C. Division of Project & Resident Programs. 82/10/20. TUCKER, H. B. Duke Power Co. 2pp. 16055:294. 24X Fiche: 50-369, 82/10/20, 8211150353.

--8211150382 IE Insp Repts 50-369/82-34 & 50-370/82-29 on 820927-1001. No noncompliance noted. Major areas inspected: audit program implementation, maint program, general employee training, operator requalification training & previous insp findings.  
SKINNER, P. H., UPRIGHT, C. M. Division of Engineering & Technical Programs. 82/10/19. 6pp. 16055:296. 24X Fiche: 50-369, 82/10/20, 8211150353.

8208190237 IE Info Notice 82-41, "Failure of Safety/Relief Valves to Open at DWR." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/10/22. Consolidated Edison Co. of New York, Inc. 110pp. 15960:153. 24X Fiche: 50-000, 82/10/22, 8208190237.

8211150558 Ack receipt of IE Insp Repts 50-369/82-32 & 50-370/82-26. No proprietary info.  
TUCKER, H. B. Duke Power Co. 82/10/22. O'REILLY, J. P. Region 2, Office of Director. 1p. 16062:221. 24X Fiche: 50-369, 82/10/22, 8211150558.

8211150674 Ack receipt of IE Insp Rept 50-370/82-25. No proprietary info.  
TUCKER, H. B. Duke Power Co. 82/10/22. O'REILLY, J. P. Region 2, Office of Director. 1p. 16061:263. 24X Fiche: 50-370, 82/10/22, 8211150674.

8211150364 Ack receipt of IE Insp Rept 50-370/82-28. No proprietary info.  
TUCKER, H. B. Duke Power Co. 82/10/29. O'REILLY, J. P. Region 2, Office of Director. 1p. 16058:360. 24X Fiche: 50-370, 82/10/29, 8211150364.

8208190248 IE Info Notice 82-43, "Deficiencies in LWR Air Filtration/Ventilation Sys." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/11/16. Consolidated Edison Co. of New York, Inc. 111pp. 16171:233. 24X Fiche: 50-000, 82/11/16, 8208190248.

8208190253 IE Info Notice 82-45, "PWR Low Temp Overpressure Protection." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/11/19. Consolidated Edison Co. of New York, Inc. 93pp. 16232:298. 24X Fiche: 50-000, 82/11/19, 8208190253.

## V. Operator Examinations

8210130019 Generic Ltr 82-18 to all power reactor applicants & licensees re reactor operator & senior reactor operator requalification exams. Advises that exams begin at facility after 821001. Svc list encl.  
EISENHUT, D. O. Division of Licensing. 82/10/12. Consolidated Edison Co. of New York, Inc. 15pp. 16002:234. 24X Fiche: 50-000, 82/10/12, 8210130019.

## DOCKET 50-373 LASALLE COUNTY STATION, UNIT 1

### F. Security, medical, emergency & fire protection plans

8210040068 Generic Ltr 82-17 to all power reactor licensees & applicants & holders of CPs re inconsistency between requirements of 10CFR50.54(i) & STS for performing audits of emergency preparedness programs. Svc list encl.  
EISENHUT, D. O. Division of Licensing. 82/10/01. Consolidated Edison Co. of New York, Inc. 11pp. 16002:288. 24X Fiche: 50-000, 82/10/01, 8210040068.

8211030075 Forwards Amend 7 to License NPF-11 & notice of issuance availability. Amend revises License Condition 2.C(30)(n)(i) & (ii) to reflect new completion dates for safety parameter display sys & emergency operations facility.  
EISENHUT, D. O. Division of Licensing. 82/10/05. DELGEORGE, L. O. Commonwealth Edison Co. 7pp. 15936:146. 24X Fiche: 50-373, 82/10/05, 8211030075.

--8211030080 Amend 7 to License NPF-11 revising License Condition 2.C(30)(o)(i) & (ii) to reflect new completion dates for safety parameter display sys & emergency operations facility.  
EISENHUT, D. O. Division of Licensing. 82/10/05. 3pp. 15936:153. 24X Fiche: 50-373, 82/10/05, 8211030075.

--8211030083 Notice of issuance & availability of Amend 7 to License NPF-11.  
SCHWENCER, A. Licensing Branch 2. 82/10/05. 4pp. 15936:156. 24X Fiche: 50-373, 82/10/05, 8211030075.

8210070019 Generic Ltr 82-21 to all licensees & applicants of nuclear power reactors re Tech Specs for fire protection audits. Forwards guidance discussing general scope & describing elements to be included in audit. Svc list encl.  
EISENHUT, D. O. Division of Licensing. 82/10/06. Consolidated Edison Co. of New York, Inc. 19pp. 15993:338. 24X Fiche: 50-000, 82/10/06, 8210070019.

8210290108 Generic Ltr 82-23 to all licensees & applicants re inconsistency between requirements of 10CFR73.40(g) & STS for performing audits of safeguards contingency plans (security plan). Svc list encl.  
EISENHUT, D. O. Division of Licensing. 82/10/30. Consolidated Edison Co. of New York, Inc. 8pp. 15993:319. 24X Fiche: 50-000, 82/10/30, 8210290108.

8211040379 Generic Ltr 82-25 to all power reactor licensees re integrated IAEA exercise for physical inventory at LWRs. Any commitment to participate in exercise is voluntary & any util that participates will be reimbursed. Svc list encl.  
EISENHUT, D. O. Division of Licensing. 82/11/03. Consolidated Edison Co. of New York, Inc. 11pp. 16019:004. 24X Fiche: 50-000, 82/11/03, 8211040379.

## DOCKETED ITEMS

8211290200 Releases public version of revised LTP index.  
FELTON, J.M. Division of Rules and Records. 82/11/19. Document  
Management Branch. 1p. 16245:307. 24X Fiche:50-373,82/11/19.  
8211290200.

--8211290204 Forwards public version of revised LTP index, deleting  
Procedures LTP 1330-27, LTP 1330-29 & LTP 1330-31.  
HOLYOAK, R.H. Commonwealth Edison Co. 82/11/08. NRC - No  
Detailed Affiliation Given. 2pp. 16245:308. 24X  
Fiche:50-373,82/11/19,8211290200.

#### Q. Adjudicatory correspondence

8211120010 Responds to FOIA request for documents re NRC 1982  
investigations of improper const practices at facility.  
Forwards documents listed in App A. Info partially withheld:  
names & personal identifiers (ref FOIA Exemption 7).  
FELTON, J.M. Division of Rules and Records. 82/09/17. STEPTOE, P.P.  
Isham, Lincoln & Beale. 7pp. 16075:019. 24X Fiche:50-000,82/09/17,  
8211120010.

--8205120070 Forwards draft ltr to State of IL Atty General & notice of  
receipt of request for publication in FR of State of IL  
2,208 petition for show cause proceeding & other relief re  
alleged safety deficiencies.  
MURRAY, J.P. Deputy Executive Legal Director. 82/04/02.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 9pp.  
16075:178. 24X Fiche:50-373,82/09/17,8211120010.

--8205200255 Amend to 820324 request for show cause proceeding. NRC should  
expand investigation of alleged potentially hazardous  
condition at facilities.  
GOODIE, J.S. Illinois, State of. 82/05/03. Commissioners.  
10pp. 16076:009. 24X Fiche:50-373,82/09/17,8211120010.

--8206110068 Comments on Com Ed 820507 final rept re procedures for  
drilled & cored holes. Unit 2 should be inspected for rebar  
damage. When pending NRC investigation complete, state will  
attend conference w/NRC. Internal util memos encl.  
GOODIE, J.S. Illinois, State of. 82/05/26. DENTON, H.R. Office of  
Nuclear Reactor Regulation, Director. 19pp. 16076:154. 24X  
Fiche:50-373,82/09/17,8211120010.

--8206180001 Forwards draft acknowledgment ltr & draft FR notice in  
response to B Rorem & IL Friends of the Earth petition  
requesting show cause proceeding to examine alleged safety  
problems at facility.  
MURRAY, J.P. Office of the Executive Legal Director. 82/05/12.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 7pp.  
16076:097. 24X Fiche:50-373,82/09/17,8211120010.

--8207050041 Forwards request to institute show cause proceeding & other  
relief for filing w/NRC.  
GOODOL, E.M. Citizens Against Nuclear Power. 82/07/05. Docketing  
& Services Branch. 1p. 16076:182. 24X Fiche:50-373,82/09/17,  
8211120010.

--8207140498 Affidavit of D Bridenbaugh re adequacy & quality of const of  
certain structures at facilities in response to previous  
testimony that steel reinforcements in concrete walls were  
being mod to safety sys.  
I.D. Affiliation Unknown. 82/03/17. 13pp. 16075:240.  
0-373,82/09/17,8211120010.

--8211120071 Responds to PP Steptoe 820412 ltr re affidavit of  
D Bridenbaugh concerning drilling practices at facilities.  
Affidavit encouraged NRC to investigate structural review  
w/o promoting OL issuance.  
FAHNER, T.C., GOODIE, J.S. Illinois, State of. 82/04/14.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp.  
16075:208. 24X Fiche:50-373,82/09/17,8211120010.

--8211120112 Advises that FSAR Table 3.2-1 re offgas bldg contains no  
structural requirements. Civil engineers will investigate if  
problem extends to seismic structures.  
WALKER, R. NRC - No Detailed Affiliation Given. 82/04/01. NRC -  
No Detailed Affiliation Given. 1p. 16075:350. 24X  
Fiche:50-373,82/09/17,8211120010.

--8211120140 Requests show cause proceeding to suspend & revoke any  
license allowing Unit 1 reactor operation at or above  
criticality, to halt all OL proceedings & hold open public  
hearings re QC problems & const flaws.  
GOODOL, E. Citizens Against Nuclear Power. 82/07/28. 7pp.  
16076:183. 24X Fiche:50-373,82/09/17,8211120010.

#### H. General correspondence

8211030514 Forwards info re investigation of allegations of  
indiscriminate concrete drilling at facilities, in response  
to constituent CA Sanders concerns.  
DIRCKS, W.J. Office of the Executive Director for Operations.  
82/09/23. PERCY, C.H. Senate. 2pp. 15932:351. 24X  
Fiche:50-373,82/09/23,8211030514.

--8208010020 Forwards constituent CA Sanders 820809 ltr re concern over  
allegations of indiscriminate concrete drilling at  
facilities.  
PERCY, C.H. Senate. 82/08/18. KAMMERER, C. Office of  
Congressional Affairs. 3pp. 15933:038. 24X Fiche:50-373,  
82/09/23,8211030514.

8211160276 Comments on CF Braun 821109 analysis of util HVAC sys. NRR  
approval should wait for in-depth review of serious QA  
breakdown as well as HVAC sys weaknesses.  
GARDE, B.P., DEVINE, T. Government Accountability Project. 82/11/12.  
DENTON, H.P. Division of Licensing. 2pp. 16092:030. 24X  
Fiche:50-373,82/11/12,8211160276.

#### P. Operating license stage documents & correspondence

8207180030 FOIA request for documents re Zack Co &/or work performed by  
company in const of facilities.  
PRENDERGAST, R. Prendergast, R.J. 82/08/09. Division of Rules and  
Records. 1p. 16021:165. 24X Fiche:50-000,82/08/09,8207180030.

8211090012 Partial response to FOIA request for documents re Zack Co  
&/or work performed by company in const of facilities.  
Forwards documents listed in App A. App B documents  
available in PDR. App C lists pertinent LPDRs.  
FELTON, J.M. Division of Rules and Records. 82/09/17.  
PRENDERGAST, R. Prendergast, R.J. App. 16021:166. 24X  
Fiche:50-000,82/09/17,8211090012.

8211120010 Responds to FOIA request for documents re NRC 1982  
investigations of improper const practices at facility.  
Forwards documents listed in App A. Info partially withheld:  
names & personal identifiers (ref FOIA Exemption 7).  
FELTON, J.M. Division of Rules and Records. 82/09/17. STEPTOE, P.P.  
Isham, Lincoln & Beale. 9pp. 16075:019. 24X Fiche:50-000,82/09/17,  
8211120010.

--8205210445 Forwards Structural Engineering Branch evaluation rept on  
Atty General of IL allegations re drilled holes cut through  
reinforcing steel & offgas bldg concrete roof.  
VOLLHER, R.H. Division of Engineering. 82/05/14. EISENHUT, D.O.  
Division of Licensing. 5pp. 16076:104. 24X Fiche:50-373,  
82/09/17,8211120010.

--8211120073 Forwards assessment of Region 3 response to allegations re  
offgas filter bldg at facilities.  
DEYOUNG, R.C. Director's Office, Office of Inspection and  
Enforcement. 82/04/20. DENTON, H.R. Office of Nuclear Reactor  
Regulation, Director. 1p. 16075:210. 24X Fiche:50-373,82/09/17,  
8211120010.

--8211120078 Assessment of response by Region 3 to allegations concerning  
offgas filter bldg, LaSalle Nuclear Station.  
OILBERT, E.C. Director's Office, Office of Inspection and  
Enforcement. 82/04/16. 18pp. 16075:211. 24X  
Fiche:50-373,82/09/17,8211120010.

--8211120105 "Partial LaSalle Chronology."  
\* NRC - No Detailed Affiliation Given. 82/09/17. 3pp. 24X  
Fiche:50-373,82/09/17,8211120010.



# DOCKETED ITEMS

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--021120132 Discusses 020725 briefing of Congressional staff on allegations of cost deficiencies & falsified documents re HVAC sys at Facilities.  
KAMMERER, C. Office of Congressional Affairs. 02/07/26.  
PALLADINO, N., GILINIKY, V., AHEARNE, J. Commissioners. 1p.  
16076:180 24X Fiche:50-373, 02/09/17, 021120010.

--021120149 Discusses 020430 telcon alleged re improper concrete repairs at facilities. Laborer reportedly forced to sign pledge "not to make waves" before commencing work.  
WELL, C. B. Region 3, Office of Director. 02/09/03. HARNICK, R. F. Region 3, Office of Director. 2pp. 16076:017. 24X  
Fiche:50-373, 02/09/17, 021120010

0211030075 Forwards Amend 7 to License NPF-11 & notice of issuance availability. Amend revises License Condition 2.C.(30)(a)(i) & (ii) to reflect new completion dates for safety parameter display sys & emergency operations facility.  
EISENHUT, D. O. Division of Licensing. 02/10/05. DELGEORGE, L. O. Commonwealth Edison Co. 7pp. 15936:146. 24X Fiche:50-373, 02/10/05, 0211030075.

--0211030080 Amend 7 to License NPF-11 revising License Condition 2.C.(30)(a)(i) & (ii) to reflect new completion dates for safety parameter display sys & emergency operations facility.  
EISENHUT, D. O. Division of Licensing. 02/10/05. 3pp. 15936:153. 24X Fiche:50-373, 02/10/05, 0211030075.

--0211030083 Notice of issuance & availability of Amend 7 to License NPF-11  
SCHWENCER, A. Licensing Branch 2. 02/10/05. 4pp. 15936:156. 24X  
Fiche:50-373, 02/10/05, 0211030075.

0211030034 Forwards Amend 11 to License NPF-11, safety evaluation & notice of issuance & availability. Amend grants temporary exemption from 10CFR59 licensing requirement & changes Tech Specs per 020903 application.  
EISENHUT, D. O. Division of Licensing. 02/10/06. DELGEORGE, L. O. Commonwealth Edison Co. App. 15937:037. 24X Fiche:50-373, 02/10/06, 0211030034.

--0211030043 Amend 11 to License NPF-11 granting temporary exemption from 10CFR59 licensing requirement & changing Tech Specs per 020903 application.  
EISENHUT, D. O. Division of Licensing. 02/10/06. 7pp. 15937:043. 24X Fiche:50-373, 02/10/06, 0211030034.

--0211030046 Notice of issuance & availability of Amend 8 to License NPF-11.  
SCHWENCER, A. Licensing Branch 2. 02/10/06. 4pp. 15937:050. 24X  
Fiche:50-373, 02/10/06, 0211030034.

0211000202 Trip rpt of 020914 & 15 site visit re pump & valve service testing program.  
BOUNIA, A. Licensing Branch 2. 02/10/00. SCHWENCER, A. Licensing Branch 2. 36pp. 15974:230. 24X Fiche:50-373, 02/10/08, 0211000202.

0211060400 Advises that test plan to demonstrate faults induced in nonsafety-related cables will not cause failure of adjacent safety-related cables acceptable w/ listed condition.  
SCHWENCER, A. Licensing Branch 2. 02/10/18. DELGEORGE, L. O. Commonwealth Edison Co. 2pp. 15965:358. 24X Fiche:50-373, 02/10/18, 0211060400.

0211040536 Requests fee for review of Amend 3 to License NPF-11, adding license condition for checking torque on all nonpressure boundary bolts on safety-related valves outside containment.  
DIQUB, R. H. License Fee Management Branch. 02/10/19. DELGEORGE, L. O. Commonwealth Edison Co. 1p. 15955:315. 24X Fiche:50-373, 02/10/19, 0211040536.

0211010192 Forwards revised Tech Spec changes allowing installation of mods to meet License NPF-11, Condition 2.C.17 re small line break & single ECCB injection check valve failure.  
SCHROEDER, C. W. Commonwealth Edison Co. 02/10/22. SCHWENCER, A. Licensing Branch 2. 3pp. 15873:325. 24X Fiche:50-373, 02/10/22, 0211010192.

--0211010193 Marked-up revised Tech Spec changes allowing installation of mods to meet License NPF-11, Condition 2.C.17 re small line break & single ECCB injection check valve failure.  
Commonwealth Edison Co. 02/10/22. 10pp. 15873:330. 24X  
Fiche:50-373, 02/10/22, 0211010192.

0210260080 Generic Ltr 02-20 to all power reactor licensees, permit holders & applicants for CP re guidance for implementing BRP rule. Forwards NUREG-0906 NUREG to be used as interim measure until Reg Guide 1.70 revised. Bvc list encl.  
EISENHUT, D. O. Division of Licensing. 02/10/26. Consolidated  
Edison Co. of New York, Inc. 9pp. 15993:295. 24X  
Fiche:50-000, 02/10/26, 0210260080.

0210270030 Generic Ltr 02-22 to all PWR licensees re Congressional request for info concerning steam generator tube integrity. Forwards Congressman EJ Markey 021019 questions re steam generator tube integrity. Bvc list encl.  
EISENHUT, D. O. Division of Licensing. 02/10/26. Consolidated  
Edison Co. of New York, Inc. 10pp. 16099:332. 24X  
Fiche:50-000, 02/10/26, 0210270030.

0211020651 Forwards revised pages to CE-1-A, Revision 22. "QA Topical Rpt."  
SWARTZ, E. D. Commonwealth Edison Co. 02/10/27. HAAS, W. P. Quality Assurance Branch. 1p. 15886:145. 24X Fiche:50-000, 02/10/27, 0211020651.

--0211020664 Revised pages to CE-1-A, Revision 22. "QA Topical Rpt." Pages 1-33 to Revision 14 dtd 000909 encl.  
SWARTZ, E. D. Commonwealth Edison Co. CE-1-A R22 ERR. 02/11/01. 6pp. 15886:146. 24X Fiche:50-000, 02/10/27, 0211020651.

0211030535 Requests within 60 days info & programs re implementation of NUREG-0313, Revision 1, previously requested by 010226 Generic Ltr 81-04.  
LAINAS, G. C. Assistant Director for Operating Reactors. 02/10/28. DELGEORGE, L. O. Commonwealth Edison Co. 4pp. 24X  
Fiche:50-000, 02/10/28, 0211030535.

0211080287 Forwards "Test Rpt for Proof Leak Testing of GPE Wetwell to Drywell Vacuum Breaker Valve." draft "Reanalysis of LaSalle Wetwell to Drywell Vacuum Breakers Under Pool Swell Loading Conditions" & Revision 2 to "Test Spec for Proof & Leak..."  
SCHROEDER, C. W. Commonwealth Edison Co. 02/10/28. SCHWENCER, A. Licensing Branch 2. 3pp. 15990:279. 24X Fiche:50-373, 02/10/28, 0211080287.

--0211080297 "Test Rpt for Proof & Leak Testing of GPE Wetwell to Drywell Vacuum Breaker Valve."  
BARNEY, P. B., COLEMAN, Q. P., TORRES, M. R. NUTECH (Nuclear Technology, Inc.). COM-46-047 R00. 02/10/26. 31pp. 15970:282. 24X  
Fiche:50-373, 02/10/28, 0211080287.

--0211080299 First draft "Reanalysis of LaSalle Wetwell to Drywell Vacuum Breakers Under Pool Swell Loading Conditions."  
\* Continuum Dynamics, Inc. 02/10/31. 20pp. 15970:314. 24X  
Fiche:50-373, 02/10/28, 0211080287.

--0211080303 Revision 2 to "Test Spec for Proof & Leak Testing of GPE Wetwell-to-Drywell Vacuum Breaker Valve."  
VADLIENTE, V. N., MOONKA, A. V., TORRES, M. R. NUTECH (Nuclear Technology, Inc.). COM-46-025 R02. 02/10/26. 9pp. 15970:334. 24X Fiche:50-373, 02/10/28, 0211080287.

--0211080307 Revision 1 to "Test Plan & Procedure for Proof & Leak Testing of Wetwell to Drywell Vacuum Breaker Valve."  
BARNEY, P. B., TORRES, M. R., COLEMAN, Q. P. NUTECH (Nuclear Technology, Inc.). 02/10/26. 33pp. 15970:343. 24X Fiche:50-373, 02/10/28, 0211080287.

## DOCKETED ITEMS

- 8211150139 Verifies util commitment to NRC of "prior to commercial operation" per NUREG-0519, Section 4.2.1. Util determining whether Unit 1 is in commercial svc for accounting purposes due to demonstrated power generation.  
SCHROEDER, C.W. Commonwealth Edison Co. 82/11/10. SCHWENCER, A. Licensing Branch 2. 2pp. 16056:125. 24X Fiche: 50-373, 82/11/10, 8211150139.
- 8211150203 Forwards documentation supporting Commission approval of proposed de minimis release criteria for uncontrolled release of matls from controlled areas, contained in util radiation protection stds, per Reg Guide 1.86.  
SWARTZ, E.D. Commonwealth Edison Co. 82/11/10. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 11pp. 16055:225. 24X Fiche: 50-000, 82/11/10, 8211150203.
- 8211160047 Generic Ltr 82-26 to power reactor licensees (except Fort St Vrain) re NUREG-0744, Revision 1, "Pressure Vessel Matl Fracture Toughness." Forwards NUREG-0744, Revision 1. W/o encl. Svc list encl.  
EISENHUT, D.O. Division of Licensing. 82/11/12. Consolidated Edison Co. of New York, Inc. 52pp. 16232:212. 24X Fiche: 50-000, 82/11/12, 8211160047.
- 8211230516 Requests confirmation of status of Tech Specs re inerting. Tech Specs issued as exception to 10CFR50.44, "Stds for Combustible Gas Control Sys in LWRs."  
SCHROEDER, C.W. Commonwealth Edison Co. 82/11/18. SCHWENCER, A. Licensing Branch 2. 2pp. 16184:309. 24X Fiche: 50-373, 82/11/18, 8211230516.
- 8211300120 Forwards Amend 9 to License NPF-11, safety evaluation & notice of issuance & availability. Amend revises Tech Specs to permit removal of reactor vessel matl test specimens.  
SCHWENCER, A. Licensing Branch 2. 82/11/18. DELGEORGE, L.D. Commonwealth Edison Co. 2pp. 16263:142. 24X Fiche: 50-373, 82/11/18, 8211300120.
- 8211300121 Amend 9 to License NPF-11, revising Tech Specs to permit removal of reactor vessel matl test specimens.  
SCHWENCER, A. Licensing Branch 2. 82/11/18. 4pp. 16263:144. 24X Fiche: 50-373, 82/11/18, 8211300120.
- 8211300126 Safety evaluation supporting Amend 9 to License NPF-11.  
\* Office of Nuclear Reactor Regulation, Director. 82/11/18. 2pp. 16263:148. 24X Fiche: 50-373, 82/11/18, 8211300120.
- 8211300128 Notice of issuance & availability of Amend 9 to License NPF-11.  
SCHWENCER, A. Licensing Branch 2. 82/11/18. 2pp. 16263:150. 24X Fiche: 50-373, 82/11/18, 8211300120.
- O. Inspection reports, IE Bulletins & correspondence**
- 8208190220 IE Info Notice 82-37, "Cracking in Upper Shell to Transition Cone Oirth Weld of Steam Generator at Operating PWR." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/16. Consolidated Edison Co. of New York, Inc. 105pp. 15930:001. 24X Fiche: 50-000, 82/09/16, 8208190220.
- 8208190222 IE Info Notice 82-34, Revision 1, "Welds in Main Control Panels." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/17. Consolidated Edison Co. of New York, Inc. 107pp. 15895:185. 24X Fiche: 50-000, 82/09/17, 8208190222.
- 8211120010 Responds to FOIA request for documents re NRC 1982 investigations of improper const practices at Facility. Forwards documents listed in App A. Info partially withheld: names & personal identifiers (ref FOIA Exemption 7).  
FELTON, J.H. Division of Rules and Records. 82/09/17. STEPTOE, P.P. Itham, Lincoln & Beale. 7pp. 16075:019. 24X Fiche: 50-000, 82/09/17, 8211120010.
- 8211120039 Confirms request for assistance in conducting special insp of util program for controlling drilling activities at facilities.  
SPESSARD, R.L. Division of Project & Resident Programs. 82/04/07. EISENHUT, D.O. Division of Licensing. 1p. 16075:187. 24X Fiche: 50-373, 82/09/17, 8211120010.
- 8211120117 Ack receipt of IE Bulletin 82-01, "Alteration of Radiographs of Welds in Piping Subassemblies." Status of util response to bulletin requested.  
GOODIE, J.S. Illinois, State of. 82/04/21. NORELIOUS, C.E. Region 3, Office of Director. 1p. 16075:353. 24X Fiche: 50-373, 82/09/17, 8211120010.
- 8211120126 Forwards ltr to util & rept re investigation of alleged at facility. Further questions raised re potential problems U/HVAC contractor. W/o encl.  
KEPPLER, J.O. Region 3, Office of Director. 82/07/19. DENTON, H. Office of Nuclear Reactor Regulation, Director. 1p. 16076:179. 24X Fiche: 50-373, 82/09/17, 8211120010.
- 8211120154 Responds to 820421 request for documents indicating sta of util response to IE Bulletin 82-01. Util did not identify deficiencies in Associated Piping & Engineering radiographs.  
NORELIOUS, C.E. Division of Engineering & Technical Programs. 82/05/04. GOODIE, J.S. Illinois, State of. 1p. 16076:019. 24X Fiche: 50-373, 82/09/17, 8211120010.
- 8211120162 Forwards 820427 ltr to util forwarding IE Insp Rept 50-373/82-21. Addl insp will be conducted re deficiency allegations.  
NORELIOUS, C.E. Division of Engineering & Technical Programs. 82/05/14. GOODIE, J.S. Illinois, State of. 1p. 16076:109. 24X Fiche: 50-373, 82/09/17, 8211120010.
- 8211120166 Confirms plan re investigation of 10CFR2.206 request frs State of IL re affidavits concerning concrete & rebar problems.  
NORELIOUS, C.E. Division of Engineering & Technical Programs. 82/05/24. JACKIW, I.N. Region 3, Office of Director. 1p. 16076:153. 24X Fiche: 50-373, 82/09/17, 8211120010.
- 8208190229 IE Info Notice 82-39, "Svc Degradation of Thick Wall Stainless Steel Recirculation Sys Piping at BWR Plant." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/21. Consolidated Edison Co. of New York, Inc. 86pp. 16017:098. 24X Fiche: 50-000, 82/09/21, 8208190229.
- 8208190223 IE Info Notice 82-38, "Change in Format & Distribution Sys for IE Bulletins, Circulars & Info Notices." Svc list encl.  
DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 82/09/22. Consolidated Edison Co. of New York, Inc. 110pp. 16018:021. 24X Fiche: 50-000, 82/09/22, 8208190223.
- 8208190232 IE Info Notice 82-40, "Deficiencies in Primary Containment Electrical Penetration Assemblies." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/22. Consolidated Edison Co. of New York, Inc. 112pp. 15930:019. 24X Fiche: 50-000, 82/09/22, 8208190232.
- 8211020317 Forwards IE Insp Repts 50-373/82-48 & 50-374/82-14 on 820922-23. No noncompliance noted.  
LITTLE, H.S. Division of Engineering & Technical Programs. 82/10/18. REED, C. Commonwealth Edison Co. 2pp. 15882:078. 24X Fiche: 50-373, 82/10/18, 8211020317.
- 8211020326 IE Insp Repts 50-373/82-48 & 50-374/82-14 on 820922-23. No noncompliance noted. Major areas inspected: sacrificial shield spec & drawings, welding procedures, welder & inspector qualifications, QA surveillance & radiograph weld repts.  
KEY, H.J. DANIELSON, D.H. Division of Engineering & Technical Programs. 82/10/12. 8pp. 15882:080. 24X Fiche: 50-373, 82/10/18, 8211020317.
- 8208190239 IE Info Notice 82-41, "Failure of Safety/Relief Valves to Open at BWR." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/10/22. Consolidated Edison Co. of New York, Inc. 110pp. 15960:153. 24X Fiche: 50-000, 82/10/22, 8208190239.
- 8211090304 Forwards Tabs 36 & 42 to Unit 1 inservice insp program & Unit 2 inservice insp program, Revision 0, dtd 821029.  
SCHROEDER, C.W. Commonwealth Edison Co. 82/11/03. SCHWENCER, A. Licensing Branch 2. 2pp. 16012:199. 24X Fiche: 50-373, 82/11/03, 8211090304.
- 8211090305 Tabs 36 & 42 to Revision 1 to inservice insp program.  
\* General Electric Co. 82/06/30. 8pp. 16012:201. 24X Fiche: 50-373, 82/11/03, 8211090304.
- 8211090307 Inservice insp program.  
\* General Electric Co. 82/10/29. 16pp. 16012:210. 24X Fiche: 50-373, 82/11/03, 8211090304.
- 8211230318 Forwards IE Insp Repts 50-373/82-45 & 50-374/82-13 on 820901-30 & notice of violation.  
SPESSARD, R.L. Division of Project & Resident Programs. 82/11/04. REED, C. Commonwealth Edison Co. 2pp. 16181:057. 24X Fiche: 50-373, 82/11/04, 8211230318.
- 8211230319 Notice of violation from insp on 820901-30.  
SPESSARD, R.L. Division of Project & Resident Programs. 82/11/04. 2pp. 16181:057. 24X Fiche: 50-373, 82/11/04, 8211230318.

# DOCKETED ITEMS

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--8211230322 IE Insp Repts 50-373/82-45 & 50-374/82-13 on 820901-30. Noncompliance noted: inadequate control of RCIC maint & failure to follow procedures re feedwater flushing valves. GULDEMOND, W., MADISON, A., WRIGHT, G. Division of Project & Resident Programs. 82/11/03. 9pp. 16181:061. 24X Fiche: 50-373, 82/11/04, 8211230318.

821150247 Forwards fee required for 820714 submittal of new license condition re IE Insp Rept 50-373/82-35. Fees should not be imposed when documentation of commitment is added to license. Costs involved greater than fee. SCHROEDER, C. W. Commonwealth Edison Co. 82/11/05. DIOGB, R. M. License Fee Management Branch. 3pp. 16055:080. 24X Fiche: 50-373, 82/11/05, 821150247.

821150306 Forwards TL Gould 820901 ltr to L. Fichter re insp of vegetation cover in Armstrong Run, per MJ Oestmann request. Vegetation satisfactorily established & requirements per settlement agreements on seeding & insp fulfilled. SCHROEDER, C. W. Commonwealth Edison Co. 82/11/08. KEPPLER, J. G. Region 3, Office of Director. 2pp. 16055:177. 24X Fiche: 50-373, 82/11/08, 821150306.

8211230371 Forwards IE Insp Repts 50-373/82-46 & 50-374/82-19 on 820910, 18, 1002, 05-08 & 18 & notice of violation. LITTLE, W. S. Division of Engineering & Technical Programs. 82/11/08. REED, C. Commonwealth Edison Co. 2pp. 16185:056. 24X Fiche: 50-373, 82/11/08, 8211230371.

--8211230374 Notice of violation from insp on 820910, 18, 1002, 05-08 & 18. LITTLE, W. S. Division of Engineering & Technical Programs. 82/11/08. 1p. 16185:058. 24X Fiche: 50-373, 82/11/08, 8211230371.

--8211230380 IE Insp Repts 50-373/82-46 & 50-374/82-19 on 820910, 18, 1002, 05-08 & 18. Noncompliance noted: failure to follow procedure re welding matl control. HOPKINS, J., LANKSBURY, R., MAURA, F. Division of Engineering & Technical Programs. 82/11/04. 5pp. 16185:059. 24X Fiche: 50-373, 82/11/08, 8211230371.

8208190248 IE Info Notice 82-43, "Deficiencies in LWR Air Filtration/Ventilation Sys." Svc list encl. JORDAN, E. L. Division of Engineering & Quality Assurance. 82/11/16. Consolidated Edison Co. of New York, Inc. 11pp. 16171:233. 24X Fiche: 50-000, 82/11/16, 8208190248.

8208190253 IE Info Notice 82-45, "PWR Low Temp Overpressure Protection." Svc list encl. JORDAN, E. L. Division of Engineering & Quality Assurance. 82/11/19. Consolidated Edison Co. of New York, Inc. 93pp. 16232:298. 24X Fiche: 50-000, 82/11/19, 8208190253.

8211290403 Ack receipt of util 821108 ltr in response to 821104 insp of Armstrong Run. Documentation confirms results of monitoring erosion & closes out item. PAPERIELLO, C. J. Division of Emergency Preparedness & Operational Support. 82/11/22. REED, C. Commonwealth Edison Co. 1p. 16218:341. 24X Fiche: 50-373, 82/11/22, 8211290403.

## R. Periodic operating reports & related correspondence

821150219 Forwards monthly operating rept for Oct 1982. DIEDERICH, O. J. Commonwealth Edison Co. 82/11/05. Management Information Branch. 1p. 16060:080. 24X Fiche: 50-373, 82/11/05, 821150219.

--821150222 Monthly operating rept for Oct 1982. ULLRICH, J. Commonwealth Edison Co. 82/11/05. 17pp. 16060:081. 24X Fiche: 50-373, 82/11/05, 821150219.

## S. Reportable occurrences, LERs & related correspondence

8211060128 NPDES noncompliance notification: on 820924, tank sampled to verify neutralization prior to discharge. Second & third samplings revealed pH change. Error in sampling or analysis suspected. Flush time reviewed. \* Commonwealth Edison Co. 82/09/24. 1p. 15951:140. 24X Fiche: 50-373, 82/09/24, 8211060128.

8210130428 Forwards LER 82-100/03L-0. DIEDERICH, O. J. Commonwealth Edison Co. 82/09/25. KEPPLER, J. G. Region 3, Office of Director. 1p. 15681:180. 24X Fiche: 50-373, 82/09/25, 8210130428.

--8210130434 LER 82-100/03L-0: on 820903, RCIC equalizing valves failed to close. Caused by improperly adjusted spring tension. Spring tension adjusted. HOUSTON, R. W. Commonwealth Edison Co. 82/09/25. Region 3, Office of Director. 2pp. 15681:181. 24X Fiche: 50-373, 82/09/25, 8210130428.

8211020521 Forwards updated LER 82-089/03X-1. DIEDERICH, O. J. Commonwealth Edison Co. 82/10/05. KEPPLER, J. G. Region 3, Office of Director. 1p. 15888:288. 24X Fiche: 50-373, 82/10/05, 8211020521.

--8211020537 Updated LER 82-089/03X-1: on 820815, RCIC turbine tripped on overspeed during vessel injection cold quick start test. Caused by wear & binding of governor valve. Valve linkages reassembled to vendor specs. HOUSTON, R. W. Commonwealth Edison Co. 82/10/05. Region 3, Office of Director. 2pp. 15888:289. 24X Fiche: 50-373, 82/10/05, 8211020521.

8211020643 Forwards updated LER 82-025/03X-1 superseding LER 82-024/03L-0. DIEDERICH, O. J. Commonwealth Edison Co. 82/10/05. KEPPLER, J. G. Region 3, Office of Director. 1p. 15886:015. 24X Fiche: 50-373, 82/10/05, 8211020643.

--8211020655 Updated LER 82-025/03X-1: on 820516 & 17, during leak rate testing, drywell equipment sump pump started & pumped down sump. Caused by control switches for valves 1RE024 & 25 left in auto position instead of closed position. \* Commonwealth Edison Co. 82/06/02. Region 3, Office of Director. 2pp. 15886:016. 24X Fiche: 50-373, 82/10/05, 8211020643.

8211020081 Forwards LER 82-121/01T-0. DIEDERICH, O. J. Commonwealth Edison Co. 82/10/25. KEPPLER, J. G. Region 3, Office of Director. 1p. 15881:141. 24X Fiche: 50-373, 82/10/25, 8211020081.

--8211020084 LER 82-121/01T-0: on 821012, found HVAC duct hangers S-2045 & S-2049 not installed per design drawing. Caused by inadvertent substitution of tube steel. Design drawing will be revised. GIESEKER, J. W. Commonwealth Edison Co. 82/10/25. Region 3, Office of Director. 2pp. 15881:142. 24X Fiche: 50-373, 82/10/25, 8211020081.

8211060275 Forwards NPDES noncompliance rept. DIEDERICH, O. J. Commonwealth Edison Co. 82/10/25. KEPPLER, J. G. Region 3, Office of Director. 2pp. 15952:353. 24X Fiche: 50-373, 82/10/25, 8211060275.

--8211060279 NPDES noncompliance notification: on 820920, total iron in outfall 001c low vol waste radwaste discharge tanks exceeded allowable limit. Cause unknown. Present treatment by evaporation provides treatment efficiently. \* Commonwealth Edison Co. 82/10/25. 1p. 15952:355. 24X Fiche: 50-373, 82/10/25, 8211060275.

8211060221 Forwards LER 82-112/03L-0. DIEDERICH, O. J. Commonwealth Edison Co. 82/10/26. KEPPLER, J. G. Region 3, Office of Director. 1p. 15953:117. 24X Fiche: 50-373, 82/10/26, 8211060221.

--8211060229 LER 82-112/03L-0: on 820929, during performance of LIS-ND-01, DPIS-1221-N024D setpoint for reactor vessel low water level scram found out of calibr. Caused by instrument drift. Switch recalibr. Revision in progress to change tolerance setpoint. WINTERHOFF, D. Commonwealth Edison Co. 82/10/22. Region 3, Office of Director. 2pp. 15953:118. 24X Fiche: 50-373, 82/10/26, 8211060221.

## DOCKETED ITEMS

- 8211120417 Forwards LER 82-123/03L-0.  
DIEDERICH, G. J. Commonwealth Edison Co. 82/10/27. KEPPLER, J. G.  
Region 3, Office of Director. 1p. 16044:283. 24X  
Fiche: 50-373, 82/10/27, 8211120417.
- 8211120424 LER 82-123/03L-0: on 821006, mechanical snubber HP09-1036S  
found inoperable. Caused by missing load pin due to improper  
field installation &/or maint practices. Snubber repinned.  
SPENCER, D. A. Commonwealth Edison Co. 82/10/27. Region 3,  
Office of Director. 2pp. 16044:284. 24X Fiche: 50-373, 82/10/27,  
8211120417.
- 8211120448 Forwards LER 82-117/03L-0.  
DIEDERICH, G. J. Commonwealth Edison Co. 82/10/27. KEPPLER, J. G.  
Region 3, Office of Director. 1p. 16043:244. 24X  
Fiche: 50-373, 82/10/27, 8211120448.
- 8211120453 LER 82-117/03L-0: on 821008, Div 1 125-volt dc battery charger  
failed. Caused by failure of amplifier circuit board. Bus  
crossed to Unit 2 supply Amplifier board replaced &  
circuit board returned to manufacturer for repair.  
NIETALA, J. Commonwealth Edison Co. 82/10/27. Region 3, Office  
of Director. 2pp. 16043:245. 24X Fiche: 50-373, 82/10/27,  
8211120448.
- 8211120452 Forwards LER 82-120/03L-0.  
DIEDERICH, G. J. Commonwealth Edison Co. 82/10/27. KEPPLER, J. G.  
Region 3, Office of Director. 1p. 16043:241. 24X  
Fiche: 50-373, 82/10/27, 8211120452.
- 8211120462 LER 82-120/03L-0: on 821010, offgas hydrogen analyzer  
IN62-M009A tripped off on low flow condition. Caused by  
sample line inlet filter clogged w/rust particulates. Work  
request written.  
WINTERHOFF, D. Commonwealth Edison Co. 82/10/27. Region 3,  
Office of Director. 2pp. 16043:242. 24X Fiche: 50-373, 82/10/27,  
8211120452.
- 8211120383 Forwards LER 82-115/03L-0.  
DIEDERICH, G. J. Commonwealth Edison Co. 82/11/03. KEPPLER, J. G.  
Region 3, Office of Director. 1p. 16042:022. 24X  
Fiche: 50-373, 82/11/03, 8211120383.
- 8211120386 LER 82-115/03L-0: on 821005, HPCS valves IE22-F005 & F354  
failed to indicate closed after being cycled open during  
performance of LOS-HP-01. Caused by insufficient preload on  
actuator IE22-F354 & dried lubricant on moving parts.  
TOLBERT, R. Commonwealth Edison Co. 82/11/03. Region 3, Office  
of Director. 2pp. 16042:023. 24X Fiche: 50-373, 82/11/03,  
8211120383.
- 8211120342 Forwards LER 82-122/03L-0.  
DIEDERICH, G. J. Commonwealth Edison Co. 82/11/04. KEPPLER, J. G.  
Region 3, Office of Director. 1p. 16042:085. 24X  
Fiche: 50-373, 82/11/04, 8211120342.
- 8211120345 LER 82-122/03L-0: on 821006, lake blowdown flow recorder  
failed to zero. Caused by plugged up instrument probe sending  
incorrect signal to recorder transmitter. Probe cleaned &  
instrumentation returned to svc on 821015.  
KAY, D. L. Commonwealth Edison Co. 82/11/04. Region 3, Office of  
Director. 2pp. 16042:086. 24X Fiche: 50-373, 82/11/04, 8211120342.
- 3211230037 Forwards LER 82-128/03L-0.  
DIEDERICH, G. J. Commonwealth Edison Co. 82/11/04. KEPPLER, J. G.  
Region 3, Office of Director. 1p. 16196:302. 24X  
Fiche: 50-373, 82/11/04, 8211230037.
- 03L-0: on 821018, standby gas treatment sys  
1 2V601A failed to energize during  
Q-M1, standby gas treatment sys  
sed by out-of-calibr flow transmitter.  
wealth Edison Co. 82/11/04. Region 3,  
2pp. 16196:303. 24X Fiche: 50-373, 82/11/04,
- 8211190267 Revised Final Deficiency Rept 81-02 re relay assembly  
cracking replacement program contracted to GE. Initially  
reported on 820911. Periodic visual insp program will be  
established by 830201.  
SCHROEDER, C. W. Commonwealth Edison Co. 82/11/10. KEPPLER, J. G.  
Region 3, Office of Director. 2pp. 16149:242. 24X  
Fiche: 50-373, 82/11/10, 8211190267.
- 8211190226 Final Deficiency Rept 82-09 re pressure switches installed  
on RHR sys. GE will install adequate pressure switches prior  
to fuel load on Unit 2. Completion expected by 830201.  
SCHROEDER, C. W. Commonwealth Edison Co. 82/11/12. KEPPLER, J. G.  
Region 3, Office of Director. 1p. 16149:311. 24X  
Fiche: 50-373, 82/11/12, 8211190226.
- 8211230239 Forwards LER 82-125/03L-0.  
DIEDERICH, G. J. Commonwealth Edison Co. 82/11/15. KEPPLER, J. G.  
Region 3, Office of Director. 1p. 16192:347. 24X  
Fiche: 50-373, 82/11/15, 8211230239.
- 8211230241 LER 82-125/03L-0: on 821016, D fuel pool exhaust radiation  
monitor hi-hi radiation alarm came up in control room. Caused  
by broken wire in coil winding. Relay replaced.  
ARAND, J. Commonwealth Edison Co. 82/11/15. Region 3, Office of  
Director. 2pp. 16192:348. 24X Fiche: 50-373, 82/11/15, 8211230239.
- 8211230311 Forwards LER 82-124/03L-0. Detailed event analysis encl.  
DIEDERICH, G. J. Commonwealth Edison Co. 82/11/15. KEPPLER, J. G.  
Region 3, Office of Director. 2pp. 16193:009. 24X  
Fiche: 50-373, 82/11/15, 8211230311.
- 8211230312 LER 82-124/03L-0: on 821016, lake blowdown flow recorder  
discovered giving incorrect readings. Caused by lake blowdown  
flow instrument probe being plugged. Mod M-1-0-82-125 written  
to modify existing sys.  
KAY, D. L. Commonwealth Edison Co. 82/11/10. Region 3, Office of  
Director. 1p. 16193:011. 24X Fiche: 50-373, 82/11/13, 8211230311.
- 8211290409 Forwards LER 82-136/03L-0.  
DIEDERICH, G. J. Commonwealth Edison Co. 82/11/16. KEPPLER, J. G.  
Region 3, Office of Director. 1p. 16210:205. 24X  
Fiche: 50-373, 82/11/16, 8211290409.
- 8211290426 LER 82-136/03L-0: on 821022, during performance of LTS-100-11,  
primary containment personnel access hatch leak rate test,  
both doors inadvertently opened. Caused by door rebounding  
past hatch. Interior door closed restoring integrity.  
WITTENBURG, K. Commonwealth Edison Co. 82/10/19. Region 3,  
Office of Director. 2pp. 16210:206. 24X Fiche: 50-373, 82/11/16,  
8211290409.
- 8211300105 Forwards LER 82-129/03L-0.  
DIEDERICH, G. J. Commonwealth Edison Co. 82/11/16. KEPPLER, J. G.  
Region 3, Office of Director. 1p. 16230:106. 24X  
Fiche: 50-373, 82/11/16, 8211300105.
- 8211300112 LER 82-129/03L-0: on 821018, condensate leak discovered in  
heater bay between heaters 13c & 14c. Caused by crack in  
socket weld of high vent 1CB027C. Valve cut out &  
replaced.  
MASTERSON, V. Commonwealth Edison Co. 82/11/15. Region 3,  
Office of Director. 2pp. 16230:107. 24X Fiche: 50-373, 82/11/16,  
8211300105.
- 8211300254 Forwards LER 82-130/03L-0.  
DIEDERICH, G. J. Commonwealth Edison Co. 82/11/16. KEPPLER, J. G.  
Region 3, Office of Director. 1p. 16237:319. 24X  
Fiche: 50-373, 82/11/16, 8211300254.
- 8211300255 LER 82-130/03L-0: on 821019, leak discovered in socket weld at  
mechanical seal injection line valve for condensate/  
condensate booster pump 1A. Caused by cracked weld due to  
vibrational stress. Injection line replaced.  
MASTERSON, V. Commonwealth Edison Co. 82/11/15. Region 3,  
Office of Director. 2pp. 16237:320. 24X Fiche: 50-373, 82/11/16,  
8211300254.
- 8211240353 Final deficiency rept re overtorqued anchor bolts on ECCB  
pump foundation. Initially reported on 821019. Recheck of  
torque values to be performed by 821206. Sargent & Lundy  
821110 evaluation of anchor bolt status encl.  
SCHROEDER, C. W. Commonwealth Edison Co. 82/11/18. KEPPLER, J. G.  
Region 3, Office of Director. 2pp. 16205:347. 24X  
Fiche: 50-373, 82/11/18, 8211240353.
- 8211290574 Forwards NPDES noncompliance notification.  
DIEDERICH, G. J. Commonwealth Edison Co. 82/11/18. KEPPLER, J. G.  
Region 3, Office of Director. 2pp. 16226:047. 24X  
Fiche: 50-373, 82/11/18, 8211290574.

--8211290588 NPDES noncompliance notification: 58,330 gallons of 25.3 mg iron concentration waste discharged on 821020. Caused by addition of const wastes. Mod initiated to provide option for treatment of tanks.  
\* Commonwealth Edison Co. 82/11/12. 1p. 16226:049. 24X Fiche: 50-373, 82/11/18, 8211290574.

8211290641 Forwards LER 82-134/03L-0.  
DIEDERICH, O. J. Commonwealth Edison Co. 82/11/18. KEPPLER, J. G. Region 3, Office of Director. 1p. 16223:203. 24X Fiche: 50-373, 82/11/18, 8211290641.

--8211290657 LER 82-134/03L-0: on 821021, observed that reactor bldg ventilation sys would not maintain required pressure. Caused by closed damper which became stuck during VR sys startup. Standby gas treatment sys started & work request issued.  
DUS, R. Commonwealth Edison Co. 82/11/19. Region 3, Office of Director. 2pp. 16223:204. 24X Fiche: 50-373, 82/11/18, 8211290641.

8211290740 Forwards LER 82-127/03L-0.  
DIEDERICH, O. J. Commonwealth Edison Co. 82/11/18. KEPPLER, J. G. Region 3, Office of Director. 1p. 16229:081. 24X Fiche: 50-373, 82/11/18, 8211290740.

--8211290748 LER 82-127/03L-0: on 820920, two solid radwaste pipe welds found to have developed corrosion problems & leaking. Caused by use of 10% by weight sulfuric acid & 4% by weight sodium hydroxide in low carbon steel piping.  
ARAND, J. Commonwealth Edison Co. 82/11/19. Region 3, Office of Director. 2pp. 16229:082. 24X Fiche: 50-373, 82/11/18, 8211290740.

8211290134 Forwards LER 82-135/03L-0.  
DIEDERICH, O. J. Commonwealth Edison Co. 82/11/19. KEPPLER, J. G. Region 3, Office of Director. 1p. 16216:354. 24X Fiche: 50-373, 82/11/19, 8211290134.

--8211290143 LER 82-135/03L-0: on 821021, div 1 ID18-N0098 reactor bldg ventilation process radiation monitor drifted high. Caused by failed Geiger-Muller tube mfg by LND. Tube replaced.  
KAY, D. L. Commonwealth Edison Co. 82/11/19. Region 3, Office of Director. 2pp. 16216:355. 24X Fiche: 50-373, 82/11/19, 8211290134.

#### T. Hearing transcripts on non-antitrust matters

8211200010 Responds to FOIA request for documents re NRC 1982 investigations of improper const practices at facility. Forwards documents listed in App A. Info partially withheld: names & personal identifiers (ref FOIA Exemption 7).  
FELTON, J. M. Division of Rules and Records. 82/09/17. STEPTOE, P. P. Isham, Lincoln & Beale. 9pp. 16075:019. 24X Fiche: 50-000, 82/09/17, 8211200010.

--8211200042 Excerpt of transcript from 820408 hearing in Chicago, IL re proposed general increase in electric rates. Certificate of reporters encl.  
\* Illinois, State of. 82/04/08. 6pp. 16075:188. 24X Fiche: 50-373, 82/09/17, 8211200010.

#### V. Operator Examinations

8210130019 Generic Ltr 82-18 to all power reactor applicants & licensees re reactor operator & senior reactor operator qualification exams. Advises that exams begin at facility after 821001. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/10/12. Consolidated Edison Co. of New York, Inc. 15pp. 16002:234. 24X Fiche: 50-000, 82/10/12, 8210130019.

#### DOCKET 50-374 LABALLE COUNTY STATION, UNIT 2

##### A. Application/construction stage documents & correspondence

8207180030 FOIA request for documents re Zack Co &/or work performed by company in const of facilities.  
PRENDERGAST, R. Prendergast, R. J. 82/08/09. Division of Rules and Records. 1p. 16021:165. 24X Fiche: 50-000, 82/08/09, 8207180030.

821090012 Partial response to FOIA request for documents re Zack Co &/or work performed by company in const of facilities. Forwards documents listed in App A. App B documents available in PDR. App C lists pertinent LPDRs.  
FELTON, J. M. Division of Rules and Records. 82/09/17. PRENDERGAST, R. Prendergast, R. J. App. 16021:166. 24X Fiche: 50-000, 82/09/17, 821090012.

8211200010 Responds to FOIA request for documents re NRC 1982 investigations of improper const practices at facility. Forwards documents listed in App A. Info partially withheld: names & personal identifiers (ref FOIA Exemption 7).  
FELTON, J. M. Division of Rules and Records. 82/09/17. STEPTOE, P. P. Isham, Lincoln & Beale. 9pp. 16075:019. 24X Fiche: 50-000, 82/09/17, 8211200010.

--8205210465 Forwards Structural Engineering Branch evaluation rpt on Atty General of IL allegations re drilled holes cut through reinforcing steel & offgas bldg concrete roof.  
VOLLMER, R. H. Division of Engineering. 82/05/14. EISENHUT, D. G. Division of Licensing. 5pp. 16076:104. 24X Fiche: 50-373, 82/09/17, 8211200010.

--821120073 Forwards assessment of Region 3 response to allegations re offgas filter bldg at facilities.  
DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement. 82/04/20. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 1p. 16075:210. 24X Fiche: 50-373, 82/09/17, 8211200010.

--821120105 "Partial LaSalle Chronology."  
\* NRC - No Detailed Affiliation Given. 82/09/17. 3pp. 24X Fiche: 50-373, 82/09/17, 8211200010.

--821120102 Discusses 820725 briefing of Congressional staff on allegations of const deficiencies & falsified documents re HVAC sys at facilities.  
HAMMER, C. Office of Congressional Affairs. 82/07/26. PALLADINO, N., GILINSKY, V., AHEARNE, J. Commissioners. 1p. 16076:180. 24X Fiche: 50-373, 82/09/17, 8211200010.

--821120149 Discusses 820430 telcon alleged re improper concrete repairs at facilities. Laborer reportedly forced to sign pledge "not to make waves" before commencing work.  
WEIL, C. H. Region 3, Office of Director. 82/05/03. WARNICK, R. F. Region 3, Office of Director. 2pp. 16076:017. 24X Fiche: 50-373, 82/09/17, 8211200010.

8210260088 Generic Ltr 82-20 to all power reactor licensees, permit holders & applicants for CP re guidance for implementing SRP rule. Forwards NUREG-0906. NUREG to be used as interim measure until Reg Guide 1.70 revised. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/10/26. Consolidated Edison Co. of New York, Inc. 9pp. 15993:275. 24X Fiche: 50-000, 82/10/26, 8210260088.

8211020651 Forwards revised pages to CE-1-A. Revision 22. "QA Topical Rept."  
SWARTZ, E. D. Commonwealth Edison Co. 82/10/27. HAASS, W. F. Quality Assurance Branch. 1p. 15886:145. 24X Fiche: 50-000, 82/10/27, 8211020651.

--8211020664 Revised pages to CE-1-A. Revision 22. "QA Topical Rept." Pages 1-33 to Revision 14 dtd 800909 encl.  
SWARTZ, E. D. Commonwealth Edison Co. CE-1-A R22 ERR. 82/11/01. 6pp. 15886:146. 24X Fiche: 50-000, 82/10/27, 8211020651.

8211030535 Requests within 60 days, info & programs re implementation of NUREG-0313. Revision 1, previously requested by 810226 Generic Ltr 81-04.  
LAINAS, G. C. Assistant Director for Operating Reactors. 82/10/28. DELGEORGE, L. Commonwealth Edison Co. App. 24X Fiche: 50-000, 82/10/28, 8211030535.

8211080287 Forwards "Test Rept for Proof Leak Testing of GPE Wetwell to Drywell Vacuum Breaker Valve." draft "Reanalysis of LaSalle Wetwell to Drywell Vacuum Breakers Under Pool Swell Loading Conditions" & Revision 2 to "Test Spec for Proof & Leak."  
SCHROEDER, C. W. Commonwealth Edison Co. 82/10/28. SCHWENCER, A. Licensing Branch 2. 3pp. 15990:279. 24X Fiche: 50-373, 82/10/28, 8211080287.

--8211080297 "Test Rept for Proof & Leak Testing of GPE Wetwell to Drywell Vacuum Breaker Valve."  
BARNEY, P. S., COLEMAN, G. P., TORRES, M. R. NUTECH (Nuclear Technology, Inc.). COM-46-047 R00. 82/10/26. 31pp. 15990:282. 24X Fiche: 50-373, 82/10/28, 8211080287.

--8211080299 First draft "Reanalysis of LaSalle Wetwell to Drywell Vacuum Breakers Under Pool Swell Loading Conditions."  
\* Continuum Dynamics, Inc. 82/10/31. 20pp. 15990:314. 24X Fiche: 50-373, 82/10/28, 8211080287.

--8211080303 Revision 2 to "Test Spec for Proof & Leak Testing of GPE Wetwell to Drywell Vacuum Breaker Valve."  
VAOLIENTE, V. N., MODNKA, A. V., TORRES, M. R. NUTECH (Nuclear Technology, Inc.). COM-46-025 R02. 82/10/26. 9pp. 15990:334. 24X Fiche: 50-373, 82/10/28, 8211080287.

## DOCKETED ITEMS

- 8211080307 Revision 1 to "Test Plan & Procedure for Proof & Leak Testing of Wetwell to Drywell Vacuum Breaker Valve."  
BARNEY, P. S., TORRES, M. R., COLEMAN, G. P. NUTECH (Nuclear Technology, Inc.). 82/10/26. 33pp. 15990:343. 24X Fiche: 50-373, 82/10/28, 8211080287.
- 8211080268 Provides documentation of discussions re Humphrey concerns on adequacy of design margins of Mark I & Mark II containment sys. Documentation should close issue.  
SCHROEDER, C. W. Commonwealth Edison Co. 82/10/29. SCHWENGER, A. Licensing Branch 2. 23pp. 15992:319. 24X Fiche: 50-373, 82/10/29, 8211080268.
- 8211120380 Forwards revised Pages 1-24 & 1-25 inadvertently omitted from Revision 22 to QA program.  
SHAHSKI, M. J. Commonwealth Edison Co. 82/11/08. HAASS, W. P. Quality Assurance Branch 1p. 16042:033. 24X Fiche: 50-000, 82/11/08, 8211120380.
- 8211150203 Forwards documentation supporting Commission approval of proposed de minimis release criteria for uncontrolled release of radon from controlled areas contained in utility radiation protection stds, per Reg Guide 1.86.  
SWARTZ, E. D. Commonwealth Edison Co. 82/11/10. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 11pp. 16055:225. 24X Fiche: 50-000, 82/11/10, 8211150203.
- Security, medical, emergency & fire protection plans
- 8210040068 Generic Ltr 82-17 to all power reactor licensees & applicants & holders of CPs re inconsistency between requirements of 10CFR50.54(t) & STS for performing audits of emergency preparedness programs. Svc list encl.  
EISENHUT, D. O. Division of Licensing. 82/10/01. Consolidated Edison Co. of New York, Inc. 11pp. 16002:288. 24X Fiche: 50-000, 82/10/01, 8210040068.
- 210070019 Generic Ltr 82-21 to all licensees & applicants of nuclear power reactors re Tech Specs for fire protection audits. Forwards guidance discussing general scope & describing elements to be included in audit. Svc list encl.  
EISENHUT, D. O. Division of Licensing. 82/10/06. Consolidated Edison Co. of New York, Inc. 19pp. 15993:338. 24X Fiche: 50-000, 82/10/06, 8210070019.
- 110290108 Generic Ltr 82-23 to all licensees & applicants re inconsistency between requirements of 10CFR73.40(g) & STS for performing audits of safeguards contingency plans (security plans). Svc list encl.  
EISENHUT, D. O. Division of Licensing. 82/10/30. Consolidated Edison Co. of New York, Inc. 8pp. 15993:319. 24X Fiche: 50-000, 82/10/30, 8210290108.
- 11290230 Releases public version of revised LTP index.  
FELTON, J. M. Division of Rules and Records. 82/11/19. Document Management Branch. 1p. 16245:307. 24X Fiche: 50-373, 82/11/19, 8211290230.
- 3211290204 Forwards public version of revised LTP index, deleting Procedures LTP 1330-27, LTP 1330-29 & LTP 1330-31.  
HOLYOAK, R. H. Commonwealth Edison Co. 82/11/08. NRC - No Detailed Affiliation Given. 2pp. 16245:308. 24X Fiche: 50-373, 82/11/19, 8211290204.
- Adjudicatory correspondence
- 1120010 Responds to FOIA request for documents re NRC 1982 investigations of improper const practices at facility. Forwards documents listed in App A. Info partially withheld: names & personal identifiers (ref FOIA Exemption 7).  
ELTON, J. M. Division of Rules and Records. 82/09/17. STEPTOE, P. P. Sham, Lincoln & Beale. 9pp. 16075:019. 24X Fiche: 50-000, 82/09/17, 821120010.
- 205120070 Forwards draft ltr to State of IL Atty General & notice of receipt of request for publication in FR of State of IL 2.206 petition for show cause proceeding & other relief re alleged safety deficiencies.  
MURRAY, J. P. Deputy Executive Legal Director. 82/04/02. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 9pp. 16075:178. 24X Fiche: 50-373, 82/09/17, 8211120010.
- 05200255 Amend to 820324 request for show cause proceeding. NRC should expand investigation of alleged potentially hazardous condition at facilities.  
GOODIE, J. S. Illinois, State of. 82/05/03. Commissioners. 10pp. 16076:009. 24X Fiche: 50-373, 82/09/17, 8211120010.
- 8206110068 Comments on Com Ed 820507 final rept re procedures for drilled & cored holes. Unit 2 should be inspected for rebar damage. When pending NRC investigation complete, state will attend conference w/NRC. Internal util memos encl.  
GOODIE, J. S. Illinois, State of. 82/05/26. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 19pp. 16076:154. 24X Fiche: 50-373, 82/09/17, 8211120010.
- 8206180001 Forwards draft acknowledgment ltr & draft FR notice in response to B Rorem & IL Friends of the Earth petition requesting show cause proceeding to examine alleged safety problems at facility.  
MURRAY, J. P. Office of the Executive Legal Director. 82/05/12. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 7pp. 16076:097. 24X Fiche: 50-373, 82/09/17, 8211120010.
- 8207050041 Forwards request to institute show cause proceeding & other relief for filing w/NRC.  
GOODIE, E. M. Citizens Against Nuclear Power. 82/07/05. Docketing & Services Branch. 1p. 16076:182. 24X Fiche: 50-373, 82/09/17, 8211120010.
- 8207140488 Affidavit of D Bridenbaugh re adequacy & quality of const & certain structures at facilities in response to previous testimony that steel reinforcements in concrete walls were severed during mod to safety sys.  
BRIDENBAUGH, D. Affiliation Unknown. 82/03/17. 13pp. 16075:240. 24X Fiche: 50-373, 82/09/17, 8211120010.
- 8207140503 Request to institute show cause proceeding to suspend license granted on 820417, allowing fuel load. Request due to holes bored in reactor pedestal, core drilling of concrete containing rebar & voids in concrete structures.  
RORER, B. L. Friends of the Earth. 82/04/28. 3pp. 16076:005. 24X Fiche: 50-373, 82/09/17, 8211120010.
- 8211120027 Responds to petition by State of IL re reinforcement of steel damage during installation of cored holes & concrete extension anchors. Exhibits encl.  
\* Commonwealth Edison Co. 82/03/31. NRC - No Detailed Affiliation Given. 23pp. 16075:076. 24X Fiche: 50-373, 82/09/17, 8211120010.
- 8211120060 Advises that State of IL show cause petition provides no possible justification for withholding issuance of OL, based on D Bridenbaugh 820408 testimony.  
STEPTOE, P. P. Sham, Lincoln & Beale. 82/04/12. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 16075:191. 24X Fiche: 50-373, 82/09/17, 8211120010.
- 8211120068 Comments of State of IL on util 820331 presentation to NRC. Detailed analysis of all existing rebar damage repts incomplete. Extent of damage cannot be estimated.  
FAHNER, T. C., GOODIE, J. S. Illinois, State of. 82/04/13. 12pp. 16075:197. 24X Fiche: 50-373, 82/09/17, 8211120010.
- 8211120071 Responds to PP Steptoe 820412 ltr re affidavit of D Bridenbaugh concerning drilling practices at facilities. Affidavit encouraged NRC to investigate structural review w/o promoting OL issuance.  
FAHNER, T. C., GOODIE, J. S. Illinois, State of. 82/04/14. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 16075:208. 24X Fiche: 50-373, 82/09/17, 8211120010.
- 8211120078 Assessment of response by Region 3 to allegations concerning offgas filter bldg, LaSalle Nuclear Station.  
GILBERT, E. C. Director's Office, Office of Inspection and Enforcement. 82/04/16. 18pp. 16075:211. 24X Fiche: 50-373, 82/09/17, 8211120010.
- 8211120112 Advises that FSAR Table 3.2-1 re offgas bldg contains no structural requirements. Civil engineers will investigate if problem extends to seismic structures.  
WALKER, R. NRC - No Detailed Affiliation Given. 82/04/01. NRC - No Detailed Affiliation Given. 1p. 16075:350. 24X Fiche: 50-373, 82/09/17, 8211120010.
- 8211120140 Requests show cause proceeding to suspend & revoke any license allowing Unit 1 reactor operation at or above criticality, to halt all OL proceedings & hold open public hearings re QC problems & const flaws.  
GOODIE, E. Citizens Against Nuclear Power. 82/07/28. 7pp. 16076:183. 24X Fiche: 50-373, 82/09/17, 8211120010.
- H. General correspondence
- 8211030514 Forwards info re investigation of allegations of indiscriminate concrete drilling at facilities, in response to constituent CA Sanders concerns.  
DIRCKS, W. J. Office of the Executive Director for Operations. 82/09/23. PERCY, C. H. Senate. 2pp. 15932:351. 24X Fiche: 50-373, 82/09/23, 8211030514.

# DOCKETED ITEMS

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--8208010020 Forwards constituent CA Sanders 820809 ltr re concern over allegations of indiscriminate concrete drilling at facilities.  
PERCY, C.H. Senate. 82/08/18. KAMMERER, C. Office of Congressional Affairs. 3pp. 15933:038. 24X Fiche: 50-373, 82/09/23, 8211030514.

## P. Operating license stage documents & correspondence

8211060488 Advises that test plan to demonstrate faults induced in nonsafety-related cables will not cause failure of adjacent safety-related cables acceptable w/listed condition.  
SCHWENCER, A. Licensing Branch 2. 82/10/18. DELGEORE, L.O. Commonwealth Edison Co. 2pp. 15965:358. 24X Fiche: 50-373, 82/10/18, 8211060488.

## Q. Inspection reports, IE Bulletins & correspondence

8208190220 IE Info Notice 82-37, "Cracking in Upper Shell to Transition Cone Girth Weld of Steam Generator at Operating BWR." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/16. Consolidated Edison Co. of New York, Inc. 105pp. 15930:001. 24X Fiche: 50-000, 82/09/16, 8208190220.

8208190222 IE Info Notice 82-34, Revision 1, "Welds in Main Control Panels." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/17. Consolidated Edison Co. of New York, Inc. 107pp. 15895:185. 24X Fiche: 50-000, 82/09/17, 8208190222.

8211200010 Responds to FOIA request for documents re NRC 1982 investigations of improper const practices at facility. Forwards documents listed in App A. Info partially withheld: names & personal identifiers (ref FOIA Exemption 7).  
FELTON, J.M. Division of Rules and Records. 82/09/17. STEPTOE, P.P. Isham, Lincoln & Beale. 9pp. 16075:019. 24X Fiche: 50-000, 82/09/17, 8211200010.

--8211200035 Confirms request for assistance in conducting special insp of util program for controlling drilling activities at facilities.  
SPREBARD, R.L. Division of Project & Resident Programs. 82/04/07. EISENHUT, D.O. Division of Licensing. 1p. 16075:187. 24X Fiche: 50-373, 82/09/17, 8211200010.

--8211201017 Ack receipt of IE Bulletin 82-01, "Alteration of Radiographs of Welds in Piping Subassemblies." Status of util response to bulletin requested.  
GODDIE, J.S. Illinois, State of. 82/04/21. NORELIUS, C.E. Region 3, Office of Director. 1p. 16075:353. 24X Fiche: 50-373, 82/09/17, 8211200010.

--8211201054 Responds to 820421 request for documents indicating status of util response to IE Bulletin 82-01. Util did not identify deficiencies in Associated Piping & Engineering radiographs.  
NORELIUS, C.E. Division of Engineering & Technical Programs. 82/05/04. GODDIE, J.S. Illinois, State of. 1p. 16076:019. 24X Fiche: 50-373, 82/09/17, 8211200010.

--8211201066 Confirms plan re investigation of 10CFR2.206 request from State of IL re affidavits concerning concrete & rebar problems.  
NORELIUS, C.E. Division of Engineering & Technical Programs. 82/05/24. JACKIW, I.N. Region 3, Office of Director. 1p. 16076:183. 24X Fiche: 50-373, 82/09/17, 8211200010.

8208190227 IE Info Notice 82-39, "Svc Degradation of Thick Wall Stainless Steel Recirculation Sys Piping at BWR Plant." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/21. Consolidated Edison Co. of New York, Inc. 86pp. 16017:098. 24X Fiche: 50-000, 82/09/21, 8208190227.

8208190223 IE Info Notice 82-38, "Change in Format & Distribution Sys for IE Bulletins, Circulars & Info Notices." Svc list encl.  
DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 82/09/22. Consolidated Edison Co. of New York, Inc. 110pp. 16018:021. 24X Fiche: 50-000, 82/09/22, 8208190223.

8208190232 IE Info Notice 82-40, "Deficiencies in Primary Containment Electrical Penetration Assemblies." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/22. Consolidated Edison Co. of New York, Inc. 112pp. 15930:019. 24X Fiche: 50-000, 82/09/22, 8208190232.

8211020301 Forwards IE Insp Rept 50-374/82-16 on 821002. No noncompliance noted.  
LITTLE, W.B. Division of Engineering & Technical Programs. 82/10/18. REED, C. Commonwealth Edison Co. 2pp. 15882:024. 24X Fiche: 50-374, 82/10/18, 8211020301.

--8211020310 IE Insp Rept 50-374/82-16 on 821002. No noncompliance noted. Major areas inspected: review of procedures & drawings, observation of hydrostatic testing of reactor pressure vessel sys & exam of sys welds following pressurization.  
KEY, W.J., DANIELSON, D.H. Region 3, Office of Director. 82/10/14. 2pp. 15882:026. 24X Fiche: 50-374, 82/10/18, 8211020301.

8211020317 Forwards IE Insp Repts 50-373/82-48 & 50-374/82-14 on 820922-23. No noncompliance noted.  
LITTLE, W.B. Division of Engineering & Technical Programs. 82/10/18. REED, C. Commonwealth Edison Co. 2pp. 15882:078. 24X Fiche: 50-373, 82/10/18, 8211020317.

--8211020326 IE Insp Repts 50-373/82-48 & 50-374/82-14 on 820922-23. No noncompliance noted. Major areas inspected: sacrificial shield spec & drawings, welding procedures, welder & inspector qualifications, QA surveillance & radiograph weld repts.  
KEY, W.J., DANIELSON, D.H. Division of Engineering & Technical Programs. 82/10/12. 8pp. 15882:080. 24X Fiche: 50-373, 82/10/18, 8211020317.

8208190239 IE Info Notice 82-41, "Failure of Safety/Relief Valves to Open at BWR." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/10/22. Consolidated Edison Co. of New York, Inc. 110pp. 15960:153. 24X Fiche: 50-000, 82/10/22, 8208190239.

8211090304 Forwards Tabs 36 & 42 to Unit 1 inservice insp program & Unit 2 inservice insp program, Revision 0, dtd 821029.  
SCHROEDER, C.W. Commonwealth Edison Co. 82/11/03. SCHWENCER, A. Licensing Branch 2. 2pp. 16012:199. 24X Fiche: 50-373, 82/11/03, 8211090304.

--8211090307 Inservice insp program.  
\* General Electric Co. 82/10/29. 16pp. 16012:210. 24X Fiche: 50-373, 82/11/03, 8211090304.

8211230318 Forwards IE Insp Repts 50-373/82-45 & 50-374/82-13 on 820901-30 & notice of violation.  
SPREBARD, R.L. Division of Project & Resident Programs. 82/11/04. REED, C. Commonwealth Edison Co. 2pp. 16181:037. 24X Fiche: 50-373, 82/11/04, 8211230318.

--8211230322 IE Insp Repts 50-373/82-45 & 50-374/82-13 on 820901-30. Noncompliance noted: inadequate control of RCIC maint & failure to follow procedures re feedwater flushing valves.  
GULDEMOND, W., MADISON, A., WRIGHT, G. Division of Project & Resident Programs. 82/11/03. 9pp. 16181:061. 24X Fiche: 50-373, 82/11/04, 8211230318.

821150306 Forwards TL Gould 820901 ltr to L Fichter re insp of vegetation cover in Armstrong Run, per MJ Destmann request. Vegetation satisfactorily established & requirements per settlement agreements on seeding & insp fulfilled.  
SCHROEDER, C.W. Commonwealth Edison Co. 82/11/08. KEPPLER, J.G. Region 3, Office of Director. 2pp. 16055:177. 24X Fiche: 50-373, 82/11/08, 821150306.

8211230371 Forwards IE Insp Repts 50-373/82-46 & 50-374/82-19 on 820910, 18, 1002, 05-08 & 18 & notice of violation.  
LITTLE, W.B. Division of Engineering & Technical Programs. 82/11/08. REED, C. Commonwealth Edison Co. 2pp. 16185:056. 24X Fiche: 50-373, 82/11/08, 8211230371.

## DOCKETED ITEMS

06/18/94 - Sample weight of steel B21100 ltr in response to B21104 insp of  
existing RC Concentration confirms results of monitoring  
B21104 & sample det item

06/18/94 - Location of Emergency Preparedness & Operational  
Plan at 11-11-11 B21104 Commonwealth Edison Co 1p

06/18/94 - Telephone 773-373-22-11/22-B211290403

<sup>a</sup>For other references, EOs & related correspondence.

[illegible]

1. The following items are to be installed prior to the start of construction: a. All pressure switches installed prior to the start of construction. b. All pressure switches installed prior to the start of construction. c. All pressure switches installed prior to the start of construction. d. All pressure switches installed prior to the start of construction. e. All pressure switches installed prior to the start of construction. f. All pressure switches installed prior to the start of construction. g. All pressure switches installed prior to the start of construction. h. All pressure switches installed prior to the start of construction. i. All pressure switches installed prior to the start of construction. j. All pressure switches installed prior to the start of construction. k. All pressure switches installed prior to the start of construction. l. All pressure switches installed prior to the start of construction. m. All pressure switches installed prior to the start of construction. n. All pressure switches installed prior to the start of construction. o. All pressure switches installed prior to the start of construction. p. All pressure switches installed prior to the start of construction. q. All pressure switches installed prior to the start of construction. r. All pressure switches installed prior to the start of construction. s. All pressure switches installed prior to the start of construction. t. All pressure switches installed prior to the start of construction. u. All pressure switches installed prior to the start of construction. v. All pressure switches installed prior to the start of construction. w. All pressure switches installed prior to the start of construction. x. All pressure switches installed prior to the start of construction. y. All pressure switches installed prior to the start of construction. z. All pressure switches installed prior to the start of construction.

1. 2. 3. 4. 5. 6. 7. 8. 9. 10. 11. 12. 13. 14. 15. 16. 17. 18. 19. 20. 21. 22. 23. 24. 25. 26. 27. 28. 29. 30. 31. 32. 33. 34. 35. 36. 37. 38. 39. 40. 41. 42. 43. 44. 45. 46. 47. 48. 49. 50. 51. 52. 53. 54. 55. 56. 57. 58. 59. 60. 61. 62. 63. 64. 65. 66. 67. 68. 69. 70. 71. 72. 73. 74. 75. 76. 77. 78. 79. 80. 81. 82. 83. 84. 85. 86. 87. 88. 89. 90. 91. 92. 93. 94. 95. 96. 97. 98. 99. 100. 101. 102. 103. 104. 105. 106. 107. 108. 109. 110. 111. 112. 113. 114. 115. 116. 117. 118. 119. 120. 121. 122. 123. 124. 125. 126. 127. 128. 129. 130. 131. 132. 133. 134. 135. 136. 137. 138. 139. 140. 141. 142. 143. 144. 145. 146. 147. 148. 149. 150. 151. 152. 153. 154. 155. 156. 157. 158. 159. 160. 161. 162. 163. 164. 165. 166. 167. 168. 169. 170. 171. 172. 173. 174. 175. 176. 177. 178. 179. 180. 181. 182. 183. 184. 185. 186. 187. 188. 189. 190. 191. 192. 193. 194. 195. 196. 197. 198. 199. 200. 201. 202. 203. 204. 205. 206. 207. 208. 209. 210. 211. 212. 213. 214. 215. 216. 217. 218. 219. 220. 221. 222. 223. 224. 225. 226. 227. 228. 229. 230. 231. 232. 233. 234. 235. 236. 237. 238. 239. 240. 241. 242. 243. 244. 245. 246. 247. 248. 249. 250. 251. 252. 253. 254. 255. 256. 257. 258. 259. 260. 261. 262. 263. 264. 265. 266. 267. 268. 269. 270. 271. 272. 273. 274. 275. 276. 277. 278. 279. 280. 281. 282. 283. 284. 285. 286. 287. 288. 289. 290. 291. 292. 293. 294. 295. 296. 297. 298. 299. 300. 301. 302. 303. 304. 305. 306. 307. 308. 309. 310. 311. 312. 313. 314. 315. 316. 317. 318. 319. 320. 321. 322. 323. 324. 325. 326. 327. 328. 329. 330. 331. 332. 333. 334. 335. 336. 337. 338. 339. 340. 341. 342. 343. 344. 345. 346. 347. 348. 349. 350. 351. 352. 353. 354. 355. 356. 357. 358. 359. 360. 361. 362. 363. 364. 365. 366. 367. 368. 369. 370. 371. 372. 373. 374. 375. 376. 377. 378. 379. 380. 381. 382. 383. 384. 385. 386. 387. 388. 389. 390. 391. 392. 393. 394. 395. 396. 397. 398. 399. 400. 401. 402. 403. 404. 405. 406. 407. 408. 409. 410. 411. 412. 413. 414. 415. 416. 417. 418. 419. 420. 421. 422. 423. 424. 425. 426. 427. 428. 429. 430. 431. 432. 433. 434. 435. 436. 437. 438. 439. 440. 441. 442. 443. 444. 445. 446. 447. 448. 449. 450. 451. 452. 453. 454. 455. 456. 457. 458. 459. 460. 461. 462. 463. 464. 465. 466. 467. 468. 469. 470. 471. 472. 473. 474. 475. 476. 477. 478. 479. 480. 481. 482. 483. 484. 485. 486. 487. 488. 489. 490. 491. 492. 493. 494. 495. 496. 497. 498. 499. 500. 501. 502. 503. 504. 505. 506. 507. 508. 509. 510. 511. 512. 513. 514. 515. 516. 517. 518. 519. 520. 521. 522. 523. 524. 525. 526. 527. 528. 529. 530. 531. 532. 533. 534. 535. 536. 537. 538. 539. 540. 541. 542. 543. 544. 545. 546. 547. 548. 549. 550. 551. 552. 553. 554. 555. 556. 557. 558. 559. 560. 561. 562. 563. 564. 565. 566. 567. 568. 569. 570. 571. 572. 573. 574. 575. 576. 577. 578. 579. 580. 581. 582. 583. 584. 585. 586. 587. 588. 589. 590. 591. 592. 593. 594. 595. 596. 597. 598. 599. 600. 601. 602. 603. 604. 605. 606. 607. 608. 609. 610. 611. 612. 613. 614. 615. 616. 617. 618. 619. 620. 621. 622. 623. 624. 625. 626. 627. 628. 629. 630. 631. 632. 633. 634. 635. 636. 637. 638. 639. 640. 641. 642. 643. 644. 645. 646. 647. 648. 649. 650. 651. 652. 653. 654. 655. 656. 657. 658. 659. 660. 661. 662. 663. 664. 665. 666. 667. 668. 669. 670. 671. 672. 673. 674. 675. 676. 677. 678. 679. 680. 681. 682. 683. 684. 685. 686. 687. 688. 689. 690. 691. 692. 693. 694. 695. 696. 697. 698. 699. 700. 701. 702. 703. 704. 705. 706. 707. 708. 709. 710. 711. 712. 713. 714. 715. 716. 717. 718. 719. 720. 721. 722. 723. 724. 725. 726. 727. 728. 729. 730. 731. 732. 733. 734. 735. 736. 737. 738. 739. 740. 741. 742. 743. 744. 745. 746. 747. 748. 749. 750. 751. 752. 753. 754. 755. 756. 757. 758. 759. 760. 761. 762. 763. 764. 765. 766. 767. 768. 769. 770. 771. 772. 773. 774. 775. 776. 777. 778. 779. 780. 781. 782. 783. 784. 785. 786. 787. 788. 789. 790. 791. 792. 793. 794. 795. 796. 797. 798. 799. 800. 801. 802. 803. 804. 805. 806. 807. 808. 809. 810. 811. 812. 813. 814. 815. 816. 817. 818. 819. 820. 821. 822. 823. 824. 825. 826. 827. 828. 829. 830. 831. 832. 833. 834. 835. 836. 837. 838. 839. 840. 84

...anti-Communist matters

1. All Records to FOIA request for documents re NRC 1982  
 investigation of member cost practices at facility  
 and documents listed in App A Info partially withheld:  
 App A personal identifiers (re FOIA Exemption 7)  
 2. Division of Rules and Records  
 3. 82/07/17, STEPTGE, P.P.  
 4. 16075 019 24X Fiche: 50-000, 82/09/17,

2011-12-08-01 of transcript from B20408 hearing in Chicago, IL re  
 projected general increase in electric rates. Certificate of  
 need for rate increase  
 State of IL 6211120010 6211120010 App 16075.18B. 24X

“我早知道了！”

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... .. GENERATING STATION, UNIT 3

4. Acquisition of information stage documents & correspondence

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SUBJECT REQUESTED REVIEW OF Tech Specs to all FWR licensees re NUREG-0737 Tech  
Specifications provided for items w/differences to determine consistency  
with what was stated under GSI list and conditions, amend to licensee  
if appropriate.

EVALUATION OF LICENSING                  82/09/20       Consolidated  
DATE OF NEW YORK INFO      15pp    15930 140     24X  
~~\*\*\*\*\*~~

001:1230049 West. Education # 821021 meeting w/util in Bethesda, MD to  
discuss Tech Specs  
Re: 821021 Licensing Branch 3 82/10/07. KERRIGAN, J. Licensing  
Branch 3 3pg 159,000 170 24K Fiche 30-382.82/10/07.8211030025

10/10/18 08:52 AM 00110300025  
 Approves request to discontinue baseline & preoperational  
 groundwater quality monitoring program Water quality  
 monitoring in this vicinity may be required as result of  
 groundwater use following limitations  
 Approved by the Assistant Director for Licensing  
 L. David ... and Light Co. 82/10/18. MAURIN L. V.  
 15433 341. 24X  
 00110300025

00211060610  
to discuss and proposed corrective actions for Human Resources Department in Federal road  
Bureau B Licensing Branch 3  
Date 8/19/78  
82/1060610 KERRIGAN, J. Licensing  
24x Fische 50-382.82/10/18.8211060610.

2211110411 Board Notification B2-90A: provides addl info & clarification  
of welding deficiencies in main control panels.  
NOVAK, T.H. Assistant Director for Licensing. 82/10/22. Atomic  
Safety and Licensing Board Panel. 14pp. 16043:001. 24X  
Fiche: 50-090, 82/10/22, 8211110411.

9210240088 Generic Ltr 82-20 to all power reactor licensees, permit holders & applicants for CP re guidance for implementing SRP rule. Forwards NUREG-0906. NUREG to be used as interim measure until Reg Guide 1.70 revised. Svc list encl. EISENHUT, D.G. Division of Licensing. 82/10/26. Consolidated Edison Co. of New York, Inc. 9pp. 15993:295. 24X Fiche: 50-000. 82/10/26. 9210240088.

8211020046 Forwards current training schedule which will be incorporated into FSAR Amend 30 scheduled for early Dec, 1982.

MAURIN, L. V. Louisiana Power & Light Co. 02/10/28. NOVAH, R. H.  
Assistant Director for Licensing. 3pp. 158B1:039. 24X  
Fiche: 50-382, 02/10/28, 8211020046.

8211080201 Forwards "Effects of Vessel Head Voiding During Transients &  
Accidents in C-E NSSS," in response to NUREG-0737, Item  
11.K.2.17 re potential for voiding RCS during anticipated  
transients.  
MAURIN, L.V. Louisiana Power & Light Co. 82/11/02. NOVAH, T. H.  
Assistant Director for Licensing. 2pp. 15980:332. 24X  
Fiche: 50-382, 82/11/02, 8211080201.

8211190364 Board Notification 82-107; provides info relevant to safety issues re semicale test results by describing recent tests in semicale facility.  
NOVAR, T.M. Assistant Director for Licensing. 82/11/10. Atomic Safety and Licensing Board Panel. 1p. 16169: 315. 24X  
Fiche: 90-000, 82/11/10, 8211190364.

8211180201 Forwards "Environ Protection Plan." App D to License  
CPR-103.  
MAURIN, L. V. Louisiana Power & Light Co. 82/11/12. NOVAK, T. M.  
Assistant Director for Licensing. 3pp. 16140:219. 24X  
Fiche: 50-382, 82/11/12, 8211180201.

--8211180209 "Environ Protection Plan," App D to License CPER-101  
 \* Louisiana Power & Light Co. 82/11/12. 21pp. 16140; 222. 34x  
 Fiche: 50-382, 82/11/12, 8211180201.

E. NRC Safety Evaluation Report (SER), supply & correspondence

8211190358 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF  
WATERFORD STEAM ELECTRIC STATION, UNIT 3. Docket No. 50-302.  
(Louisiana Power And Light Company)  
\* Office of Nuclear Reactor Regulation, Director. NUREG-0707 R04  
82/10/31. 31PP. Available at NRC. \$4.50. 16167:271. 24X  
Fiche: 50-382. 82/10/31. 8211190358.

F. Security, medical, emergency & fire protection plans

8210040068 Generic Ltr 82-17 to all power reactor licensees &  
applicants & holders of CPs re inconsistency between  
requirements of 10CFR50.54(t) & B7E for performing audits of  
emergency preparedness programs. BvC list encl.  
EISENHUT, D.C. Division of Licensing. 82/10/01.  
Edison Co. of New York, Inc. 1 pp. 16002: 288. Consolidated  
Fiche: 50-000, 82/10/01, 8210040068, 24X

8210070019 Generic Ltr 82-21 to all licensees & applicants of nuclear  
power reactors re Tech Specs for fire protection audits.  
Forward guidance discussing general scope & describing  
elements to be included in audit. Enc 1st encl.  
EISENHUT, D. E. Division of Licensing. 82/10/06. Consolidated  
Edison Co. of New York, Inc. 199P. 19993: 33B. 24X  
Fiche: 50-000, 82/10/06, 8210070019.

8211060135 Forwards IE Insp Rept 50-382/82-16 on B20525-27. No  
noncompliance noted.  
MADSEN, Q.L. Division of Resident: Reactor Project & Engineering  
Programs. 82/10/18. WHYATA, J.M. Louisiana Power & Light Co. App.  
15951:131. 24X Fiche: 50-382, 82/10/18, 8211060135.

--B211060143 IE Insp Rept 50-382/B2-16 on 820525-27. No noncompliance noted. Major areas inspected: preoperational development of security organization. Details withheld (ref IOCRF73.21). KELLY, J.A.F., BROWN, G.D. Region 4, Office of Director. Ip. 15951:133. 24X Fiche: 50-382, 82/10/18, 8211060133. 82/10/04.

8210290108 Generic Ltr 82-23 to all licensees & applicants re  
inconsistency between requirements of 10CFR73.40(g) & STS  
for performing audits of safeguards contingency plans  
(security plan). Svc list encl.  
EISENHUT, D. O. Division of Licensing. 82/10/30.  
Edison Co. of New York, Inc. Gpp. 15993:319. Consolidated  
Fiche: 50-000, 82/10/30, 8210290108, 24X



# DOCKETED ITEMS

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B211290334 Forwards IE Insp Rept 50-382/82-24 on B21004-08. No noncompliance noted.  
MADSEN, G. L. Division of Resident, Reactor Project & Engineering Programs. B2/11/08. MAURIN, L. V. Louisiana Power & Light Co. 2pp. 16221:114. 24X Fiche: 50-382, B2/11/08, B211290334.

--B211290343 IE Insp Rept 50-382/82-24 on B21004-08. No noncompliance noted. Major areas inspected: status of applicant training program to determine if training commitments made in FSAR were being carried out.  
JOHNSON, E. H., JAUDON, J. P., FLIPPO, T. A. Division of Resident, Reactor Project & Engineering Programs. B2/11/05. 15pp. 16221:116. 24X Fiche: 50-382, B2/11/08, B211290334.

B211290032 Releases public version of revised public info booklet.  
FELTON, J. M. Division of Rules and Records. B2/11/17. Document Management Branch. 1p. 16245:346. 24X Fiche: 50-382, B2/11/17, B211290032.

--B211290034 Forwards public version of revised public info booklet. Info will be submitted to ASLB by B21112. Info revised from B21021 version indicated in margin.  
MAURIN, L. V. Louisiana Power & Light Co. B2/11/01. NOVAK, T. M. Assistant Director for Licensing. 1p. 16245:347. 24X Fiche: 50-382, B2/11/17, B211290032.

--B21129003B Public version of revised public info booklet.  
\* Louisiana Power & Light Co. B2/11/01. 9pp. 16245:348. 24X Fiche: 50-382, B2/11/17, B211290032.

## G. Adjudicatory correspondence

B211040114 Forwards listed documents either requested or not received as of B21021. W/o encl.  
TURK, S. E. Hearing Branch 1. B2/10/21. CASSIDY, B. P. Federal Emergency Management Agency. 2pp. 15927:012. 24X Fiche: 50-382, B2/10/21, B211040114.

B211020439 Advises that ASLB issuances served since 820512 & some ASLAB issuances being sent under separate cover.  
WOLFE, S. J. Atomic Safety and Licensing Board Panel. B2/10/29. GROESCH, G. L. Affiliation Unknown. 1p. 15887:110. 24X Fiche: 50-382, B2/10/29, B211020439.

B211080088 Partial initial decision in OL hearing. Findings of adequacy made re roads & highways for evacuation purposes, evacuation warning sys, command decision structure, planned exercises & plans for evacuating special classes.  
FOREMAN, H. WOLFE, S. J. Atomic Safety and Licensing Board Panel. B2/11/03. 75pp. 15976:147. 24X Fiche: 50-382, B2/11/03, B211080088.

B211080074 Authorization for OL Groesch to represent Joint Intervenor & reaffirmation of right of OL Groesch to discharge L. Jones on B20510.  
DUNCAN, C., GROESCH, G. L. Joint Intervenor-Waterford. B2/11/04. 1p. 15976:235. 24X Fiche: 50-382, B2/11/04, B211080074.

B211090269 Forwards Commission statement of policy on Table S-3 issues. NRC will file responses to Joint Intervenor's deferred motion to reopen hearings & State of LA petition to intervene re Table S-3 issues by B21116. W/o encl.  
TURK, S. E. Hearing Branch 1. B2/11/04. WOLFE, S. J., FOREMAN, H., JORDAN, W. H. Atomic Safety and Licensing Board Panel. 2pp. 16004:136. 24X Fiche: 50-382, B2/11/04, B211090269.

B211150027 Requests voluntary stay of proceedings leading to OL issuance until insurance coverage available to persons within 50-mile radius of plant & all appeals exhausted by State of LA, Oystershell Alliance & Save Our Wetlands.  
BURSTEIN, C. H. Affiliation Unknown. B2/11/05. Commissioners. 1p. 16056:071. 24X Fiche: 50-382, B2/11/05, B211150027.

B211160333 Forwards printer proof of public info booklet to be distributed to general public as part of offsite emergency preparedness plan. Color sketch indicating color coding for protective action section encl. W/o encl.  
CHURCHILL, B. W. Shaw, Pittman, Potts & Trowbridge. CHURCHILL, B. W. Louisiana Power & Light Co. B2/11/12. WOLFE, S. J., FOREMAN, H., JORDAN, W. H. Atomic Safety and Licensing Board Panel. 4pp. 16081:348. 24X Fiche: 50-382, B2/11/12, B211160333.

B211170336 Motion for reconsideration or clarification of portion of ASLB B21103 partial initial decision dealing w/conditions re state & local offsite emergency plans & scope of Contention 2 on vehicles & drivers. Certificate of Svc encl.  
CHURCHILL, B. W. Louisiana Power & Light Co. CHURCHILL, B. W. Shaw, Pittman, Potts & Trowbridge. B2/11/12. Atomic Safety and Licensing Board Panel. 14pp. 16105:344. 24X Fiche: 50-382, B2/11/12, B211170336.

B211170345 Certifies svc of applicant opposition to Joint Intervenor's motion to reconsider & reopen record & opposition to State of LA petition to intervene on B21112.  
HAMLIN, J. B. Louisiana Power & Light Co. B2/11/12. 1p. 16105:343. 24X Fiche: 50-382, B2/11/12, B211170345.

B211170348 Answer opposing Joint Intervenor's B20612 motion to reconsider & reopen & State of LA B20721 petition to intervene. New contentions must be rejected per Commission B21108 statement of policy. W/Certificate of Svc.  
HAMLIN, J. B. Louisiana Power & Light Co. HAMLIN, J. B. Shaw, Pittman, Potts & Trowbridge. B2/11/12. Atomic Safety and Licensing Board Panel. 10pp. 16105:204. 24X Fiche: 50-382, B2/11/12, B211170348.

B211170409 Exceptions to ASLB B21103 partial initial decision & motion for extension of time to file supporting brief until 30 days after svc of ASLB ruling. Certificate of Svc encl.  
CHURCHILL, B. W. Louisiana Power & Light Co. CHURCHILL, B. W. Shaw, Pittman, Potts & Trowbridge. B2/11/12. Atomic Safety and Licensing Appeal Panel. 6pp. 16106:176. 24X Fiche: 50-382, B2/11/12, B211170409.

B211170318 Advises of minor inaccuracies &/or typographical errors in ASLB B21103 partial initial decision.  
TURK, S. E. Hearing Branch 1. B2/11/16. WOLFE, S. J., JORDAN, W. H., FOREMAN, H. Atomic Safety and Licensing Board Panel. 2pp. 16106:026. 24X Fiche: 50-382, B2/11/16, B211170318.

B211170342 Response opposing Joint Intervenor's B20615 motion to reconsider ASLB 790913 order & B20512 ruling to reopen OL hearings &/or hold new OL hearings. Contentions addressed by Commission Table S-3 rulemaking. Certificate of Svc encl.  
TURK, S. E. Hearing Branch 1. B2/11/16. Atomic Safety and Licensing Board Panel. 5pp. 16105:196. 24X Fiche: 50-382, B2/11/16, B211170342.

B211180214 Motion for extension of time until B21129 to file exceptions to ASLB B21103 partial initial decision. Time needed due to research coordinator giving premature birth & having minor complications.  
GROESCH, G. L. Joint Intervenor-Waterford. B2/11/17. Atomic Safety and Licensing Appeal Panel. 1p. 16137:344. 24X Fiche: 50-382, B2/11/17, B211180214.

B211190212 Forwards corrected pages to ASLB B21103 Partial Initial Decision LBP-82-100, correcting one misnomer & three typographical errors brought to ASLB attention in NRC B21116 ltr.  
WOLFE, S. J. Atomic Safety and Licensing Board Panel. B2/11/17. 3pp. 16151:228. 24X Fiche: 50-382, B2/11/17, B211190212.

--B211190216 Corrected Pages 18, 56, 58 & 65 to ASLB B21103 Partial Initial Decision LBP-82-100, correcting one misnomer & three typographical errors.  
\* Atomic Safety and Licensing Board Panel. B2/11/17. 4pp. 16151:230. 24X Fiche: 50-382, B2/11/17, B211190212.

B211190215 Order fixing common filing date for final exceptions at B21129 or within 5 days after svc of ASLB ruling on util motion for reconsideration, whichever is later. Briefs to be filed within 30 days after exceptions filed.  
SHOENAKER, C. J. Atomic Safety and Licensing Appeal Panel. B2/11/17. 2pp. 16151:240. 24X Fiche: 50-382, B2/11/17, B211190215.

## DOCKETED ITEMS

## M. Antitrust correspondence

8211020703 Advises that no significant antitrust changes in licensee activities or proposed activities have occurred subsequent to previous CP review. FR notice encl.  
 TOALSTON, A. Antitrust & Economic analysis Branch (Utility Finance).  
 82/10/12. ASWELL, D. L. Louisiana Power & Light Co. 24pp.  
 15913:195. 24X Fiche: 50-382, 82/10/12, 8211020703.

--8211020705 Notice of finding of no significant antitrust changes & time for filing requests for re-evaluation.  
 TOALSTON, A. Antitrust & Economic analysis Branch (Utility Finance). 82/10/12. 312pp. 15913:220. 24X Fiche: 50-382, 82/10/12, 8211020703.

## O. Inspection reports, IE Bulletins &amp; correspondence

8208190220 IE Info Notice 82-37, "Cracking in Upper Shell to Transition Cone Girth Head of Steam Generator at Operating PWR." Svc list encl.  
 JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/16.  
 Consolidated Edison Co. of New York, Inc. 109pp. 15930:001. 24X Fiche: 50-000, 82/09/16, 8208190220.

8208190222 IE Info Notice 82-34, Revision 1, "Welds in Main Control Panels." Svc list encl.  
 JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/17.  
 Consolidated Edison Co. of New York, Inc. 107pp. 15895:185. 24X Fiche: 50-000, 82/09/17, 8208190222.

8211060406 Requests extension until 821115 to submit supplemental response to IE Insp Rept 50-382/82-10, due to ongoing installation insps & evaluation of safety-related instrumentation sys. including steam generator instruments.  
 MAURIN, L. V. Louisiana Power & Light Co. 82/09/17. MADSEN, O. L. Division of Resident, Reactor Project & Engineering Programs. 1p.  
 15955:248. 24X Fiche: 50-382, 82/09/17, 8211060406.

8208190229 IE Info Notice 82-39, "Svc Degradation of Thick Wall Stainless Steel Recirculation Sys Piping at BWR Plant." Svc list encl.  
 JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/21.  
 Consolidated Edison Co. of New York, Inc. 86pp. 16017:098. 24X Fiche: 50-000, 82/09/21, 8208190229.

8208190223 IE Info Notice 82-38, "Change in Format & Distribution Sys for IE Bulletins, Circulars & Info Notices." Svc list encl.  
 DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement. 82/09/22. Consolidated Edison Co. of New York, Inc. 110pp. 16018:021. 24X Fiche: 50-000, 82/09/22, 8208190223.

8208190232 IE Info Notice 82-40, "Deficiencies in Primary Containment Electrical Penetration Assemblies." Svc list encl.  
 JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/22.  
 Consolidated Edison Co. of New York, Inc. 112pp. 15930:019. 24X Fiche: 50-000, 82/09/22, 8208190232.

8211020211 Board Notification 82-90: forwards Info Notice 82-34 re deficiencies in main control panels.  
 NOVAK, T. M. Assistant Director for Licensing. 82/10/01. Atomic Safety and Licensing Board Panel. 2pp. 15902:307. 24X Fiche: 50-382, 82/10/01, 8211020211.

8208190239 IE Info Notice 82-41, "Failure of Safety/Relief Valve Open at BWR." Svc list encl.  
 JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/16.  
 Consolidated Edison Co. of New York, Inc. 110pp. 15930:001. 24X Fiche: 50-000, 82/10/22, 8208190239.

8211290334 Forwards IE Insp Rept 50-382/82-24 on 8211040404 noncompliance noted.  
 MADSEN, O. L. Division of Resident, Reactor Project & Engineering Programs. 82/11/08. MAURIN, L. V. Louisiana Power & Light Co. 16221:114. 24X Fiche: 50-382, 82/11/08, 8211290334.

--8211290343 IE Insp Rept 50-382/82-24 on 8211040404 noncompliance noted. Major areas inspected: status of applicant training program to determine if training commitments made in 8208190239 were being carried out.  
 JOHNSON, E. H., JAVOON, J. P., FLIPPO, T. A. Division of Resident, Reactor Project & Engineering Programs. 82/11/08. 11p.  
 16221:116. 24X Fiche: 50-382, 82/11/08, 8211290343.

8211290464 Forwards IE Insp Rept 50-382/82-44, per 8211040404 discusses findings of special insp on 8211040404 re status of staff training. Training program concerns should be addressed to enable favorable support of OL. H/w encl.  
 COLLINS, J. T. Region 4, Office of Director. 82/11/08. 1p.  
 Louisiana Power & Light Co. 1p. 16219:024. 24X Fiche: 50-382, 82/11/08, 8211290464.

8208190248 IE Info Notice 82-43, "Deficiencies in Main Steam Ventilation Sys." Svc list encl.  
 JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/16.  
 Consolidated Edison Co. of New York, Inc. 111pp. 15930:001. 24X Fiche: 50-000, 82/11/16, 8208190248.

8208190253 IE Info Notice 82-45, "PWR Low Temp Overpressure Protection." Svc list encl.  
 JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/16.  
 Consolidated Edison Co. of New York, Inc. 111pp. 15930:001. 24X Fiche: 50-000, 82/11/19, 8208190253.

## R. Periodic operating reports &amp; related correspondence

8211290028 Submits 15th monthly rept re recruiting & retaining corporate capability, per ACRS 810806 meeting Minutes re nuclear operations staffing as of 821115 & staffing commitments per 810420 ltr encl.  
 MAURIN, L. V. Louisiana Power & Light Co. 82/11/19. 4pp.  
 Division of Licensing. 3pp. 16217:016. 24X Fiche: 50-382, 82/11/19, 8211290028.

## S. Reportable occurrences, LERs &amp; related correspondence

8211020048 Second interim deficiency rept re inadequate maintenance & control installations & turnover documentation. 2nd walkdown teams formed to identify all existing deficiencies requiring engineering evaluation or repair.  
 MAURIN, L. V. Louisiana Power & Light Co. 82/10/21. 2pp.  
 Region 4, Office of Director. 1p. 15981:010. 24X Fiche: 50-382, 82/10/21, 8211020048.

8211050129 First interim rept for Significant Const Deficiency re below min safety injection tank discharge flow rates. Safety analysis will be re-performed. Final rept will be submitted by 830328.  
 MAURIN, L. V. Louisiana Power & Light Co. 82/10/29. 2pp.  
 Region 4, Office of Director. 2pp. 15949:301. 24X Fiche: 50-382, 82/10/29, 8211050129.

8211090194 Final Significant Const Deficiency Rept re 8211040404 plates in main steam & feedwater containment penetration anchors discovered during piping installation. Cracks excavated & base metal re-welded.  
 MAURIN, L. V. Louisiana Power & Light Co. 82/10/29. 2pp.  
 Region 4, Office of Director. 3pp. 16003:001. 24X Fiche: 50-382, 82/10/29, 8211090194.

8211150169 Interim Deficiency Rept SCD 37 re corrosion. 37th in RCS T-cold signal. Initially reported on 820401. Rept will be delayed until 830527 due to impact of MAURIN, L. V. Reg Guide 1.97 on corrective action.  
 MAURIN, L. V. Louisiana Power & Light Co. 82/11/05. 2pp.  
 Region 4, Office of Director. 2pp. 16055:206. 24X Fiche: 50-382, 82/11/05, 8211150169.

8211150250 Final Significant Const Deficiency Rept re 8211040404 gasket failures in high pressure safety injection sys. Original design type Flexitallic gaskets installed at 820401. Orifice plate assemblies & success fully tested.  
 MAURIN, L. V. Louisiana Power & Light Co. 82/11/05. 2pp.  
 Region 4, Office of Director. 3pp. 16055:073. 24X Fiche: 50-382, 82/11/05, 8211150250.

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8211150277 Third interim deficiency rept re inadvertent sensitizing of Penetrations 40 & 41 while performing post-weld heat treatment. Initially reported on 820513. New penetrations will be installed by 830129. Final rept by 830211.  
MAURIN, L. V. Louisiana Power & Light Co. 82/11/05. COLLINS, J. T. Region 4, Office of Director. 1p. 16055:281. 24X  
Fiche: 50-382, 82/11/05, 8211150277.

## F. Hearing transcripts on non-antitrust matters

821110308 Transcript of ACRS Waterford Station Unit 3 Subcommittee 821107 meeting in New Orleans, LA. Pp 1-192. Supporting documentation encl.  
\* ACRS - Advisory Committee on Reactor Safeguards. 82/11/09. 202pp. 16037:296. 24X Fiche: 50-382, 82/11/09, 821110308.

## V. Operator Examinations

8210130019 Generic Ltr 82-18 to all power reactor applicants & licensees re reactor operator & senior reactor operator requalification exams. Advises that exams begin at facility after 821001. Svc list encl.  
EISENHUT, D. O. Division of Licensing. 82/10/12. Consolidated Edison Co. of New York, Inc. 15pp. 16002:234. 24X  
Fiche: 50-000, 82/10/12, 8210130019.

## DOCKET 50-387 SUSQUEHANNA STEAM ELECTRIC STATION, UNIT 1

### A. Application/construction stage documents & correspondence

8209210027 Generic Ltr 82-16 to all PWR licensees re NUREG-0737 Tech Specs. Requests review of Tech Specs to determine consistency w/guidance provided. For items w/deviations, amend to license required. W/o stated encls. Svc list encl.  
EISENHUT, D. O. Division of Licensing. 82/09/20. Consolidated Edison Co. of New York, Inc. 15pp. 19930:140. 24X  
Fiche: 50-000, 82/09/20, 8209210027.

### E. NRC Safety Evaluation Report (SER), supp's & correspondence

8211020273 Requests that Item 5 of SER Section 3.10.2.1, Suppl 3 be revised to allow 25 cycles of operation of reactor recirculation sys discharge valves w/o motor brake.  
CURTIS, N. W. Pennsylvania Power & Light Co. 82/10/27. SCHWENGER, A. Licensing Branch 2. 2pp. 15882:136. 24X Fiche: 50-387, 82/10/27, 8211020273.

8211180124 Forwards updated draft SER Suppl 4, Emergency svc water sys resolution provided in Sections 6.3.4 & 9.2.1 per 821105 memo. W/o encl.  
DIRCKM, W. J. Office of the Executive Director for Operations. 82/11/10. PALLADINO, N., GILINSKY, V., AHEARNE, J. Commissioners. 3pp. 16153:354. 24X Fiche: 50-387, 82/11/10, 8211180124.

8211160166 Application for Amend 14 to License NPF-14, changing Item 5 of SER Section 3.10.2.1 referenced in License Condition 2. C. 23. Change raises limitation of recirculation discharge valve operation to 25 cycles w/o motor brakes.  
CURTIS, N. W. Pennsylvania Power & Light Co. 82/11/11. SCHWENGER, A. Licensing Branch 2. 3pp. 16092:214. 24X Fiche: 50-387, 82/11/11, 8211160166.

8211220043 Forwards NUREG-0776, Suppl 4, "SER re Operation of Susquehanna Steam Electric Station, Units 1 & 2." Suppl addresses items contained in 5% license resolved prior to exceeding 5% power.  
YOUNGBLOOD, B. J. Licensing Branch 1. 82/11/12. CURTIS, N. W. Pennsylvania Power & Light Co. 62pp. 16199:220. 24X  
Fiche: 50-387, 82/11/12, 8211220043.

8211300420 Forwards Suppl 4 to SER (NUREG-0776). W/o encl.  
YOUNGBLOOD, B. J. Licensing Branch 1. 82/11/23. CURTIS, N. W. Pennsylvania Power & Light Co. 3pp. 16263:108. 24X  
Fiche: 50-387, 82/11/23, 8211300420.

### F. Security, medical, emergency & fire protection plans

8210040068 Generic Ltr 82-17 to all power reactor licensees & applicants & holders of CPs re inconsistency between requirements of 10CFR50.54(f) & STS for performing audits of emergency preparedness programs. Svc list encl.  
EISENHUT, D. O. Division of Licensing. 82/10/01. Consolidated Edison Co. of New York, Inc. 11pp. 16002:288. 24X  
Fiche: 50-000, 82/10/01, 8210040068.

8210070019 Generic Ltr 82-21 to all licensees & applicants of nuclear power reactors re Tech Specs for fire protection audits. Forwards guidance discussing general scope & describing elements to be included in audit. Svc list encl.  
EISENHUT, D. O. Division of Licensing. 82/10/06. Consolidated Edison Co. of New York, Inc. 19pp. 15993:338. 24X  
Fiche: 50-000, 82/10/06, 8210070019.

8211010009 Releases public version of temporary change to emergency plan procedure.  
FELTON, J. M. Division of Rules and Records. 82/10/12. Document Management Branch. 1p. 15892:172. 24X Fiche: 50-387, 82/10/12, 8211010009.

--8211010013 Forwards public version of Temporary Change 82-1954 to Revision 0 of Emergency Plan Procedure EP-IP-012, "Onsite Emergency Monitoring." Receipt form encl.  
\* Pennsylvania Power & Light Co. 82/10/01. DENTON, H. R. NRC - No Detailed Affiliation Given. 1p. 15692:173. 24X  
Fiche: 50-387, 82/10/12, 8211010009.

--8211010016 Public version of Temporary Change 82-1959 to Revision 0 of Emergency Plan Procedure EP-IP-012, "Onsite Emergency Monitoring."  
\* Pennsylvania Power & Light Co. 82/10/01. 1p. 15892:174. 24X  
Fiche: 50-387, 82/10/12, 8211010009.

8211010182 Forwards Amend 51 to DL application, consisting of Revision M to SES security plan. Revision withheld (ref 10CFR2.7901).  
KENYON, B. D. Pennsylvania Power & Light Co. 82/10/25. SCHWENGER, A. Licensing Branch 2. 1p. 15867:308. 24X Fiche: 50-387, 82/10/25, 8211010182.

--8211010187 Amend 51 to DL application, consisting of Revision M to security plan. Revision withheld (ref 10CFR2.7901).  
KENYON, B. D. Pennsylvania Power & Light Co. 82/10/29. 1p. 15867:309. 24X Fiche: 50-387, 82/10/25, 8211010182.

821110405 Responds to 820525 ltr re storage of safeguards info. Use of proposed containers acceptable provided containers located in controlled access area & locked w/GSA approved dial combination lock.  
YOUNGBLOOD, B. J. Licensing Branch 1. 82/10/27. CURTIS, N. W. Pennsylvania Power & Light Co. 3pp. 16044:359. 24X  
Fiche: 50-387, 82/10/27, 821110405.

821110029 Releases public version of temporary change to emergency plan implementing procedure.  
FELTON, J. M. Division of Rules and Records. 82/10/28. Document Management Branch. 1p. 16053:199. 24X Fiche: 50-387, 82/10/28, 821110029.

--821110033 Forwards public version of Temporary Change 82-1988 to Emergency Plan Implementing Procedure EP-IP-001 re emergency classification & Temporary Change 82-1987 to Procedure EP-IP-041 re fire emergencies. Receipt form encl.  
\* Pennsylvania Power & Light Co. 82/10/09. NRC - No Detailed Affiliation Given. 1p. 16053:200. 24X Fiche: 50-387, 82/10/28, 821110029.

--821110038 Public version of Temporary Change 82-1988 to Emergency Plan Implementing Procedure EP-IP-001 re emergency classification & Temporary Change 82-1987 to Procedure EP-IP-041 re fire emergencies.  
\* Pennsylvania Power & Light Co. 82/10/07. 2pp. 16053:201. 24X  
Fiche: 50-387, 82/10/28, 821110029.

8210290108 Generic Ltr 82-23 to all licensees & applicants re inconsistency between requirements of 10CFR73.40(g) & STS for performing audits of safeguards contingency plans (security plan). Svc list encl.  
EISENHUT, D. O. Division of Licensing. 82/10/30. Consolidated Edison Co. of New York, Inc. 8pp. 15993:319. 24X  
Fiche: 50-000, 82/10/30, 8210290108.

8211090398 Releases public version of temporary change notice for emergency plan implementing procedure.  
FELTON, J. M. Division of Rules and Records. 82/11/02. Document Management Branch. 1p. 16020:347. 24X Fiche: 50-387, 82/11/02, 8211090398.

--8211090404 Forwards public version of Temporary Change Notice 82-1973 for Emergency Plan Implementing Procedure EP-IP-013, "Offsite Emergency Monitoring Teams." Receipt form encl.  
\* Pennsylvania Power & Light Co. 82/10/05. DENTON, H. R. NRC - No Detailed Affiliation Given. 1p. 16020:348. 24X  
Fiche: 50-387, 82/11/02, 8211090398.

--8211090408 Public version of Temporary Change Notice 82-1973 for Emergency Plan Implementing Procedure EP-IP-013, "Offsite Emergency Monitoring Teams."  
\* Pennsylvania Power & Light Co. 82/10/04. 3pp. 16020:349. 24X  
Fiche: 50-387, 82/11/02, 8211090398.

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8211160296 Forwards application for Amend 52 to OL containing Revision 6 to emergency plan.  
KAUFFMAN, J. T. Pennsylvania Power & Light Co. 82/11/02.  
SCHWENGER, A. Licensing Branch 2. 2pp. 16079:244. 24X  
Fiche: 50-387, 82/11/02, 8211160296.

--8211160301 Application for Amend 52 to OL consisting of Revision 6 to emergency plan. Three oversize drawings encl. Aperture cards available in PDR.  
KAUFFMAN, J. T. Pennsylvania Power & Light Co. 82/11/02. 374pp. 16079:246. 24X Fiche: 50-387, 82/11/02, 8211160296.

8211040379 Generic Ltr 82-25 to all power reactor licensees re integrated IAEA exercise for physical inventory at LWRs. Any commitment to participate in exercise is voluntary & any util that participates will be reimbursed. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/11/03. Consolidated Edison Co. of New York, Inc. 1pp. 16019:004. 24X  
Fiche: 50-000, 82/11/03, 8211040379.

8211160133 Releases public version of temporary change to emergency plan procedure.  
FELTON, J. M. Division of Rules and Records. 82/11/05. Document Management Branch. 1p. 16100:120. 24X Fiche: 50-387, 82/11/05, 8211160133.

--8211160137 Forwards public version of Temporary Change 82-2102 to Emergency Plan Procedure EP-IP-007, "Personnel Assembly & Accountability." Receipt form encl.  
\* Pennsylvania Power & Light Co. 82/10/29. DENTON, H. R. NRC - No Detailed Affiliation Given. 1p. 16100:121. 24X  
Fiche: 50-387, 82/11/03, 8211160133.

--8211160140 Public version of Temporary Change 82-2102 to Emergency Plan Procedure EP-IP-007, "Personnel Assembly & Accountability."  
\* Pennsylvania Power & Light Co. 82/10/29. 2pp. 16100:122. 24X  
Fiche: 50-387, 82/11/05, 8211160133.

8211300386 Forwards IE Safeguards Insp Rept 50-387/82-38 on 820901-02. No noncompliance noted.  
MARTIN, T. T. Division of Engineering & Technical Programs. 82/11/16.  
KENYON, B. D. Pennsylvania Power & Light Co. 2pp. 16242:129. 24X  
Fiche: 50-387, 82/11/16, 8211300386.

--8211300390 IE Safeguards Insp Rept 50-387/82-38 on 820901-02. No noncompliance noted. Major areas inspected: security plan change proposal per 10CFR50.54(p). Safeguards info deleted (ref 10CFR2.790).  
MADDERN, W. G. G. A. T. Region 1, Office of Director. 82/11/10. 3pp. 16242:131. 24X Fiche: 50-387, 82/11/16, 8211300386.

## G. Adjudicatory correspondence

8211040308 Response to ASLAB 821026 order requesting info on RCS leak rate detection. Util preparing Tech Spec to limit increase in unidentified RCS leakage to 2 gpm within 4-h period.  
SILBERG, J. E. Pennsylvania Power & Light Co. SILBERG, J. E. Allegheny Electric Cooperative, Inc. Shaw, Pittman, Potts & Trowbridge. 82/11/02. 4pp. 15928:326. 24X Fiche: 50-387, 82/11/02, 8211040308.

--8211040312 Affidavit of WJ Rhoades correcting response to hearing question on leak rates. Leak rate sys capable of detecting 1 gpm per hour. Tech Specs will require shutdown for unidentified leakage of 5 gpm. Certificate of Svc encl.  
RHOADES, W. J. Pennsylvania Power & Light Co. 82/11/01. 7pp. 15928:330. 24X Fiche: 50-387, 82/11/02, 8211040308.

Response to ASLB 821026 order requesting info on RCS leak rate change. Amend to Tech Spec 3.4.2.2 to limit leakage only action needed. W/Certificate of  
82/11/09. 6pp. 16022:016. 24X

## P. Operating license stage documents &amp; correspondence

8211010509 Notification of 821008 meeting w/util in Bethesda, MD to discuss status of util supplemental actions re reconciliation of as-built hanger designs.  
PERCH, R. L. Licensing Branch 2. 82/10/07. YOUNGBLOOD, B. J. Licensing Branch 1. 3pp. 15879:057. 24X Fiche: 50-387, 82/10/07, 8211010509.

8211050156 Notification of 821022 meeting w/util & Teledyne in Bethesda, MD to discuss reconciliation sampling program results on design of large pipe hangers.  
STEFANO, J. Licensing Branch 2. 82/10/20. YOUNGBLOOD, B. J. Licensing Branch 1. 3pp. 15960:359. 24X Fiche: 50-387, 82/10/20, 8211050156.

8211010445 Summary of 821018 conference call w/util & Teledyne re Teledyne review of engineering judgments of allowable stress of pipe hangers. Meeting will be held on 821022 in Bethesda, MD to accept util reconciliation findings.  
STEFANO, J. J. Licensing Branch 1. 82/10/22. YOUNGBLOOD, J. Licensing Branch 1. 2pp. 15902:131. 24X Fiche: 50-387, 82/10/22, 8211010445.

8211090112 Forwards Amend 4 to License NPF-14, safety evaluation & notice of issuance & availability. Amend grants Tech Spec changes to containment instrument gas reactor bldg closed cooling water & chilled water isolation valves.  
YOUNGBLOOD, B. J. Licensing Branch 1. 82/10/22. CURTIS, N. H. Pennsylvania Power & Light Co. 3pp. 16021:346. 24X  
Fiche: 50-387, 82/10/22, 8211090112.

--8211090114 Amend 4 to License NPF-14, granting Tech Spec changes to isolation logic for containment instrument gas reactor bldg closed cooling water & reactor bldg chilled water isolation valves.  
YOUNGBLOOD, B. J. Licensing Branch 1. 82/10/22. 8pp. 16021:347. 24X Fiche: 50-387, 82/10/22, 8211090112.

--8211090118 Safety evaluation supporting Amend 4 to License NPF-14.  
\* Office of Nuclear Reactor Regulation, Director. 82/10/22. 2pp. 16021:357. 24X Fiche: 50-387, 82/10/22, 8211090112.

--8211090122 Notice of issuance & availability of Amend 4 to License NPF-14.  
YOUNGBLOOD, B. J. Licensing Branch 1. 82/10/22. 2pp. 16021:359. 24X Fiche: 50-387, 82/10/22, 8211090112.

821110411 Board Notification 82-90A: provides addl info & clarification of wording deficiencies in main control panels.  
NOVAK, T. M. Assistant Director for Licensing. 82/10/22. Atomic Safety & Licensing Board Panel. 14pp. 16045:001. 24X  
Fiche: 50-000, 82/10/22, 821110411.

8211120144 Board Notification 82-90A: forwards IE Info Notice 82-34, Revision 1 re welds in main control panels per Board Notification 82-90.  
EISENHUT, D. G. Division of Licensing. 82/10/22. PALLADINO, N. J., OILINSKY, V. A. HEARNE, J. F. Commissioners. 1p. 16048:113. 24X  
Fiche: 50-000, 82/10/22, 8211120144.

8211010182 Forwards Amend 51 to OL application, consisting of Revision M to SES security plan. Revision withheld (ref 10CFR2.790).  
KENYON, B. D. Pennsylvania Power & Light Co. 82/10/25. SCHWENGER, A. Licensing Branch 2. 1p. 15867:308. 24X Fiche: 50-387, 82/10/25, 8211010182.

--8211010187 Amend 51 to OL application, consisting of Revision M to security plan. Revision withheld (ref 10CFR2.790).  
KENYON, B. D. Pennsylvania Power & Light Co. 82/10/29. 1p. 15867:309. 24X Fiche: 50-387, 82/10/25, 8211010182.

8210260088 Generic Ltr 82-20 to all power reactor licensees, permit holders & applicants for CP re guidance for implementing SRP rule. Forwards NUREG-0906, MUREG to be used as interim measure until Reg Guide 1.70 revised. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/10/26. Consolidated Edison Co. of New York, Inc. 9pp. 15793:295. 24X  
Fiche: 50-000, 82/10/26, 8210260088.

8210270030 Generic Ltr 82-22 to all PWR licensees re Congressional request for info concerning steam generator tube integrity. Forwards Congressman EJ Markey 821019 questions re steam generator tube integrity. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/10/26. Consolidated Edison Co. of New York, Inc. 10pp. 16099:332. 24X  
Fiche: 50-000, 82/10/26, 8210270030.

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8211010070 Forwards addendum to final rept "Independent Design Review--Susquehanna Steam Electric Station." Rept forwarded to limited individuals.  
LANDERS, D.F. Teledyne Engineering Services. 82/10/27. SHOVLIN, R.J.  
Pennsylvania Power & Light Co. 1p. 15867:219. 24X  
Fiche: 50-387, 82/10/27, 8211010070.

--8211010072 Addendum to final rept "Independent Design Review--Susquehanna Steam Electric Station."  
\* Teledyne Engineering Services. TR-5599-3 ADD. 82/10/27. 31pp.  
15867:220. 24X Fiche: 50-387, 82/10/27, 8211010070.

8211020507 Forwards updated info re reconciliation sampling program w/breakdown of supports examined as of 821021 by type & category of discrepancy. Program demonstrated adequacy of design process for large pipe supports.  
CURTIS, N.W. Pennsylvania Power & Light Co. 82/10/27. SCHWENGER, A.  
Licensing Branch 2. 4pp. 15889:302. 24X Fiche: 50-387, 82/10/27, 8211020507.

8211020394 Forwards addl info re containment vent & purge valve qualification. Purge valves marginally overstressed when closing from full open position against peak post-LOCA pressure. Mods needed to produce qualifiable valves.  
CURTIS, N.W. Pennsylvania Power & Light Co. 82/10/29. SCHWENGER, A.  
Licensing Branch 2. 23pp. 15888:341. 24X Fiche: 50-387, 82/10/29, 8211020394.

8211020443 Forwards Revision 1 to 820717 application for Amend 4 to License NPF-14 re qualification of purge valves.  
KENYON, B.D. Pennsylvania Power & Light Co. 82/10/29. SCHWENGER, A.  
Licensing Branch 2. 2pp. 15887:072. 24X Fiche: 50-387, 82/10/29, 8211020443.

--8211020451 Revision 1 to 820717 application for Amend 4 to License NPF-14 re qualification of purge valves.  
KENYON, B.D. Pennsylvania Power & Light Co. 82/10/29. 1p.  
15887:074. 24X Fiche: 50-387, 82/10/29, 8211020443.

8211080298 Summary of independent design verification program 821022 meeting w/Util, Bechtel & Teledyne in Bethesda, MD re findings on reconciliation of large pipe hangers & util progress in resolving subj.  
STEFANO, J.J. Licensing Branch 2. 82/10/29. YOUNGBLOOD, B.J.  
Licensing Branch 1. 4pp. 15975:269. 24X Fiche: 50-387, 82/10/29, 8211080298.

8211060230 Forwards responses to Humphrey issues contained in NRC 820708 ltr. Final response to Humphrey Issue 3.0 expected by 830331.  
CURTIS, N.W. Pennsylvania Power & Light Co. 82/11/01. SCHWENGER, A.  
Licensing Branch 2. 63pp. 15953:047. 24X Fiche: 50-387, 82/11/01, 8211060230.

8211060237 Forwards Commonwealth of PA Dept of Environ Resources 821006 ltr accepting study documenting levels of intake entrainment & impingement. No effect will be felt on balanced indigenous community of fish & other aquatic life in Susquehanna River.  
CURTIS, N.W. Pennsylvania Power & Light Co. 82/11/01. SCHWENGER, A.  
Licensing Branch 2. 2pp. 15953:194. 24X Fiche: 50-387, 82/11/01, 8211060237.

8211160296 Forwards application for Amend 52 to DL containing Revision 6 to emergency plan.  
KAUFFMAN, J.T. Pennsylvania Power & Light Co. 82/11/02. SCHWENGER, A.  
Licensing Branch 2. 2pp. 16079:244. 24X  
Fiche: 50-387, 82/11/02, 8211160296.

--8211160301 Application for Amend 52 to DL, consisting of Revision 6 to emergency plan. Three oversize drawings encl. Aperture cards available in PDR.  
KAUFFMAN, J.T. Pennsylvania Power & Light Co. 82/11/02. 374pp.  
16079:246. 24X Fiche: 50-387, 82/11/02, 8211160296.

8211080285 Notification of 821105 meeting w/Util in Bethesda, MD to discuss emergency svc water sys & diesel generator interactions re ECCS criteria.  
PERCH, R.L. Licensing Branch 2. 82/11/03. YOUNGBLOOD, B.J.  
Licensing Branch 1. 3pp. 15975:195. 24X Fiche: 50-387, 82/11/03, 8211080285.

8211080059 Generic Ltr 82-24 to BWR applicants w/MARK II or III containment (except WPPSS 2) re safety/relief valve quencher loads evaluation. Forwards NUREG-0802. Svc list encl. W/o encl.  
EISENHUT, D.O. Division of Licensing. 82/11/04. Long Island  
Lighting Co. 5pp. 16053:192. 24X Fiche: 50-000, 82/11/04, 8211080059.

8211110249 Lists hangers inside containment reworked to original design criteria under 821027 proposal. Review of all anchors & corresponding rework completed.  
CURTIS, N.W. Pennsylvania Power & Light Co. 82/11/04. SCHWENGER, A.  
Licensing Branch 2. 2pp. 16036:279. 24X Fiche: 50-387, 82/11/04, 8211110249.

821150058 Forwards briefing package for forthcoming meeting w/Commission re full power DL. Meeting will be held w/Util on 821105 to discuss potential problem w/emergency svc water sys in meeting ECCS criteria.  
DIRCKS, W.J. Office of the Executive Director for Operations.  
82/11/05. PALLADINO, N. Commissioners. 7pp. 16147:164. 24X  
Fiche: 50-387, 82/11/05, 821150058.

821120416 Comments on proposed Condition C(30)(b) to License NPF-14. All check valves relied upon for containment isolation qualified for seismic & containment hydrodynamic loads per util dynamic qualification program.  
CURTIS, N.W. Pennsylvania Power & Light Co. 82/11/08. SCHWENGER, A.  
Licensing Branch 2. 1p. 16042:011. 24X Fiche: 50-387, 82/11/08, 821120416.

821120458 Submits explanation of failure of emergency svc water sys & discussion of impact on plant performance. During recent design activities associated w/mod, unidentified & unevaluated single failure discovered in sys.  
CURTIS, N.W. Pennsylvania Power & Light Co. 82/11/08. SCHWENGER, A.  
Licensing Branch 2. 27pp. 16043:004. 24X Fiche: 50-387, 82/11/08, 821120458.

821150162 Forwards Natl Registry of Historic Places inventory nomination forms for Riverlands Recreation Area, Luzerne County, PA.  
CURTIS, N.W. Pennsylvania Power & Light Co. 82/11/09. SCHWENGER, A.  
Licensing Branch 2. 70pp. 16060:209. 24X Fiche: 50-387, 82/11/09, 821150162.

821150621 Advises of delay in submittal of revisions to structural dynamic models. Necessary dynamic analyses require addl time. New submittal date is 830218.  
CURTIS, N.W. Pennsylvania Power & Light Co. 82/11/09. SCHWENGER, A.  
Licensing Branch 2. 1p. 16061:066. 24X Fiche: 50-387, 82/11/09, 821150621.

821170131 Advises that review of B9 supports designated as Category III has been completed. Summary & conclusions presented in TR-5599-4, addendum to final rept IDR-5559, dtd 821027 remain unchanged.  
LANDERS, D.F. Teledyne Engineering Services. 82/11/10. SCHWENGER, A.  
Licensing Branch 2. 2pp. 16109:074. 24X Fiche: 50-387, 82/11/10, 821170131.

821170188 Informs of nonconformance w/Clarification 5 of NUREG-0731, Item II.E.4.2, "Containment Isolation Dependability." Mod required in FSAR included gang-opening several valves in two sys. Explanation of Clarification 5 requested.  
CURTIS, N.W. Pennsylvania Power & Light Co. 82/11/10. SCHWENGER, A.  
Licensing Branch 2. 2pp. 16109:158. 24X Fiche: 50-387, 82/11/10, 821170188.

821160166 Application for Amend 14 to License NPF-14, changing item 5 of SER Section 3.10.2.1 referenced in License Condition 2.C.23. Change raises limitation of recirculation discharge valve operation to 25 cycles w/o motor brakes.  
CURTIS, N.W. Pennsylvania Power & Light Co. 82/11/11. SCHWENGER, A.  
Licensing Branch 2. 3pp. 16092:214. 24X Fiche: 50-387, 82/11/11, 821160166.

821160047 Generic Ltr 82-26 to power reactor licensees (except Fort St Vrain) re NUREG-0744, Revision 1, "Pressure Vessel Matl Fracture Toughness." Forwards NUREG-0744, Revision 1, W/o encl. Svc list encl.  
EISENHUT, D.O. Division of Licensing. 82/11/12. Consolidated  
Edition Co. of New York, Inc. 52pp. 16232:212. 24X  
Fiche: 50-000, 82/11/12, 821160047.

8211220493 Forwards Amend 5 to License NPF-14 & notice of issuance & availability. Amend authorizes operation at 100% rated power & defers full qualification documentation of gas pipeline to Dec 1982.  
EISENHUT, D.O. Division of Licensing. 82/11/12. CURTIS, N.W.  
Pennsylvania Power & Light Co. 4pp. 16197:191. 24X  
Fiche: 50-387, 82/11/12, 8211220493.

--8211220497 Amend 5 to License NPF-14, authorizing operation at 100% rated power & deferring full qualification documentation on interim gas pipeline procedures to Dec 1982.  
EISENHUT, D.O. Division of Licensing. 82/11/12. 6pp. 16197:195.  
24X Fiche: 50-387, 82/11/12, 8211220493.

--8211220499 Notice of issuance & availability of Amend 5 to License NPF-14.  
YOUNGBLOOD, B.J. Licensing Branch 1. 82/11/12. 4pp. 16197:201.  
24X Fiche: 50-387, 82/11/12, 8211220493.

821190092 Summary of 821109 meeting w/Util & OE re emergency svc water sys problem concerning single failure criteria & resolution of problem.  
PERCH, R.L. Licensing Branch 2. 82/11/16. Licensing Branch 2.  
3pp. 16156:201. 24X Fiche: 50-387, 82/11/16, 821190092.

## DOCKETED ITEMS

8211240240 Notification of 821201 meeting w/util in Bethesda, MD to discuss status of gas pipeline mods near plant site.  
PERCH, R.L. Licensing Branch 2. 82/11/16. SCHWENCER, A. Licensing Branch 2. 3pp. 16230:355. 24X Fiche: 50-387, 82/11/16, 8211240240.

8211230414 Forwards info addressing concerns raised by INEL re NUREG-0612, "Control of Heavy Loads at Nuclear Power Plants." Previous util commitments fulfilled.  
CURTIS, N.W. Pennsylvania Power & Light Co. 82/11/18. SCHWENCER, A. Licensing Branch 2. 5pp. 16192:199. 24X Fiche: 50-387, 82/11/18, 8211230414.

#### Q. Inspection reports, IE Bulletins & correspondence

8208190220 IE Info Notice 82-37, "Cracking in Upper Shell to Transition Cone Girth Weld of Steam Generator at Operating PWR." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/16. Consolidated Edison Co. of New York, Inc. 105pp. 15930:001. 24X Fiche: 50-000, 82/09/16, 8208190220.

8208190222 IE Info Notice 82-34, Revision 1, "Welds in Main Control Panels." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/17. Consolidated Edison Co. of New York, Inc. 107pp. 15895:185. 24X Fiche: 50-000, 82/09/17, 8208190222.

8208190229 IE Info Notice 82-39, "Svc Degradation of Thick Wall Stainless Steel Recirculation Sys Piping at BWR Plant." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/21. Consolidated Edison Co. of New York, Inc. 86pp. 16017:098. 24X Fiche: 50-000, 82/09/21, 8208190229.

8208190223 IE Info Notice 82-38, "Change in Format & Distribution Sys for IE Bulletins, Circulars & Info Notices." Svc list encl.  
DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 82/09/22. Consolidated Edison Co. of New York, Inc. 110pp. 16018:021. 24X Fiche: 50-000, 82/09/22, 8208190223.

8208190232 IE Info Notice 82-40, "Deficiencies in Primary Containment Electrical Penetration Assemblies." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/22. Consolidated Edison Co. of New York, Inc. 112pp. 15930:019. 24X Fiche: 50-000, 82/09/22, 8208190232.

8211090294 Forwards IE Insp Rept 50-387/82-39 on 820920-24 & notice of violation.  
MARTIN, T.T. Division of Engineering & Technical Programs. 82/10/19. KENYON, B.D. Pennsylvania Power & Light Co. 2pp. 16006:172. 24X Fiche: 50-387, 82/10/19, 8211090294.

--8211090334 Notice of violation from insp on 820920-24.  
\* Division of Engineering & Technical Programs. 82/10/19. 1p. 16006:174. 24X Fiche: 50-387, 82/10/19, 8211090294.

--8211090361 IE Insp Rept 50-387/82-39 on 820920-24. Noncompliance noted: failure to follow written procedure for control of safety or quality-related computer software.  
PETRONE, C., BLUMBERG, N., BETTENHAUSEN, L. Division of Engineering & Technical Programs. 82/10/14. 7pp. 16006:175. 24X Fiche: 50-387, 82/10/19, 8211090294.

8211090319 Forwards IE Insp Rept 50-387/82-29 on 820616-17, 30 & 0713. No noncompliance noted.  
MARTIN, T.T. Division of Engineering & Technical Programs. 82/10/19. KENYON, B.D. Pennsylvania Power & Light Co. 2pp. 16006:071. 24X Fiche: 50-387, 82/10/19, 8211090319.

--8211090320 IE Insp Rept 50-387/82-29 on 820616-17, 30 & 0713. No noncompliance noted. Major areas inspected: allegation by former Bechtel welder that foreman & general foreman falsified renewal of welder qualification.  
GRAY, E.H., EBNETER, S.D., DURR, J.P. Division of Engineering & Technical Programs. 82/10/19. 8pp. 16006:073. 24X Fiche: 50-387, 82/10/19, 8211090319.

8211090236 Forwards IE Insp Rept 50-387/82-37 on 820827-0920. No noncompliance noted.  
MARTIN, T.T. Division of Engineering & Technical Programs. 82/10/20. KENYON, B.D. Pennsylvania Power & Light Co. 2pp. 16006:049. 24X Fiche: 50-387, 82/10/20, 8211090236.

--8211090258 IE Insp Rept 50-387/82-37 on 820827-0920. No noncompliance noted. Major areas inspected: administrative controls of startup testing, initial core verification, precritical tests, physical tests & initial criticality witnessing.  
CHUNG, J.H., PETRONE, C.D., PULLANI, S.V. Division of Emergency Preparedness & Operational Support. 82/10/19. 16pp. 16006:051. 24X Fiche: 50-387, 82/10/20, 8211090236.

8208190239 IE Info Notice 82-41, "Failure of Safety/Relief Valve Open at BWR." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/ Consolidated Edison Co. of New York, Inc. 110pp. 15960:133. Fiche: 50-000, 82/10/22, 8208190239.

821180320 Forwards IE Insp Rept 50-387/82-31 on 820721-23 & notice of violation.  
MARTIN, T.T. Division of Engineering & Technical Programs. 82/ CURTIS, N.W. Pennsylvania Power & Light Co. 2pp. 16137:010. Fiche: 50-387, 82/11/02, 821180320.

--821180322 Notice of violation from insp on 820721-23 & 28.  
\* Division of Engineering & Technical Programs. 82/11/02. 16137:012. 24X Fiche: 50-387, 82/11/02, 821180320.

--821180325 IE Insp Rept 50-387/82-31 on 820721-23. Noncompliance failure to provide suitable design for small bore pipe anchors, failure to distribute current & approved design documents & failure to provide adequate training.  
CHAUDHARY, K., NARROW, L., RHODES, G.O. Region 1, Office of Director. 82/10/04. 14pp. 16137:014. 24X Fiche: 50-387, 82/11/02, 821180320.

8211300210 Forwards IE Insp Rept 50-387/82-34 on 820802-24 & notice of violation.  
MARTIN, T.T. Division of Engineering & Technical Programs. 82/ KENYON, B.D. Pennsylvania Power & Light Co. 2pp. 16239:219. Fiche: 50-387, 82/11/03, 8211300210.

--8211300214 Notice of violation from insp on 820802-24.  
\* Division of Engineering & Technical Programs. 82/11/03. 16239:221. 24X Fiche: 50-387, 82/11/03, 8211300210.

--8211300219 IE Insp Rept 50-387/82-34 on 820802-24. Noncompliance failure to issue field change request for mod of pipe clamp flanges for pipe supports & to transmit design info to field resulting in installation of malfunctioned pipe snubbers.  
NARROW, L., NICHOLAS, H.H., MCCANN, J.F. Region 1, Office of Director. 82/11/02. 5pp. 16239:223. 24X Fiche: 50-387, 82/11/03, 8211300210.

8211290306 Forwards IE Insp Rept 50-387/82-36 on 820823-26 & 0902 & notice of violation.  
MARTIN, T.T. Division of Engineering & Technical Programs. 82/ KENYON, B.D. Pennsylvania Power & Light Co. 2pp. 16221:010. Fiche: 50-387, 82/11/12, 8211290306.

--8211290313 Notice of violation from insp on 820823-26 & 0902-03.  
\* Division of Engineering & Technical Programs. 82/11/12. 16221:020. 24X Fiche: 50-387, 82/11/12, 8211290306.

--8211290322 IE Insp Rept 50-387/82-36 on 820823-26 & 0902-03. Noncompliance noted: failure to interpret radiographs properly.  
MCBREARTY, R.A., KERCH, H., DURR, J.P. Division of Engineering & Technical Programs. 82/11/04. 7pp. 16221:021. 24X Fiche: 50-387, 82/11/12, 8211290306.

8208190248 IE Info Notice 82-43, "Deficiencies in LWR Air Filtration Ventilation Sys." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/11/ Consolidated Edison Co. of New York, Inc. 11pp. 16171:232. Fiche: 50-000, 82/11/16, 8208190248.

8211300386 Forwards IE Safeguards Insp Rept 50-387/82-38 on 820901-02. No noncompliance noted.  
MARTIN, T.T. Division of Engineering & Technical Programs. 82/11/ KENYON, B.D. Pennsylvania Power & Light Co. 2pp. 16242:121. 24X Fiche: 50-387, 82/11/16, 8211300386.

--8211300390 IE Safeguards Insp Rept 50-387/82-38 on 820901-02. No noncompliance noted. Major areas inspected: security plan change proposal per 10CFR50.54(p). Safeguards info drafted (ref 10CFR2.790).  
MADDELL, W., GODY, A.T. Region 1, Office of Director. 82/11/10. 3pp. 16242:131. 24X Fiche: 50-387, 82/11/16, 8211300386.

8208190253 IE Info Notice 82-45, "PWR Low Temp Overpressure Protection." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/11/ Consolidated Edison Co. of New York, Inc. 93pp. 16232:298. 24X Fiche: 50-000, 82/11/19, 8208190253.

#### R. Periodic operating reports & related correspondence

8211020186 Forwards monthly operating report for Aug 1982.  
KENYON, B.D. Pennsylvania Power & Light Co. 82/09/14. BECK, R.A. Management Information Branch. 1p. 15881:149. 24X Fiche: 50-387, 82/09/14, 8211020186.

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--8211020192 Monthly operating rept for Aug 1982.  
KUCZYNSKI, L. A. Pennsylvania Power & Light Co. 82/09/02. 4pp.  
19891:150. 24X Fiche: 50-387, 82/09/14, 8211020186.

821110176 Forwards monthly operating rept for Sept 1982.  
KENYON, B. D. Pennsylvania Power & Light Co. 82/10/13. DEEBE, M. R.  
Management Information Branch. 1p. 16037:065. 24X  
Fiche: 50-387, 82/10/13, 821110176.

--821110184 Monthly operating rept for Sept 1982.  
KUCZYNSKI, L. A. Pennsylvania Power & Light Co. 82/10/08. 4pp.  
16037:066. 24X Fiche: 50-387, 82/10/13, 821110176.

S. Reportable occurrences, LERs & related correspondence

8211010253 Forwards LER 82-029/03L-0.  
KEISER, H. W. Pennsylvania Power & Light Co. 82/10/21. HAYNES, R. C.  
Region 1, Office of Director. 1p. 15867:201. 24X  
Fiche: 50-387, 82/10/21, 8211010253.

--8211010269 LER 82-029/03L-0: on 820923, HV161108A2 isolation valve failed  
to close when remotely actuated. Caused by induced voltage in  
control circuitry of solenoid valve. Appropriate conductor  
grounded & design change initiated to prevent recurrence.  
MITCHELL, D. O. Pennsylvania Power & Light Co. 82/10/21. Region  
1, Office of Director. 1p. 15867:202. 24X Fiche: 50-387, 82/10/21,  
8211010253.

8211010189 Forwards LER 82-028/03L-0.  
KEISER, H. W. Pennsylvania Power & Light Co. 82/10/22. HAYNES, R. C.  
Region 1, Office of Director. 1p. 15867:286. 24X  
Fiche: 50-387, 82/10/22, 8211010189.

--8211010193 LER 82-028/03L-0: on 820922, fire started in motor control  
ctr. Caused by personnel inadvertently grounding live bus  
bar. Fire extinguished, bus bar cleaned, rebuilt & tested &  
personnel counseled.  
MITCHELL, D. O. Pennsylvania Power & Light Co. 82/10/22. Region  
1, Office of Director. 2pp. 15867:287. 24X Fiche: 50-387,  
82/10/22, 8211010189.

8211010246 Forwards LER 82-030/03L-0.  
KEISER, H. W. Pennsylvania Power & Light Co. 82/10/22. HAYNES, R. C.  
Region 1, Office of Director. 1p. 15867:354. 24X  
Fiche: 50-387, 82/10/22, 8211010246.

--8211010251 LER 82-030/03L-0: on 820922, when 250-volt battery charger  
for dc power source was placed in svc, associated capacitor  
self destructed. Old style capacitor replaced. Design mod  
initiated.  
MITCHELL, D. O. Pennsylvania Power & Light Co. 82/10/22. Region  
1, Office of Director. 1p. 15867:355. 24X Fiche: 50-387, 82/10/22,  
8211010246.

8211020106 Forwards LER 82-031/03L-0.  
KEISER, H. W. Pennsylvania Power & Light Co. 82/10/22. HAYNES, R. C.  
Region 1, Office of Director. 1p. 15882:305. 24X  
Fiche: 50-387, 82/10/22, 8211020106.

--8211020111 LER 82-031/03L-0: on 821002, instrumentation indicated zone  
III of secondary containment not maintained at required  
vacuum of water. Caused by sys pressure oscillations due to  
high wind. Design change request initiated.  
MITCHELL, D. O. Pennsylvania Power & Light Co. 82/10/22. Region  
1, Office of Director. 1p. 15882:306. 24X Fiche: 50-387, 82/10/22,  
8211020106.

8211060001 Forwards LER 82-026/01T-0.  
KEISER, H. W. Pennsylvania Power & Light Co. 82/10/26. HAYNES, R. C.  
Region 1, Office of Director. 1p. 15950:080. 24X  
Fiche: 50-387, 82/10/26, 8211060001.

--8211060002 LER 82-026/01T-0: on 820717, determined that cables specified  
in deficiency rept not flexed or grounded prior to fuel  
loading. Caused by loss of disposition request & inadequate  
QC checks. Necessary work will be completed prior to startup.  
MITCHELL, D. O. Pennsylvania Power & Light Co. 82/10/26. Region  
1, Office of Director. 2pp. 15950:081. 24X Fiche: 50-387,  
82/10/26, 8211060001.

8211060127 LER 82-032/01P-0: on 821025, standby gas treatment sys failed  
to operate during surveillance test. Cause unknown. Both  
trains declared operable during previous surveillance tests.  
Sys not retested prior to startup.  
KEISER, H. W. Pennsylvania Power & Light Co. 82/10/26. HAYNES, R. C.  
Region 1, Office of Director. 1p. 15951:144. 24X  
Fiche: 50-387, 82/10/26, 8211060127.

8211060403 Forwards LER 82-025/01T-0. Detailed event analysis encl.  
KEISER, H. W. Pennsylvania Power & Light Co. 82/10/26. HAYNES, R. C.  
Region 1, Office of Director. 2pp. 15955:231. 24X  
Fiche: 50-387, 82/10/26, 8211060403.

--8211060410 LER 82-025/01T-0: on 821012, during outage from startup  
testing, both chlorine detectors declared inoperable. Caused  
by inconsistencies in Tech Specs permitting both CREDASS  
trains out of svc, yet requiring one train in another spec.  
MITCHELL, D. O. Pennsylvania Power & Light Co. 82/10/26. Region  
1, Office of Director. 1p. 15955:233. 24X Fiche: 50-387, 82/10/26,  
8211060403.

8211060346 Forwards LER 82-033/03L-0.  
KEISER, H. W. Pennsylvania Power & Light Co. 82/10/29. HAYNES, R. C.  
Region 1, Office of Director. 1p. 15955:209. 24X  
Fiche: 50-387, 82/10/29, 8211060346.

--8211060352 LER 82-033/03L-0: on 820929, reactor bldg special  
particulate iodine noble gas monitor pump tripped off &  
would not restart. Caused by motor problem. Motor rewound &  
pump rebuilt.  
MITCHELL, D. O. Pennsylvania Power & Light Co. 82/10/29. Region  
1, Office of Director. 1p. 15955:210. 24X Fiche: 50-387, 82/10/29,  
8211060346.

8211060363 Forwards LER 82-024/01T-0.  
KEISER, H. W. Pennsylvania Power & Light Co. 82/10/29. HAYNES, R. C.  
Region 1, Office of Director. 1p. 15955:152. 24X  
Fiche: 50-387, 82/10/29, 8211060363.

--8211060367 LER 82-024/01T-0: on 821015, determined that failure of one of  
several valves to open would cause loss of flow in emergency  
svc water sys, rendering diesel generators inoperable after  
initiation. Caused by unanalyzed failure.  
MITCHELL, D. O. Pennsylvania Power & Light Co. 82/10/29. Region  
1, Office of Director. 2pp. 15955:153. 24X Fiche: 50-387,  
82/10/29, 8211060363.

8211100319 Final deficiency rept re failure of contractor to include  
sufficient margins in initial design calculations to account  
for inaccuracies in ac electric distribution sys. Initially  
reported on 820420. Also reported per Part 21.  
CURTIS, H. W. Pennsylvania Power & Light Co. 82/11/03. HAYNES, R. C.  
Region 1, Office of Director. 6pp. 16025:292. 24X  
Fiche: 50-387, 82/11/03, 8211100319.

8211150161 Forwards LER 82-038/03L-0.  
KEISER, H. W. Pennsylvania Power & Light Co. 82/11/03. HAYNES, R. C.  
Region 1, Office of Director. 1p. 16055:193. 24X  
Fiche: 50-387, 82/11/03, 8211150161.

--8211150163 LER 82-038/03L-0: on 821004, remote sampling, initiated due to  
inoperable reactor bldg special particulate iodine mobile  
gas monitor, discontinued prior to complete sign off of work  
authorization. Caused by personnel error.  
MITCHELL, D. O. Pennsylvania Power & Light Co. 82/11/03. Region  
1, Office of Director. 1p. 16055:194. 24X Fiche: 50-387, 82/11/03,  
8211150161.

8211180286 LER 82-036/01P-0: on 821101, HPCI isolation high steam line  
delta pressure detection instrument settings found above  
allowable value preventing isolation valves from  
functioning. Cause not stated.  
KEISER, H. W. Pennsylvania Power & Light Co. 82/11/03. HAYNES, R. C.  
Region 1, Office of Director. 1p. 16141:222. 24X  
Fiche: 50-387, 82/11/03, 8211180286.

8211180314 LER 82-037/01P-0: confirms 821101 telcon re exceeding number of  
allowable cycles reactor recirculation pump discharge  
valves permitted, per SER Suppl 3. License amend will be  
requested to allow 25 cycles.  
KEISER, H. W. Pennsylvania Power & Light Co. 82/11/03. HAYNES, R. C.  
Region 1, Office of Director. 1p. 16141:136. 24X  
Fiche: 50-387, 82/11/03, 8211180314.

8211180351 Forwards LER 82-034/03L-0.  
KEISER, H. W. Pennsylvania Power & Light Co. 82/11/03. HAYNES, R. C.  
Region 1, Office of Director. 1p. 16138:242. 24X  
Fiche: 50-387, 82/11/03, 8211180351.

--8211180354 LER 82-034/03L-0: on 821011, during startup testing, CREDASS  
train A declared inoperable when outside air damper failed  
to close. Caused by inadequate lubrication of actuator stem.  
Stem lubricated & damper returned to svc.  
MITCHELL, D. O. Pennsylvania Power & Light Co. 82/11/03. Region  
1, Office of Director. 1p. 16138:243. 24X Fiche: 50-387, 82/11/03,  
8211180351.

8211230242 Forwards LER 82-039/03L-0.  
KEISER, H. W. Pennsylvania Power & Light Co. 82/11/05. HAYNES, R. C.  
Region 1, Office of Director. 1p. 16193:252. 24X  
Fiche: 50-387, 82/11/05, 8211230242.

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- 8211230252 LER 82-039/03L-0: on 821008, open bypass valves around containment atmosphere particulate monitors allowed flow both through & around monitors. Caused by failure to follow check off list. Event to be discussed w/all shifts.  
MITCHELL, D. G. Pennsylvania Power & Light Co. 82/11/05. Region 1, Office of Director. 1p. 16193: 233. 24X Fiche: 50-387, 82/11/05, 8211230242.
- 8211230235 Forwards LER 82-032/01T-0.  
KEISER, H. W. Pennsylvania Power & Light Co. 82/11/08. HAYNES, R. C. Region 1, Office of Director. 1p. 16192: 350. 24X Fiche: 50-387, 82/11/08, 8211230235.
- 8211230238 LER 82-032/01T-0: on 821025, during surveillance test, both standby gas treatment sys trains failed to perform intended function. Caused by rad monitor failing high, causing lead standby fan to trip. Time delay extended.  
MITCHELL, D. G. Pennsylvania Power & Light Co. 82/11/08. Region 1, Office of Director. 2pp. 16192: 351. 24X Fiche: 50-387, 82/11/08, 8211230235.
- 8211290537 Forwards LER 82-035/03L-0.  
KEISER, H. W. Pennsylvania Power & Light Co. 82/11/08. HAYNES, R. C. Region 1, Office of Director. 1p. 16226: 138. 24X Fiche: 50-387, 82/11/08, 8211290537.
- 8211290944 LER 82-035/03L-0: on 821019, erratic readings received from cooling tower flow meter. Caused by film buildup on sensor element of flow meter. Sensor cleaned.  
MITCHELL, D. G. Pennsylvania Power & Light Co. 82/11/08. Region 1, Office of Director. 1p. 24X Fiche: 50-387, 82/11/08, 8211290937.
- 8211290293 Forwards LER 82-036/01T-0.  
KEISER, H. W. Pennsylvania Power & Light Co. 82/11/10. HAYNES, R. C. Region 1, Office of Director. 1p. 16221: 191. 24X Fiche: 50-387, 82/11/10, 8211290293.
- 8211290298 LER 82-036/01T-0: on 821027, discovered that both switches of HPCI steam line break detection channels drifted above allowable value limit. Probably caused by process shocks to sensor. Surveillance frequency modified to monthly check.  
MITCHELL, D. G. Pennsylvania Power & Light Co. 82/11/10. Region 1, Office of Director. 2pp. 16221: 192. 24X Fiche: 50-387, 82/11/10, 8211290293.
- 8211290392 Forwards revised LER 82-003/01T-2.  
KEISER, H. W. Pennsylvania Power & Light Co. 82/11/12. HAYNES, R. C. Region 1, Office of Director. 1p. 16219: 060. 24X Fiche: 50-387, 82/11/12, 8211290392.
- 8211290400 Revised LER 82-003/01T-2: on 820811, during initial fuel loading, sprinkler sys did not exist in area designated by Tech Specs & fire protection review rpt. Caused by discrepancies in as-built conditions. Mods initiated.  
MITCHELL, D. G. Pennsylvania Power & Light Co. 82/11/12. Region 1, Office of Director. 2pp. 16219: 061. 24X Fiche: 50-387, 82/11/12, 8211290392.
- 211290683 Forwards LER 82-041/03L-0.  
KEISER, H. W. Pennsylvania Power & Light Co. 82/11/12. HAYNES, R. C. Region 1, Office of Director. 1p. 16222: 088. 24X Fiche: 50-387, 82/11/12, 8211290683.
- 8211290691 LER 82-041/03L-0: on 821013, turbine bldg special particulate iodine noble gas monitor taken out of svc. Alternate sampling commenced while monitor out of svc. Sampling discontinued since SPING operating during sampling. No caused stated.  
MITCHELL, D. G. Pennsylvania Power & Light Co. 82/11/12. Region 1, Office of Director. 1p. 16222: 089. 24X Fiche: 50-387, 82/11/12, 8211290683.
- 111290743 Forwards LER 82-037/01T-0.  
KEISER, H. W. Pennsylvania Power & Light Co. 82/11/12. HAYNES, R. C. Region 1, Office of Director. 1p. 16229: 118. 24X Fiche: 50-387, 82/11/12, 8211290743.
- 8211290791 LER 82-037/01T-0: on 821030, SER limit on cycles for reactor recirculation pump discharge valves exceeded. Cause not stated. License amend request initiated.  
MITCHELL, D. G. Pennsylvania Power & Light Co. 82/11/12. Region 1, Office of Director. 3pp. 16229: 119. 24X Fiche: 50-387, 82/11/12, 8211290743.
- 11290248 Forwards LER 82-040/03L-0.  
KEISER, H. W. Pennsylvania Power & Light Co. 82/11/16. HAYNES, R. C. Region 1, Office of Director. 1p. 16220: 329. 24X Fiche: 50-387, 82/11/16, 8211290248.
- 8211290250 LER 82-040/03L-0: on 821018, deluge sys in CREDASS insl. Caused by maint personnel bumping fire sys thermo-switch on charcoal beds. Charcoal changed out & preventive maint procedures modified to valve out deluge sys during maint.  
MITCHELL, D. G. Pennsylvania Power & Light Co. 82/11/16. Region 1, Office of Director. 1p. 16220: 330. 24X Fiche: 50-387, 82/11/16, 8211290248.
- 8211290387 LER 82-042/01T-0: on 821117, personnel failed to take gr samples when RHR svc water sys radiation monitor was inoperable.  
KEISER, H. W. Pennsylvania Power & Light Co. 82/11/18. HAYNES, R. C. Region 1, Office of Director. 1p. 16219: 299. 24X Fiche: 50-387, 82/11/18, 8211290387.
- 8211300381 LER 82-043/01T-0: on 821117, determined that failure of 1 component could defeat overload detection & protection devices for containment penetration carrying power cables for reactor recirculation pumps. Cause not stated.  
KEISER, H. W. Pennsylvania Power & Light Co. 82/11/18. HAYNES, R. C. Region 1, Office of Director. 2pp. 16243: 295. 24X Fiche: 50-387, 82/11/18, 8211300381.
- 8211290704 Part 21 rept re defective condition in intercoolers installed on diesel generators supplying emergency ac power to safety sys. Initially reported on 821116. Brass tubing replaced & diesel generator jacket water sys drained.  
KENYON, B. D. Pennsylvania Power & Light Co. 82/11/19. HAYNES, R. C. Region 1, Office of Director. 3pp. 16222: 018. 24X Fiche: 50-387, 82/11/19, 8211290704.
- T. Hearing transcripts on non-antitrust matters
- 8211170515 Unofficial transcript of 821112 public meeting in Washington, DC re discussion & vote on full power OL.  
Pp 1-70.  
\* Commissioners. 82/11/12. 68pp. 16147: 111. 24X Fiche: 50-387, 82/11/12, 8211170515.
- V. Operator Examinations
- 8210130019 Generic Ltr 82-18 to all power reactor applicants & licensees re reactor operator & senior reactor operator requalification exams. Advises that exams begin at facility after 821001. Svc list encl.  
EISENHUT, D. O. Division of Licensing. 82/10/12. Consolidated Edison Co. of New York, Inc. 15pp. 16002: 234. 24X Fiche: 50-000, 82/10/12, 8210130019.
- DOCKET 50-388 SUSQUEHANNA STEAM ELECTRIC STATION, UNIT 2
- A. Application/construction stage documents & correspondence
- 8209210027 Generic Ltr 82-16 to all PWR licensees re NUREG-0707 Tech Specs. Requests review of Tech Specs to determine consistency w/guidance provided. For items w/deviations, amend to license required. W/o stated encls. Svc list encl.  
EISENHUT, D. O. Division of Licensing. 82/09/20. Consolidated Edison Co. of New York, Inc. 15pp. 15930: 140. 24X Fiche: 50-000, 82/09/20, 8209210027.
- 8211010445 Summary of 821018 conference call w/util & Teladyn re Teladyn review of engineering judgments of allowable stress of pipe hangers. Meeting will be held on 821022 in Bethesda, MD to accept util reconciliation findings.  
STEFANO, J. J. Licensing Branch 1. 82/10/22. YOUNGBLOOD, J. Licensing Branch 1. 2pp. 15902: 131. 24X Fiche: 50-387, 82/10/22, 8211010445.
- 8211110411 Board Notification 82-90A: provides addl info & clarification of welding deficiencies in main control panels.  
NOVAK, T. M. Assistant Director for Licensing. 82/10/22. Atomic Safety and Licensing Board Panel. 14pp. 16045: 001. 24X Fiche: 50-000, 82/10/22, 8211110411.
- 821120144 Board Notification 82-90A: forwards IE Info Notice 82-04. Revision 1 re welds in main control panels per Board Notification 82-90.  
EISENHUT, D. O. Division of Licensing. 82/10/22. PALLADINO, M. J. QILINSKY, V., AHEARNE, J. F. Commissioners. 1p. 16068: 113. 24X Fiche: 50-000, 82/10/22, 821120144.
- 8211010182 Forwards Amend 51 to OL application, consisting of Revision M to SES security plan. Revision withheld (ref 10CFR2.790).  
KENYON, B. D. Pennsylvania Power & Light Co. 82/10/23. SCHNEIDER, Licensing Branch 2. 1p. 15967: 308. 24X Fiche: 50-387, 82/10/23, 8211010182.



# DOCKETED ITEMS

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0211010107 Amend 51 to OL application, consisting of Revision M to security plan, Revision withheld (ref 10CFR2.790).  
KENYON, B. D. Pennsylvania Power & Light Co. 02/10/29. 1p.  
15867:309. 24X Fiche: 50-387, 02/10/25, 0211010102.

0210260000 Generic Ltr 02-20 to all power reactor licensees, permit holders & applicants for CP re guidance for implementing CP role, forwards NUREG-0906, NUREG to be used as interim measure until Reg Guide 1.70 revised. Svc list encl.  
EISENHUT, D. O. Division of Licensing. 02/10/26. Consolidated  
Edison Co. of New York, Inc. 9pp. 15993:295. 24X  
Fiche: 50-000, 02/10/26, 0210260000.

021010070 Forwards addendum to final rept "Independent Design Review- Susquehanna Steam Electric Station." Rept forwarded to listed individuals.  
TALDYNE, D. F. Telodyne Engineering Services. 02/10/27. GROVLIN, R. J. Pennsylvania Power & Light Co. 1p. 15067:219. 24X  
Fiche: 50-387, 02/10/27, 021010070.

021010072 Addendum to final rept "Independent Design Review- Susquehanna Steam Electric Station."  
\* Telodyne Engineering Services. TR-8599-B ADD. 02/10/27. 31pp.  
15067:220. 24X Fiche: 50-387, 02/10/27, 021010070.

021060200 Forwards responses to Humphrey issues contained in NRC 02/10/01 Final response to Humphrey issue 30 expected by 02/11/01.  
CURTIS, N. W. Pennsylvania Power & Light Co. 02/11/01. SCHWENGER, A. Licensing Branch 2. 4pp. 15953:047. 24X Fiche: 50-387, 02/11/01, 021060200.

021160296 Forwards application for Amend 52 to OL, containing Revision 6 to emergency plan.  
KAPFERER, J. L. Pennsylvania Power & Light Co. 02/11/02. SCHWENGER, A. Licensing Branch 2. 2pp. 16079:344. 24X  
Fiche: 50-387, 02/11/02, 021160296.

021160301 Application for Amend 52 to OL, consisting of Revision 6 to emergency plan, three oversize drawings and Aperture cards available in PDR.  
KAPFERER, J. L. Pennsylvania Power & Light Co. 02/11/02. 374pp.  
16079:246. 24X Fiche: 50-387, 02/11/02, 021160296.

0211010059 Generic Ltr 02-24 to BWR applicants w/MARK II or III containment (except WPPSS 3) re safety/relief valve quencher leads evaluation, forwards NUREG-0802, Svc list encl. W/o encl.  
EISENHUT, D. O. Division of Licensing. 02/11/04. Long Island  
Lighting Co. 3pp. 16053:192. 24X Fiche: 50-000, 02/11/04, 0211010059.

021150162 Forwards Natl Registry of Historic Places inventory nomination forms for Riverlands Recreation Area, Luzerne County, PA.  
CURTIS, N. W. Pennsylvania Power & Light Co. 02/11/09. SCHWENGER, A. Licensing Branch 2. 70pp. 16060:209. 24X Fiche: 50-387, 02/11/09, 021150162.

021150621 Advances of delay in submittal of revisions to structural dynamic models. Necessary dynamic analyses require add'l time. New submittal date is 03/02/10.  
CURTIS, N. W. Pennsylvania Power & Light Co. 02/11/09. SCHWENGER, A. Licensing Branch 2. 1p. 16061:066. 24X Fiche: 50-387, 02/11/09, 021150621.

021170131 Advances that review of 09 supports designated as Category III has been completed. Summary & conclusions presented in TR-959V-4, addendum to final rept IDR-0806, dtd 021027 remain unchanged.  
TALDYNE, D. F. Telodyne Engineering Services. 02/11/10. SCHWENGER, A. Licensing Branch 2. 2pp. 16109:074. 24X Fiche: 50-387, 02/11/10, 021170131.

021170108 Informs of nonconformance w/Clarification 5 of NUREG-0737, Item II E & 2, "Containment Isolation Dependability." Mod required in FBAH included gang-opening several valves in two w/ Explanation of Clarification 5 requested.  
CURTIS, N. W. Pennsylvania Power & Light Co. 02/11/10. SCHWENGER, A. Licensing Branch 2. 2pp. 16109:150. 24X Fiche: 50-387, 02/11/10, 021170108.

0211230414 Forwards info addressing concerns raised by INEL re MAREC-0612, "Control of Heavy Loads at Nuclear Power Plants." Previous util commitments fulfilled.  
CURTIS, N. W. Pennsylvania Power & Light Co. 02/11/18. SCHWENGER, A. Licensing Branch 2. 2pp. 16192:199. 24X Fiche: 50-387, 02/11/18, 0211230414.

E. NRC Safety Evaluation Report (SER), suppl & correspondence

0211220043 Forwards NUREG-0776, Suppl 4, "SER re Operation of Susquehanna Steam Electric Station, Units 1 & 2." Suppl addresses items contained in 9X license resolved prior to exceeding 5X power.  
YOUNGBLOOD, B. J. Licensing Branch 1. 02/11/12. CURTIS, N. W. Pennsylvania Power & Light Co. 62pp. 16199:220. 24X  
Fiche: 50-387, 02/11/12, 0211220043.

0211300420 Forwards Suppl 4 to SER (NUREG-0776), W/o encl.  
YOUNGBLOOD, B. J. Licensing Branch 1. 02/11/23. CURTIS, N. W. Pennsylvania Power & Light Co. 3pp. 16263:108. 24X  
Fiche: 50-387, 02/11/23, 0211300420.

F. Security, medical, emergency & fire protection plans

0210040068 Generic Ltr 02-17 to all power reactor licensees & applicants & holders of CPs re inconsistency between requirements of 10CFR50.54(i) & STS for performing audits of emergency preparedness programs. Svc list encl.  
EISENHUT, D. O. Division of Licensing. 02/10/01. Consolidated  
Edison Co. of New York, Inc. 11pp. 16002:288. 24X  
Fiche: 50-000, 02/10/01, 0210040068.

0210070019 Generic Ltr 02-21 to all licensees & applicants of nuclear power reactors re Tech Specs for fire protection audits. Forwards guidance discussing general scope & describing elements to be included in audit. Svc list encl.  
EISENHUT, D. O. Division of Licensing. 02/10/06. Consolidated  
Edison Co. of New York, Inc. 19pp. 15993:338. 24X  
Fiche: 50-000, 02/10/06, 0210070019.

0211010009 Releases public version of temporary change to emergency plan procedure.  
FELTON, J. M. Division of Rules and Records. 02/10/12. Document  
Management Branch. 1p. 15892:172. 24X Fiche: 50-387, 02/10/12, 0211010009.

--0211010013 Forwards public version of Temporary Change 02-1959 to Revision 0 of Emergency Plan Procedure EP-IP-012, "Onsite Emergency Monitoring." Receipt form encl.  
\* Pennsylvania Power & Light Co. 02/10/01. DENTON, H. R. NRC - No Detailed Affiliation Given. 1p. 15892:173. 24X  
Fiche: 50-387, 02/10/12, 0211010009.

---0211010016 Public version of Temporary Change 02-1959 to Revision 0 of Emergency Plan Procedure EP-IP-012, "Onsite Emergency Monitoring."  
\* Pennsylvania Power & Light Co. 02/10/01. 1p. 15892:174. 24X  
Fiche: 50-387, 02/10/12, 0211010009.

0211010182 Forwards Amend 51 to OL application, consisting of Revision M to SER security plan, Revision withheld (ref 10CFR2.790).  
KENYON, B. D. Pennsylvania Power & Light Co. 02/10/25. SCHWENGER, A. Licensing Branch 2. 1p. 15867:308. 24X Fiche: 50-387, 02/10/25, 0211010182.

--0211010187 Amend 51 to OL application, consisting of Revision M to security plan, Revision withheld (ref 10CFR2.790).  
KENYON, B. D. Pennsylvania Power & Light Co. 02/10/29. 1p.  
15867:309. 24X Fiche: 50-387, 02/10/25, 0211010182.

021110405 Responds to 820525 ltr re storage of safeguards info. Use of proposed containers acceptable provided containers located in controlled access area & locked w/QSA approved dial combination lock.  
YOUNGBLOOD, B. J. Licensing Branch 1. 02/10/27. CURTIS, N. W. Pennsylvania Power & Light Co. 3pp. 16044:359. 24X  
Fiche: 50-387, 02/10/27, 021110405.

021110029 Releases public version of temporary change to emergency plan implementing procedure.  
FELTON, J. M. Division of Rules and Records. 02/10/20. Document  
Management Branch. 1p. 16053:199. 24X Fiche: 50-387, 02/10/20, 021110029.

--021110033 Forwards public version of Temporary Change 02-1988 to Emergency Plan Implementing Procedure EP-IP-001 re emergency classification & Temporary Change 02-1987 to Procedure EP-IP-041 re fire emergencies. Receipt form encl.  
\* Pennsylvania Power & Light Co. 02/10/09. NRC - No Detailed Affiliation Given. 1p. 16053:200. 24X Fiche: 50-387, 02/10/20, 021110029.

---021110038 Public version of Temporary Change 02-1988 to Emergency Plan Implementing Procedure EP-IP-001 re emergency classification & Temporary Change 02-1987 to Procedure EP-IP-041 re fire emergencies.  
\* Pennsylvania Power & Light Co. 02/10/07. 2pp. 16053:201. 24X  
Fiche: 50-387, 02/10/20, 021110029.

## DOCKETED ITEMS

- 8210290108 Generic Ltr 82-23 to all licensees & applicants re inconsistency between requirements of 10CFR73.40(g) & 87B for performing audits of safeguards contingency plans (security plan). Svc list encl.  
EISENHUT, D.G. Division of Licensing. 82/10/30. Consolidated Edison Co. of New York, Inc. 8pp. 15993:319. 24X Fiche: 50-000, 82/10/30, 8210290108.
- 8211090398 Releases public version of temporary change notice for emergency plan implementing procedure.  
FELTON, J.M. Division of Rules and Records. 82/11/02. Document Management Branch. 1p. 16020:347. 24X Fiche: 50-387, 82/11/02, 8211090398.
- 8211090404 Forwards public version of Temporary Change Notice 82-1973 for Emergency Plan Implementing Procedure EP-IP-013, "Offsite Emergency Monitoring Teams." Receipt form encl.  
\* Pennsylvania Power & Light Co. 82/10/05. DENTON, H.R. NRC - No Detailed Affiliation Given. 1p. 16020:348. 24X Fiche: 50-387, 82/11/02, 8211090398.
- 8211090408 Public version of Temporary Change Notice 82-1973 for Emergency Plan Implementing Procedure EP-IP-013, "Offsite Emergency Monitoring Teams."  
\* Pennsylvania Power & Light Co. 82/10/04. 3pp. 16020:349. 24X Fiche: 50-387, 82/11/02, 8211090398.
- 8211160296 Forwards application for Amend 52 to OL, containing Revision 6 to emergency plan.  
KAUFFMAN, J.T. Pennsylvania Power & Light Co. 82/11/02. SCHWENGER, A. Licensing Branch 2. 2pp. 16079:244. 24X Fiche: 50-387, 82/11/02, 8211160296.
- 8211160301 Application for Amend 52 to OL, consisting of Revision 6 to emergency plan. Three oversize drawings encl. Aperture cards available in PDR.  
KAUFFMAN, J.T. Pennsylvania Power & Light Co. 82/11/02. 374pp. 16079:245. 24X Fiche: 50-387, 82/11/02, 8211160296.
- 8211160133 Releases public version of temporary change to emergency plan procedure.  
FELTON, J.M. Division of Rules and Records. 82/11/05. Document Management Branch. 1p. 16100:120. 24X Fiche: 50-387, 82/11/05, 8211160133.
- 8211160137 Forwards public version of Temporary Change 82-2102 to Emergency Plan Procedure EP-IP-007, "Personnel Assembly & Accountability." Receipt form encl.  
\* Pennsylvania Power & Light Co. 82/10/29. DENTON, H.R. NRC - No Detailed Affiliation Given. 1p. 16100:121. 24X Fiche: 50-387, 82/11/05, 8211160133.
- 8211160140 Public version of Temporary Change 82-2102 to Emergency Plan Procedure EP-IP-007, "Personnel Assembly & Accountability."  
\* Pennsylvania Power & Light Co. 82/10/25. 2pp. 16100:122. 24X Fiche: 50-387, 82/11/05, 8211160133.
- O. Adjudicatory correspondence**
- 8211040308 Response to ASLB 821026 order requesting info on RCS leak rate detection. Util preparing Tech Spec to limit increase in unidentified RCS leakage to 2 gpm within 4-h period.  
SILBERG, J.E. Pennsylvania Power & Light Co. SILBERG, J.E. Allegheny Electric Cooperative, Inc. SILBERG, J.E. Shaw, Pittman, Potts & Trowbridge. 82/11/02. 4pp. 15928:326. 24X Fiche: 50-387, 82/11/02, 8211040308.
- 8211040312 Affidavit of WJ Rhoades correcting response to hearing question on leak rates. Leak rate sys capable of detecting 1 gpm per hour. Tech Specs will require shutdown for unidentified leakage of 5 gpm. Certificate of Svc encl.  
RHOADES, W.J. Pennsylvania Power & Light Co. 82/11/01. 7pp. 15928:330. 24X Fiche: 50-387, 82/11/02, 8211040308.
- 8211100199 Response to ASLB 821026 order requesting info on RCS leak rate detection change. Amend to Tech Spec 3.4.3.2 to limit unidentified leakage only action needed. W/Certificate of Svc.  
CUTCHIN, J.M. Hearing Branch 4. 82/11/09. 6pp. 16022:016. 24X Fiche: 50-387, 82/11/09, 8211100199.
- 8211150421 Informs that time for Commission to act to review ALAB-693 expired. Commission declined review. Decision became final agency action on 821108.  
CHILK, S.J. Office of the Secretary of the Commission. 82/11/12. Office of the Executive Legal Director. 1p. 16057:157. 24X Fiche: 50-387, 82/11/12, 8211150421.
- 8211230266 Memorandum & Order ALAB-702, completing sua sponte re: Only error requiring corrective action concerns util forthcoming proposed amend to OL including limiting condition for operation re leak rate monitoring sys.  
SHOEMAKER, C.J. Atomic Safety and Licensing Appeal Panel. 82/4pp. 16193:265. 24X Fiche: 50-387, 82/11/22, 8211230266.
- P. Operating license stage documents & correspondence**
- 8211080298 Summary of independent design verification program 82 meeting w/util, Bechtel & Teledyne in Bethesda, MD re findings on reconciliation of large pipe hangers & util programs in resolving sub J.  
STEFANO, J.J. Licensing Branch 2. 82/10/29. YOUNGBLOOD, B.J. Licensing Branch 1. 4pp. 15975:269. 24X Fiche: 50-387, 82/10/29, 8211080298.
- Q. Inspection reports, IE Bulletins & correspondence**
- 8208190220 IE Info Notice 82-37, "Cracking in Upper Shell to Transition Cone Oirth Weld of Steam Generator at Operating PWR." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09. Consolidated Edison Co. of New York, Inc. 105pp. 15930:001. Fiche: 50-000, 82/09/16, 8208190220.
- 8208190222 IE Info Notice 82-34, Revision 1, "Welds in Main Control Panels." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09. Consolidated Edison Co. of New York, Inc. 107pp. 15893:181. Fiche: 50-000, 82/09/17, 8208190222.
- 8208190229 IE Info Notice 82-39, "Svc Degradation of Thick Wall Stainless Steel Recirculation Bys Piping at BWR Plant." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09. Consolidated Edison Co. of New York, Inc. 86pp. 16017:019. Fiche: 50-000, 82/09/21, 8208190229.
- 8208190223 IE Info Notice 82-38, "Change in Format & Distribution for IE Bulletins, Circulars & Info Notices." Svc list encl.  
DEVOUNO, R.C. Director's Office, Office of Inspection and Enforcement. 82/09/22. Consolidated Edison Co. of New York, Inc. 110pp. 16018:021. 24X Fiche: 50-000, 82/09/22, 8208190223.
- 8208190232 IE Info Notice 82-40, "Deficiencies in Primary Containment Electrical Penetration Assemblies." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09. Consolidated Edison Co. of New York, Inc. 112pp. 15930:019. Fiche: 50-000, 82/09/22, 8208190232.
- 8208190239 IE Info Notice 82-41, "Failure of Safety/Relief Valves Open at BWR." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/10. Consolidated Edison Co. of New York, Inc. 110pp. 15960:193. Fiche: 50-000, 82/10/22, 8208190239.
- 8208190248 IE Info Notice 82-43, "Deficiencies in LWR Air Filtration Ventilation Sys." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/11. Consolidated Edison Co. of New York, Inc. 111pp. 16171:212. Fiche: 50-000, 82/11/16, 8208190248.
- 8208190253 IE Info Notice 82-45, "PWR Low Temp Overpressure Protection." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/11. Consolidated Edison Co. of New York, Inc. 93pp. 16232:298. 2 Fiche: 50-000, 82/11/19, 8208190253.
- S. Reportable occurrences, LERs & related correspondence**
- 8211100319 Final deficiency rept re failure of contractor to include sufficient margins in initial design calculations to account for inaccuracies in ac electric distribution sys. Initially reported on 820420. Also reported per Part 21.  
CURTIS, N.W. Pennsylvania Power & Light Co. 82/11/03. HAYNES, R.I. Region 1, Office of Director. 4pp. 16029:292. 24X Fiche: 50-387, 82/11/03, 8211100319.
- 8211290394 Interim deficiency rept re potential failure of SPDINOS elements. Initially reported on 821015. Corrective actions will be completed prior to fuel load. Also reported per Part 21.  
CURTIS, N.W. Pennsylvania Power & Light Co. 82/11/12. HAYNES, R.I. Region 1, Office of Director. 4pp. 16219:295. 24X Fiche: 50-388, 82/11/12, 8211290394.

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8211290704 Part 21 rept re defective condition in intercoolers installed on diesel generators supplying emergency ac power to safety sys. Initially reported on 821116. Brass tubing replaced & diesel generator jacket water sys drained. XENYON, B. D. Pennsylvania Power & Light Co. 82/11/19. HAYNES, R. C. Region 1, Office of Director. 3pp. 16222:018. 24X Fiche: 50-389, 82/11/19, 8211290704.

## V. Operator Examinations

8210130019 Generic Ltr 82-18 to all power reactor applicants & licensees re reactor operator & senior reactor operator requalification exams. Advises that exams begin at facility after 821001. Svc list encl. EISENHUT, D. O. Division of Licensing. 82/10/12. Consolidated Edison Co. of New York, Inc. 15pp. 16002:234. 24X Fiche: 50-000, 82/10/12, 8210130019.

## DOCKET 50-389 ST. LUCIE PLANT, UNIT 2

### A. Application/construction stage documents & correspondence

8211060547 "Audit of Environ Qualification of Safety-Related Electrical Equipment at St Lucie Unit 2 Nuclear Generating Station." Interim rept. BORGAN, R. A., HOLLOWAY, E. R., YOST, M. W. EQ&O, Inc. FIN A-6415. 82/10/31. RGSZYDCZY, Z. R. Division of Engineering. 38pp. 15971:266. 24X Fiche: 50-389, 82/08/31, 8211060547.

8211010521 Notification of 820923 meeting w/util, Ebasco & C-E in Bethesda, MD to discuss ventilation sys charcoal absorber efficiencies. Proposed agenda encl. NERSES, V. Licensing Branch 3. 82/09/21. KERRIGAN, J. D. Licensing Branch 3. 4pp. 15898:079. 24X Fiche: 50-389, 82/09/21, 8211010521.

8211030286 Notification of date change for 821012 meeting w/util in Bethesda, MD to discuss procedure for leak testing pressure isolation valves. Meeting originally scheduled for 821008. NERSES, V. Licensing Branch 3. 82/09/30. KERRIGAN, J. Licensing Branch 3. 3pp. 15941:171. 24X Fiche: 50-389, 82/09/30, 8211030286.

8211030418 Informs of review of FSAR Amend 11. Requests addl info demonstrating that 110% of design pressure would not be exceeded for 0.25-ft feedwater line break & confirming no failure exists which could exceed 120% design pressure. KERRIGAN, J. D. Licensing Branch 3. 82/10/05. UHRIO, R. E. Florida Power & Light Co. 3pp. 15940:151. 24X Fiche: 50-389, 82/10/05, 8211030418.

8211060366 Summary of 820914 meeting w/util, C-E & Ebasco in Bethesda, MD re engineering verification program. NERSES, V. Licensing Branch 3. 82/10/13. Licensing Branch 3. 5pp. 15968:332. 24X Fiche: 50-389, 82/10/13, 8211060366.

8211060580 Summary of 821013 meeting w/util, C-E & Ebasco in Bethesda, MD re environ qualification issues. NERSES, V. Licensing Branch 3. 82/10/18. Licensing Branch 3. 4pp. 15970:001. 24X Fiche: 50-389, 82/10/18, 8211060580.

8211060608 Notification of 821021-22 meetings w/util, Ebasco & C-E in Bethesda, MD to discuss remaining licensing actions & assure correct understanding of actions to be taken on remaining licensing actions to support DL issuance by 821217. NERSES, V. Licensing Branch 3. 82/10/18. KERRIGAN, J. Licensing Branch 3. 3pp. 15970:005. 24X Fiche: 50-389, 82/10/18, 8211060608.

8210260088 Generic Ltr 82-20 to all power reactor licensees, permit holders & applicants for CP re guidance for implementing SRP rule. Forwards NUREG-0906, NUREG to be used as interim measure until Reg Guide 1.70 revised. Svc list encl. EISENHUT, D. O. Division of Licensing. 82/10/26. Consolidated Edison Co. of New York, Inc. 9pp. 15993:295. 24X Fiche: 50-000, 82/10/26, 8210260088.

8211000035 Summary of 821021 meeting w/util in Bethesda, MD re light loads over vessel. Util will provide results of water hammer test by 830128. NERSES, V. Licensing Branch 3. 82/10/26. Licensing Branch 3. 4pp. 16035:042. 24X Fiche: 50-389, 82/10/26, 8211000035.

8211010204 Forwards final response to NRC Question 220.37 re masonry walls. W/two oversize drawings encl. Aperture cards are available in PDR. UHRIO, R. E. Florida Power & Light Co. 82/10/27. EISENHUT, D. O. Division of Licensing. 70pp. 15869:353. 24X Fiche: 50-389, 82/10/27, 8211010204.

--8211010212 "Procedure for Insp of Concrete Masonry Walls." PAVLOVSKY, R., KARAN, T. O., KRAUSS, G. H. Ebasco Services, Inc. (subs. of Enserch Corp.). 82/01/08. 22pp. 15870:061. 24X Fiche: 50-389, 82/10/27, 8211010204.

8211010207 Forwards responses to findings identified during 820831-0902 instrumentation & control audit. UHRIO, R. E. Florida Power & Light Co. 82/10/27. EISENHUT, D. O. Division of Licensing. 24pp. 15870:213. 24X Fiche: 50-389, 82/10/27, 8211010207.

8211010242 Forwards revision to loose parts monitoring sys training program previously submitted in 820930 ltr. UHRIO, R. E. Florida Power & Light Co. 82/10/27. EISENHUT, D. O. Division of Licensing. 3pp. 15868:016. 24X Fiche: 50-389, 82/10/27, 8211010242.

8211120182 Summary of 821012 meeting w/util & Ebasco in Bethesda, MD re closeout of Power Sys Branch issues identified during 820830 visit. NERSES, V. Licensing Branch 3. 82/10/27. Licensing Branch 3. 4pp. 16074:333. 24X Fiche: 50-389, 82/10/27, 8211120182.

--8211030251 Trip rept of 820830-0902 site visit to review design drawings & view installation & arrangement of electrical & mechanical equipment. CHOPRA, O. P. Power Systems Branch. 82/09/27. SRINIVASAN, M. Power Systems Branch. 8pp. 16074:337. 24X Fiche: 50-389, 82/10/27, 8211120182.

8211020035 Forwards minutes of Engineering Verification Program Task Force Managers 821021 meeting w/util & C-E in New York, NY. BLODGETT, T. H. Ebasco Services, Inc. (subs. of Enserch Corp.). 82/10/28. EISENHUT, D. O. Division of Licensing. 3pp. 15881:048. 24X Fiche: 50-389, 82/10/28, 8211020035.

8211040165 Forwards "Reactor Protection Sys Matrix Mockup Fault Isolation & Surge Withstand Qualification Test Rept, FL Power & Light, St Lucie Unit 2." UHRIO, R. E. Florida Power & Light Co. 82/10/29. EISENHUT, D. O. Division of Licensing. 1p. 15929:190. 24X Fiche: 50-389, 82/10/29, 8211040165.

--8211040177 "Reactor Protection Sys Matrix Mockup Fault Isolation & Surge Withstand Qualification Test Rept, FL Power & Light, St Lucie Unit 2." \* Electro-Mechanics, Inc. TS 8021-1. 82/10/29. 42pp. 15929:191. 24X Fiche: 50-389, 82/10/29, 8211040165.

8211040257 Forwards C-E proprietary rept "Response to Questions on CESEC." Rept withheld (ref 10CFR2.790). UHRIO, R. E. Florida Power & Light Co. 82/10/29. EISENHUT, D. O. Division of Licensing. 6pp. 15928:025. 24X Fiche: 50-389, 82/10/29, 8211040257.

8211040306 Forwards addl info requested re confirmatory piping analysis open items. UHRIO, R. E. Florida Power & Light Co. 82/10/29. EISENHUT, D. O. Division of Licensing. 7pp. 15928:122. 24X Fiche: 50-389, 82/10/29, 8211040306.

## DOCKETED ITEMS

- 821100049 Notification of 821029 meeting w/uttl, Ebasco & NUS in Bethesda, MD to review remaining licensing actions & assure understanding of needs to complete remaining licensing actions for issuance of OL by 821217.  
NERSES, V. Licensing Branch 3. 82/10/29. KNIGHTON, G.W. Licensing Branch 3. 3pp. 16032:360. 24X Fiche: 50-389, 82/10/29, 821100049.
- 8211040152 Forwards Revision 4 to "Environ Qualification Rept & Guidebook." Vols 2-4, for safety-related electrical equipment Responses to NRC comments identified during NRC site audit encl.  
UHRIG, R.E. Florida Power & Light Co. 82/10/30. EISENHUT, D.G. Division of Licensing. 8pp. 15917:041. 24X Fiche: 50-389, 82/10/30, 8211040152.
- 8211040157 Revision 4 to "Environ Qualification Rept & Guidebook." Vols 2-4, for safety-related electrical equipment.  
\* Florida Power & Light Co. 82/10/29. 1.661pp. 15917:049. 24X Fiche: 50-389, 82/10/30, 8211040152.
- 821100546 Summary of 821012 meeting w/uttl in Bethesda, MD re pressure isolation valve leak testing.  
NERSES, V. Licensing Branch 3. 82/11/01. Licensing Branch 3. 4pp. 16041:019. 24X Fiche: 50-389, 82/11/01, 821100546.
- 821110072 Summary of 821014 meeting w/uttl in Bethesda, MD re piping confirmatory issues.  
NERSES, V. Licensing Branch 3. 82/11/01. Licensing Branch 3. 3pp. 16053:041. 24X Fiche: 50-389, 82/11/01, 821110072.
- 821110077 Summary of 821015 meeting w/uttl in Bethesda, MD re control room design review items.  
NERSES, V. Licensing Branch 3. 82/11/01. Licensing Branch 3. 4pp. 16052:357. 24X Fiche: 50-389, 82/11/01, 821110077.
- 821100043 Summary of 821027 meeting w/uttl, NUS, Ebasco & Byron Jackson in Bethesda, MD re pump & valve operability items Operability question considered closed.  
NERSES, V. Licensing Branch 3. 82/11/02. Licensing Branch 3. 5pp. 16032:343. 24X Fiche: 50-389, 82/11/02, 821100043.
- 821100537 Summary of 821013 meeting w/uttl, Ebasco & C-E in Bethesda, MD re actions needed to resolve seismic qualification review team & PVORT issues.  
NERSES, V. Licensing Branch 3. 82/11/02. Licensing Branch 3. 4pp. 16035:354. 24X Fiche: 50-389, 82/11/02, 821100537.
- 821100054 Summary of 821029 meeting w/uttl in Bethesda, MD re environ qualification items. Uttl will provide description of effects of thermal shock on solenoid used in thermal lag analysis.  
NERSES, V. Licensing Branch 3. 82/11/03. Licensing Branch 3. 5pp. 16035:033. 24X Fiche: 50-389, 82/11/03, 821100054.
- 821120176 Notification of 821105-830117 meetings w/uttl, Ebasco & C-E in Bethesda, MD to determine which NRC requirements remain to be met prior to OL issuance.  
NERSES, V. Licensing Branch 3. 82/11/03. KNIGHTON, G.W. Licensing Branch 3. 3pp. 16067:188. 24X Fiche: 50-389, 82/11/03, 821120176.
- 8211090518 Forwards operating procedure guidelines for detection of boron dilution, supplementing 821029 ltr describing interim actions to deal with occurrences of inadvertent boron dilution called on late 1983.
- 821160303 Forwards minutes of FL Power & Light Co. Ebasco & C-E Force Managers 821103 meeting in Windsor, CT re engineering verification program.  
BLODGETT, T.H. Ebasco Services, Inc. (subs. of Ensign Corp.) 82/11/11. Division of Licensing. 3pp. 16091:255. 24X Fiche: 50-389, 82/11/11, 821160303.
- 8211240398 Notification of cancellation of 821116 meeting w/uttl & Nuclear Utils Svc in Bethesda, MD to review remaining licensing action needed on equipment qualification items.  
NERSES, V. Licensing Branch 3. 82/11/15. KNIGHTON, G.W. Licensing Branch 3. 3pp. 16230:112. 24X Fiche: 50-389, 82/11/15, 8211240398.
- 8211230408 Forwards addl info on response to seismic qualification review team & PVORT audit findings, for insertion in 8211029 ltr. Field surveillance confirmed air line restoration installed.  
UHRIG, R.E. Florida Power & Light Co. 82/11/17. EISENHUT, D.G. Division of Licensing. 2pp. 16192:197. 24X Fiche: 50-389, 82/11/17, 8211230408.
- 8211240345 Confirms 821112 telcon agreement w/uttl to schedule functional testing of reactor vessel internals intended solely to increase vibratory cycles on plant.  
UHRIG, R.E. Florida Power & Light Co. 82/11/19. EISENHUT, D.G. Office of Nuclear Reactor Regulation, Director. 3p. 16212:14. 24X Fiche: 50-389, 82/11/19, 8211240345.
- 8211300188 Notifies of engineering verification program review committee 821202 meeting on Hutchinson Island, FL to follow 821117-19 meetings re open items from design review phase. Site verification scheduled for 821129-30.  
BLODGETT, T.H. Ebasco Services, Inc. (subs. of Ensign Corp.) 82/11/23. EISENHUT, D.G. Division of Licensing. 1p. 16222:2. 24X Fiche: 50-389, 82/11/23, 8211300188.
- E. NRC Safety Evaluation Report (SER), suppl & corrections
- 8211050107 Forwards Suppl 2 to SER, W/o encl.  
KERRIGAN, J.D. Licensing Branch 3. 82/10/12. UHRIG, R.E. Florida Power & Light Co. 3pp. 15964:328. 24X Fiche: 50-389, 82/11/12, 8211050107.
- 821150350 Forwards modified responses to items submitted by SER. ltr based on 821103 telcon w/NRC re control room design review per SER, NUREG-0843. Updated status of items 3, 4 & 5 of summary human engineering rept encl.  
UHRIG, R.E. Florida Power & Light Co. 82/11/10. EISENHUT, D.G. Division of Licensing. 8pp. 16055:319. 24X Fiche: 50-389, 82/11/10, 821150350.
- F. Security, medical, emergency & fire protection plans
- 821004006B Generic Ltr 82-17 to all power reactor licensees & applicants & holders of CPs re inconsistency between requirements of 10CFR50.54(t) & STS for performing safety & emergency preparedness programs, Svc list encl.  
EISENHUT, D.G. Division of Licensing. 82/10/01. Edison Co. of New York, Inc. 11pp. 16002:20H. 24X Fiche: 50-000, 82/10/01, 821004006B.
- 8210070019 Generic Ltr 82-21 to all licensees & applicants of power reactors re Tech Specs for fire protection audits. Forwards guidance discussing general scope & describing elements to be included in audit. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 82/10/06. Edison Co. of New York, Inc. 17pp. 15993:33B. 24X Fiche: 50-000, 82/10/06, 8210070019.
- 821150121 Summaries 820910 meeting in Atlanta, GA re fire protection equipment at facility.  
LEWIS, R.C. Division of Project & Resident Programs. 82/10/06. UHRIG, R.E. Florida Power & Light Co. 2pp. 16056:142. 24X Fiche: 50-389, 82/10/06, 821150121.
- 8211020592 Forwards addl info re fire protection issues. NRC request at 821021 meeting. Info consists of discussion of combustion properties of control room paneling & description of fire stop testing.  
UHRIG, R.E. Florida Power & Light Co. 82/10/28. EISENHUT, D.G. Division of Licensing. 4pp. 15888:059. 24X Fiche: 50-389, 82/10/28, 8211020592.
- 8210290108 Generic Ltr 82-23 to all licensees & applicants re inconsistency between requirements of 10CFR73.40(g) & STS for performing audits of safeguards contingency plans (security plan), Svc list encl.  
EISENHUT, D.G. Division of Licensing. 82/10/30. Edison Co. of New York, Inc. 8pp. 15993:319. 24X Fiche: 50-000, 82/10/30, 8210290108.

# DOCKETED ITEMS

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8211100311 Forwards "Interim Findings Rept on Adequacy of Radiological Emergency Response Preparedness for Plant St Lucie, FL," based on draft plan submitted by State of FL & full-scale exercise conducted on 820210-12. Plan acceptable. THOMAS, L. M. Federal Emergency Management Agency. 82/11/01. DIRCKS, W. J. Office of the Executive Director for Operations. 2pp. 16022:233. 24X Fiche: 50-335, 82/11/01, 8211100311.

--8211100312 "Interim Findings Rept on Adequacy of Radiological Emergency Response Preparedness for Plant St Lucie, FL." \* Federal Emergency Management Agency. 82/09/23. 31pp. 16022:235. 24X Fiche: 50-335, 82/11/01, 8211100311.

8211100052 Summary of 821021 meeting w/ util, Ebasco & Gage-Babcock & Assoc in Bethesda, MD re fire protection. Deviations denied per 820714 ltr listed. NERSES, V. Licensing Branch 3. 82/11/02. Licensing Branch 3. 5pp. 16035:028. 24X Fiche: 50-389, 82/11/02, 8211100052.

8211090406 Confirms 821102 telcon re util commitment to provide protective 1-h thermal wrap on HVAC ducts traversing Fire Area 48 from Penetration 3 to Penetration 4 & from Penetration 5 to Penetration 6. UHRIG, R. E. Florida Power & Light Co. 82/11/04. EISENHUT, D. O. Division of Licensing. 1p. 16009:106. 24X Fiche: 50-389, 82/11/04, 8211090406.

8211160130 Summary of 821015 meeting w/ util in Bethesda, MD re implementation of fire protection items. NERSES, V. Licensing Branch 3. 82/11/04. Licensing Branch 3. 4pp. 16102:297. 24X Fiche: 50-389, 82/11/04, 8211160130.

8211230001 Forwards details of 1-yr extension to 831115 to notify NRC of proposed solution re security sys perimeter fence. Details withheld (ref 10CFR73.21). UHRIG, R. E. Florida Power & Light Co. 82/11/15. EISENHUT, D. O. Division of Licensing. 1p. 16196:249. 24X Fiche: 50-389, 82/11/15, 8211230001.

8211300206 Advises that util does not intend to provide separate meteorological instrumentation for facilities since equipment in place meets NRC meteorological monitoring & emergency planning criteria (NUREG-0654). UHRIG, R. E. Florida Power & Light Co. 82/11/24. EISENHUT, D. O. Division of Licensing. 1p. 16238:356. 24X Fiche: 50-335, 82/11/24, 8211300206.

## M. Antitrust correspondence

8211290077 Requests transmittal of encl notice of receipt of Atty General advice & time for filing petitions to intervene on antitrust matters to Ofc of FR for publication. TOALSTON, A. L. Antitrust & Economic analysis Branch (Utility Finance). 82/11/19. COMBS, T. Docketing & Services Branch. 1p. 16245:316. 24X Fiche: 50-389, 82/11/19, 8211290077.

--8211290110 Notice of receipt of Atty General advice & time for filing petitions to intervene on antitrust matters re facility application for DL. TOALSTON, A. L. Antitrust & Economic analysis Branch (Utility Finance). 82/11/19. 3pp. 16245:317. 24X Fiche: 50-389, 82/11/19, 8211290077.

## G. Inspection reports, IE Bulletins & correspondence

8208190220 IE Info Notice 82-37, "Cracking in Upper Shell to Transition Cone Girth Weld of Steam Generator at Operating PWR." Svc list encl. JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/16. Consolidated Edison Co. of New York, Inc. 105pp. 15930:001. 24X Fiche: 50-000, 82/09/16, 8208190220.

8208190222 IE Info Notice 82-34, Revision 1, "Welds in Main Control Panels." Svc list encl. JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/17. Consolidated Edison Co. of New York, Inc. 107pp. 15895:185. 24X Fiche: 50-000, 82/09/17, 8208190222.

8208190229 IE Info Notice 82-39, "Svc Degradation of Thick Wall Stainless Steel Recirculation Sys Piping at BWR Plant." Svc list encl. JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/21. Consolidated Edison Co. of New York, Inc. 86pp. 16017:098. 24X Fiche: 50-000, 82/09/21, 8208190229.

8208190223 IE Info Notice 82-38, "Change in Format & Distribution Sys for IE Bulletins, Circulars & Info Notices." Svc list encl. DEVOUNO, R. C. Director's Office, Office of Inspection and Enforcement. 82/09/22. Consolidated Edison Co. of New York, Inc. 110pp. 16018:021. 24X Fiche: 50-000, 82/09/22, 8208190223.

8208190232 IE Info Notice 82-40, "Deficiencies in Primary Containment Electrical Penetration Assemblies." Svc list encl. JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/22. Consolidated Edison Co. of New York, Inc. 112pp. 15930:019. 24X Fiche: 50-000, 82/09/22, 8208190232.

8211150648 Forwards IE Insp Rept 50-389/82-48 on 820920-24. No noncompliance noted. DANCE, H. C. Division of Project & Resident Programs. 82/10/07. UHRIG, R. E. Florida Power & Light Co. 2pp. 16061:073. 24X Fiche: 50-389, 82/10/07, 8211150648.

--8211150653 IE Insp Rept 50-389/82-48 on 820920-24. No noncompliance noted. Major areas inspected: preoperational test program implementation, preoperational test witnessing & plant tour. TAYLOR, P. A., JAPE, F. Division of Engineering & Technical Programs. 82/10/07. 3pp. 16061:075. 24X Fiche: 50-389, 82/10/07, 8211150648.

8211150329 Forwards IE Insp Rept 50-389/82-49 on 821004-08. No noncompliance noted. DANCE, H. C. Division of Project & Resident Programs. 82/10/20. UHRIG, R. E. Florida Power & Light Co. 2pp. 16055:024. 24X Fiche: 50-389, 82/10/20, 8211150329.

--8211150333 IE Insp Rept 50-389/82-49 on 821004-08. No noncompliance noted. Major areas inspected: preoperational test witnessing & procedure review, inspector followup items & plant tour. TAYLOR, P. A., JAPE, F. Division of Engineering & Technical Programs. 82/10/19. 4pp. 16055:026. 24X Fiche: 50-389, 82/10/20, 8211150329.

8211150386 Forwards IE Insp Repts 50-335/82-34 & 50-389/82-46 on 820920-24. No noncompliance noted. DANCE, H. C. Division of Project & Resident Programs. 82/10/20. UHRIG, R. E. Florida Power & Light Co. 2pp. 16056:001. 24X Fiche: 50-335, 82/10/20, 8211150386.

--8211150392 IE Insp Repts 50-335/82-34 & 50-389/82-46 on 820920-24. No noncompliance noted. Major areas inspected: Unit 1 forced outages, Unit 2 GA audits, instrumentation installation & closed nonconformance repts & deficiency repts. HUNT, M. D., CONLON, T. E. Division of Engineering & Technical Programs. 82/10/15. 5pp. 16056:003. 24X Fiche: 50-335, 82/10/20, 8211150386.

8208190239 IE Info Notice 82-41, "Failure of Safety/Relief Valves to Open at BWR." Svc list encl. JORDAN, E. L. Division of Engineering & Quality Assurance. 82/10/22. Consolidated Edison Co. of New York, Inc. 110pp. 15940:153. 24X Fiche: 50-000, 82/10/22, 8208190239.

8211150561 Confirms 821101 telcon re 821123 mgt meeting in Miami, FL to review results of first phase annual appraisal of regulatory performance for May 1980-June 1982. BALP rept will be forwarded 1 wk prior to meeting. LEWIS, R. C. Division of Project & Resident Programs. 82/11/05. UHRIG, R. E. Florida Power & Light Co. 3pp. 16062:173. 24X Fiche: 50-000, 82/11/05, 8211150561.

8211150452 Forwards preservice insp plan Section 3.0 relief requests, per 10CFR50.55(g) & "Mechanized Preservice Exam of Selected Components of St Lucie Plant, Unit 2." UHRIG, R. E. Florida Power & Light Co. 82/11/10. EISENHUT, D. O. Division of Licensing. 360pp. 16058:001. 24X Fiche: 50-389, 82/11/10, 8211150452.

--8211150459 "Mechanized Preservice Exam of Selected Components of St Lucie Plant, Unit 2." \* Southwest Research Institute. 82/07/31. 148pp. 16058:213. 24X Fiche: 50-389, 82/11/10, 8211150452.

8208190248 IE Info Notice 82-43, "Deficiencies in LWR Air Filtration/Ventilation Sys." Svc list encl. JORDAN, E. L. Division of Engineering & Quality Assurance. 82/11/16. Consolidated Edison Co. of New York, Inc. 111pp. 16171:233. 24X Fiche: 50-000, 82/11/16, 8208190248.

8208190253 IE Info Notice 82-45, "PWR Low Temp Overpressure Protection." Svc list encl. JORDAN, E. L. Division of Engineering & Quality Assurance. 82/11/19. Consolidated Edison Co. of New York, Inc. 73pp. 16232:298. 24X Fiche: 50-000, 82/11/19, 8208190253.

## R. Periodic operating reports & related correspondence

8211060361 Submits joint Ebasco & C-E engineering verification program weekly status summary for wk of 821025-30. BLODGETT, T. H. Ebasco Services, Inc. (subs. of Enserch Corp.). 82/10/29. EISENHUT, D. O. Division of Licensing. 4pp. 15955:203. 24X Fiche: 50-389, 82/10/29, 8211060361.

## DOCKETED ITEMS

821110304 Forwards joint Ebasco & C-E engineering verification program weekly status summary for 821101-05.  
BLODGETT, T.H. Ebasco Services, Inc. (subs. of Enserch Corp.).  
BLODGETT, T.H. Combustion Engineering, Inc. 82/11/05. EISENHUT, D.G.  
Division of Licensing. 5pp. 16039:333. 24X Fiche: 50-389, 82/11/05.  
821110304.

821124049 Forwards joint Ebasco & C-E Task Force engineering verification program weekly status summary for 821103-13.  
BLODGETT, T.H. Ebasco Services, Inc. (subs. of Enserch Corp.).  
82/11/15. EISENHUT, D.G. Division of Licensing. 5pp. 16206:276.  
24X Fiche: 50-389, 82/11/15, 821124049.

8211240315 Forwards const/startup progress update for Oct 1982. Fuel load target date of 821028 met.  
UHRIG, R.E. Florida Power & Light Co. 82/11/19. EISENHUT, D.G.  
Division of Licensing. 2pp. 16202:038. 24X Fiche: 50-389, 82/11/19,  
8211240315.

8211300257 Forwards joint Ebasco & C-E Engineering Task Force engineering verification program weekly status summary for 821115-19.  
BLODGETT, T.H. Ebasco Services, Inc. (subs. of Enserch Corp.).  
82/11/22. EISENHUT, D.G. Division of Licensing. 4pp. 16238:005.  
24X Fiche: 50-389, 82/11/22, 8211300257.

#### S Reportable occurrences, LERs & related correspondence

8211040248 Final deficiency rept re miscalculated heat output of diesel generators. Initially reported on 820924 Ambient diesel generator room temp recalculated based on revised estimated heat load values. Room temp does not exceed design value.  
UHRIG, R.E. Florida Power & Light Co. 82/10/25. O'REILLY, J.P.  
Region 2, Office of Director. 2pp. 15924:360. 24X  
Fiche: 50-389, 82/10/25, 8211040248.

8211100250 Interim deficiency rept re failure of reactor shutdown cooling bypass valves to respond to command signals.  
Initially reported on 820630. Deficiency still under review.  
Final rept expected by 821103.  
UHRIG, R.E. Florida Power & Light Co. 82/11/03. O'REILLY, J.P.  
Region 2, Office of Director. 1p. 16022:348. 24X  
Fiche: 50-389, 82/11/03, 8211100250.

8211230056 Interim Deficiency Rept 82-021 re incorrect APS low flow input signals. Initially reported on 821013. Problem still being reviewed. Final rept will be provided by 821212.  
UHRIG, R.E. Florida Power & Light Co. 82/11/15. O'REILLY, J.P.  
Region 2, Office of Director. 1p. 16196:311. 24X  
Fiche: 50-389, 82/11/15, 8211230056.

8211230194 Interim Deficiency Rept 82-020 re lack of documentation on Class 1 & 11 bolts & nuts. Initially reported on 821013. Problem still being reviewed. Final rept will be submitted by 821222.  
UHRIG, R.E. Florida Power & Light Co. 82/11/15. O'REILLY, J.P.  
Region 2, Office of Director. 1p. 16188:048. 24X  
Fiche: 50-389, 82/11/15, 8211230194.

8211230214 Interim Deficiency Rept 82-019 re failure to inspect bent small bore piping. Initially reported on 821013. Pipe bends will be inspected. Final rept expected by 821230.  
UHRIG, R.E. Florida Power & Light Co. 82/11/15. O'REILLY, J.P.  
Region 2, Office of Director. 1p. 16193:208. 24X  
Fiche: 50-389, 82/11/15, 8211230214.

8211230223 Final Deficiency Rept 82-022 re ESF actuation sys pressurized pressure signal polarity. Initially reported on 821013. Cables terminated at wrong polarity terminal blocks. Cables reconnected to correct terminal points.  
UHRIG, R.E. Florida Power & Light Co. 82/11/15. O'REILLY, J.P.  
Region 2, Office of Director. 2pp. 16193:198. 24X  
Fiche: 50-389, 82/11/15, 8211230223.

#### V. Operator Examinations

8210130019 Generic Ltr 82-18 to all power reactor applicants & licensees re reactor operator & senior reactor operator requalification exams. Advises that exams begin at facility after 821001. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 82/10/12. Consolidated  
Edison Co. of New York, Inc. 15pp. 16002:234. 24X  
Fiche: 50-000, 82/10/12, 8210130019.

#### DOCKET 50-390 WATTS BAR NUCLEAR PLANT, UNIT 1

##### A. Application/construction stage documents & correspondence

8211010434 Forwards request for addl info re NUREG-0737, item 11 concerning purge & vent valve operability. Response should be submitted by 830101.  
ADENSA, E.O. Licensing Branch 4. 82/10/09. PARRIS, H.D. to  
Valley Authority. 6pp. 15880:329. 24X Fiche: 50-390, 82/10/09,  
8211010434.

8210260088 Generic Ltr 82-20 to all power reactor licensees, applicants & applicants for CP re guidance for implementing SRP rule. Forwards NUREG-0906. NUREG to be used as interim measure until Reg Guide 1.70 revised. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 82/10/26. Consolidated  
Edison Co. of New York, Inc. 7pp. 15993:295. 24X  
Fiche: 50-000, 82/10/26, 8210260088.

8211030060 Forwards "Site-Specific Top-of-Ground Motions for the Raw Cooling Water Pipeline."  
MILLS, L.M. Tennessee Valley Authority. 82/10/28. ADENSA, E.  
Licensing Branch 4. 1p. 15912:103. 24X Fiche: 50-390, 82/10/28,  
8211030060.

--8211030064 "Site-Specific Top-of-Ground Motions for Essential Cooling Water Pipeline."  
\* Woodward-Clyde Consultants, Inc. 82/10/11. 35pp. 15912:103  
24X Fiche: 50-390, 82/10/28, 8211030060.

8211160503 ACOUSTIC EMISSION MONITORING OF ASME SECTION III-HYDROSTATIC TEST Watts Bar Unit 1 Nuclear Reactor.  
HUTTON, P.H., TAYLOR, T.T., DAWSON, J.F. Battelle Memorial Inst  
Pacific Northwest Laboratory. FIN B-2088. NUREG/CR-2003 8  
Division of Engineering Technology. 52pp. Available at \$4.75. 16128:173. 24X Fiche: 50-390, 82/10/31, 8211160503.

8211090232 Forwards hydraulic gradient drawing showing pressure due to friction & form losses in Header 28 for normal operation & accident conditions, per NRC 820921 request.  
MILLS, L.M. Tennessee Valley Authority. 82/11/04. ADENSA, E.  
Licensing Branch 4. 3pp. 16004:006. 24X Fiche: 50-390, 82/11/04,  
8211090232.

8211160237 Forwards tabular summary of results of evaluation re sampling program verifying that buckling stresses in axial compression member used in pipe support configurations do not exceed 90% of yield strength.  
MILLS, L.M. Tennessee Valley Authority. 82/11/10. ADENSA, E.  
Licensing Branch 4. 38pp. 16086:068. 24X Fiche: 50-390, 82/11/10,  
8211160237.

8211160288 Forwards addl info re loose parts monitoring system request. Revision to FBR Section 7.6.7 reflecting specified items in Reg Guide 3.8B. Item C.4 will be provided in Appendix 4B.  
MILLS, L.M. Tennessee Valley Authority. 82/11/10. ADENSA, E.  
Licensing Branch 4. 11pp. 16091:293. 24X Fiche: 50-390, 82/11/10,  
8211160288.

8211160070 Summary of 820922-24 site meetings w/util & U3 Aug. Engineers re geotechnical engineering info. Liquefaction potential of soils evaluated by util w/Seed & Idress simplified approach. Sheetpile wall analyses reviewed.  
KENYON, T.J. Licensing Branch 4. 82/11/12. Licensing Branch 4.  
9pp. 16101:302. 24X Fiche: 50-390, 82/11/12, 8211160070.

8211240209 Forwards "Liquefaction Evaluation of Essential Raw Cooling Water Pipeline Route - Watts Bar Nuclear Plant Task 9."  
MILLS, L.M. Tennessee Valley Authority. 82/11/16. ADENSA, E.  
Licensing Branch 4. 2pp. 16210:049. 24X Fiche: 50-390, 82/11/16,  
8211240209.

--8211240224 "Liquefaction Evaluation of Essential Raw Cooling Water Pipeline Route - Watts Bar Nuclear Plant Task 9." w/revision figures. Aperture cards are available in #DA  
\* Woodward-Clyde Consultants, Inc. 82/11/30. 49pp. 16210:049  
24X Fiche: 50-390, 82/11/16, 8211240209.

8211230373 Forwards tables summarizing results of buckling analysis program for Class 2 & 3 supports. Info inadvertently omitted from 821110 submittal.  
MILLS, L.M. Tennessee Valley Authority. 82/11/18. ADENSA, E.  
Licensing Branch 4. 3pp. 16192:185. 24X Fiche: 50-390, 82/11/18,  
8211230373.

## DOCKETED ITEMS

## E. NRC Safety Evaluation Report (SER), supp's &amp; correspondence

8211010271 Forwards Suppl 1 to SER re application for OL W/o encl.  
NOVAK, T.M. Assistant Director for Licensing. 82/09/29. PARRIS, H.G.  
Tennessee Valley Authority. 2pp. 15878:291. 24X  
Fiche: 50-390, 82/09/29, 8211010271.

8211050166 Requests schedules for submittal of responses to outstanding  
info requests re SER (NUREG-0847) & SER Suppl 1 open &  
confirmatory items.  
NOVAK, T.M. Assistant Director for Licensing. 82/10/19. PARRIS, H.G.  
Tennessee Valley Authority. 2pp. 15963:189. 24X  
Fiche: 50-390, 82/10/19, 8211050166.

8211150221 Forwards info re schedules for responding to SER concerns in  
response to NRC 821019 ltr. Util SER Table 1 provides open  
item schedules & Table 2 provides confirmatory item  
schedules.  
MILLS, L.M. Tennessee Valley Authority. 82/11/09. ADENSAM, E.  
Licensing Branch 4. 9pp. 16055:103. 24X Fiche: 50-390, 82/11/09,  
8211150221.

8211300268 Forwards revised responses to NRC Questions Q212.116 &  
Q212.133 re debris impairing containment sump/ECCS  
performance per SER Confirmatory Item 20. Responses will be  
provided in FSAR Amend 4B.  
MILLS, L.M. Tennessee Valley Authority. 82/11/23. ADENSAM, E.  
Licensing Branch 4. 11pp. 16237:348. 24X Fiche: 50-390, 82/11/23,  
8211300268.

8211300038 Forwards rept describing design associated w/mod & related  
sketches to protect diesel generator from degraded operation  
due to tornado generated missile impacting diesel generator  
exhaust. Info should resolve SER Confirmatory Item 7.  
MILLS, L.M. Tennessee Valley Authority. 82/11/24. ADENSAM, E.  
Licensing Branch 4. 4pp. 16238:102. 24X Fiche: 50-390, 82/11/24,  
8211300038.

## F. Security, medical, emergency &amp; fire protection plans

8210040068 Generic Ltr 82-17 to all power reactor licensees &  
applicants & holders of CPs re inconsistency between  
requirements of 10CFR50.54(i) & STS for performing audits of  
emergency preparedness programs. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 82/10/01. Consolidated  
Edison Co. of New York, Inc. 11pp. 16002:288. 24X  
Fiche: 50-000, 82/10/01, 8210040068.

8210070019 Generic Ltr 82-21 to all licensees & applicants of nuclear  
power reactors re Tech Specs for fire protection audits.  
Forwards guidance discussing general scope & describing  
elements to be included in audit. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 82/10/06. Consolidated  
Edison Co. of New York, Inc. 19pp. 15993:338. 24X  
Fiche: 50-000, 82/10/06, 8210070019.

8211060354 Notification of 821102 & 03 meetings w/util in Chattanooga &  
Sweetwater, TN, respectively, to discuss proposed conceptual  
changes to security program.  
KENYON, T.J. Licensing Branch 4. 82/10/26. ADENSAM, E.G. Licensing  
Branch 4. 2pp. 15968:322. 24X Fiche: 50-390, 82/10/26, 8211060354.

8211150597 Ack receipt of 821008 ltr informing NRC of steps taken to  
correct deviations noted in IE Insp Repts 50-390/82-29 &  
50-391/82-26.  
VERRELLI, D.M. Division of Project & Resident Programs. 82/10/28.  
PARRIS, H.G. Tennessee Valley Authority. 1p. 16062:090. 24X  
Fiche: 50-390, 82/10/28, 8211150597.

--8211150605 Responds to NRC 820827 ltr re deviations noted in IE Insp  
Repts 50-390/82-29 & 50-391/82-26. Corrective actions:  
engineering procedure will be issued to clearly state  
responsibilities for defining fire protection GA boundaries.  
MILLS, L.M. Tennessee Valley Authority. 82/10/08. O'REILLY, J.P.  
Region 2, Office of Director. 4pp. 16062:091. 24X  
Fiche: 50-390, 82/10/28, 8211150597.

--8211150607 Forwards IE Insp Repts 50-390/82-29 & 50-391/82-26 on  
820810-13 & notice of deviation.  
VERRELLI, D.M. Division of Project & Resident Programs. 82/08/27.  
PARRIS, H.G. Tennessee Valley Authority. 2pp. 16062:095. 24X  
Fiche: 50-390, 82/10/28, 8211150597.

--8211150613 Notice of deviation from insp on 820810-13.  
\* Division of Project & Resident Programs. 82/08/27. 1p.  
16062:097. 24X Fiche: 50-390, 82/10/28, 8211150597.

--8211150618 IE Insp Repts 50-390/82-29 & 50-391/82-26 on 820810-13.  
Noncompliance noted: substandard automatic sprinkler sys for  
cable spreading room not in conformance w/NFPA Std 13.  
MILLER, W.H., CONLON, T.E. Division of Engineering & Technical  
Programs. 82/08/26. 8pp. 16062:098. 24X Fiche: 50-390, 82/10/28,  
8211150597.

8210290108 Generic Ltr 82-23 to all licensees & applicants re  
inconsistency between requirements of 10CFR73.40(g) & STS  
for performing audits of safeguards contingency plans  
(security plan). Svc list encl.  
EISENHUT, D.G. Division of Licensing. 82/10/30. Consolidated  
Edison Co. of New York, Inc. 8pp. 15993:319. 24X  
Fiche: 50-000, 82/10/30, 8210290108.

8211150394 Responds to 820719 ltr re changes to generic security  
training & qualification plan. Changes consistent w/  
10CFR50.54(p). Implementation schedule for Sequoyah & Browns  
Ferry requested.  
ADENSAM, E.G. Licensing Branch 4. 82/11/02. PARRIS, H.G. Tennessee  
Valley Authority. 5pp. 16045:028. 24X Fiche: 50-000, 82/11/02,  
8211150394.

## D. Advisory Committee on Reactor Safeguards reports &amp; correspondence

8211010061 Advises that ACRS 820816 & 18 recommendations & comments re  
OL applications will be addressed in SER supp's scheduled  
for issuance in Sept 1982.  
GOODWIN, E.F. Technical Support Branch. 82/09/10. FRALEY, R. ACRS  
Advisory Committee on Reactor Safeguards. 3pp. 15894:250. 24X  
Fiche: 50-000, 82/09/10, 8211010061.

## Q. Inspection reports, IE Bulletins &amp; correspondence

8208190220 IE Info Notice 82-37, "Cracking in Upper Shell to  
Transition Cone Girth Weld of Steam Generator at Operating  
PWR." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/16.  
Consolidated Edison Co. of New York, Inc. 105pp. 15730:001. 24X  
Fiche: 50-000, 82/09/16, 8208190220.

8208190222 IE Info Notice 82-34, Revision 1, "Welds in Main Control  
Panels." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/17.  
Consolidated Edison Co. of New York, Inc. 107pp. 15895:189. 24X  
Fiche: 50-000, 82/09/17, 8208190222.

8208190227 IE Info Notice 82-39, "Svc Degradation of Thick Wall  
Stainless Steel Recirculation Sys Piping at BWR Plant."  
Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/21.  
Consolidated Edison Co. of New York, Inc. 86pp. 16017:098. 24X  
Fiche: 50-000, 82/09/21, 8208190227.

8208190223 IE Info Notice 82-38, "Change in Format & Distribution Sup  
for IE Bulletins, Circulars & Info Notices." Svc list encl.  
DEVOUNO, R.C. Director's Office, Office of Inspection and  
Enforcement. 82/09/22. Consolidated Edison Co. of New York, Inc.  
110pp. 16018:021. 24X Fiche: 50-000, 82/09/22, 8208190223.

8208190232 IE Info Notice 82-40, "Deficiencies in Primary Containment  
Electrical Penetration Assemblies." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/22.  
Consolidated Edison Co. of New York, Inc. 112pp. 15930:019. 24X  
Fiche: 50-000, 82/09/22, 8208190232.

8208190239 IE Info Notice 82-41, "Failure of Safety/Relief Valves to  
Open at BWR." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/10/22.  
Consolidated Edison Co. of New York, Inc. 110pp. 15960:153. 24X  
Fiche: 50-000, 82/10/22, 8208190239.

8211150597 Ack receipt of 821008 ltr informing NRC of steps taken to  
correct deviations noted in IE Insp Repts 50-390/82-29 &  
50-391/82-26.  
VERRELLI, D.M. Division of Project & Resident Programs. 82/10/28.  
PARRIS, H.G. Tennessee Valley Authority. 1p. 16062:090. 24X  
Fiche: 50-390, 82/10/28, 8211150597.

--8211150605 Responds to NRC 820827 ltr re deviations noted in IE Insp  
Repts 50-390/82-29 & 50-391/82-26. Corrective actions:  
engineering procedure will be issued to clearly state  
responsibilities for defining fire protection GA boundaries.  
MILLS, L.M. Tennessee Valley Authority. 82/10/08. O'REILLY, J.P.  
Region 2, Office of Director. 4pp. 16062:091. 24X  
Fiche: 50-390, 82/10/28, 8211150597.

--8211150607 Forwards IE Insp Repts 50-390/82-29 & 50-391/82-26 on  
820810-13 & notice of deviation.  
VERRELLI, D.M. Division of Project & Resident Programs. 82/08/27.  
PARRIS, H.G. Tennessee Valley Authority. 2pp. 16062:095. 24X  
Fiche: 50-390, 82/10/28, 8211150597.

## DOCKETED ITEMS

--8211150613 Notice of deviation from insp on 820810-13.  
 \* Division of Project & Resident Programs. 82/08/27. 1p.  
 16062:097. 24X Fiche: 50-390, 82/10/28, 8211150597.

--8211150618 IE Insp Repts 50-390/82-29 & 50-391/82-26 on 820810-13.  
 Noncompliance noted: substandard automatic sprinkler sys for  
 cable spreading room not in conformance w/NFPA Std 13.  
 MILLER, W.H., CONLON, T.E. Division of Engineering & Technical  
 Programs. 82/08/26. 8pp. 16062:098. 24X Fiche: 50-390, 82/10/28,  
 8211150597.

8211150251 Ack receipt of 821022 ltr informing NRC of steps taken to  
 correct violations noted in IE Insp Repts 50-390/82-17 &  
 50-391/82-14.  
 VERRELLI, D.M. Division of Project & Resident Programs. 82/10/29.  
 PARRIS, H.G. Tennessee Valley Authority. 1p. 16060:286. 24X  
 Fiche: 50-390, 82/10/29, 8211150251.

--8211150258 Revised response to NRC 820604 ltr re violations noted in  
 IE Insp Repts 50-390/82-17 & 50-391/82-14. Corrective  
 actions: reinsp of all of supports utilizing similar locking  
 devices will be conducted by area concept.  
 MILLS, L.M. Tennessee Valley Authority. 82/10/22. O'REILLY, J.P.  
 Region 2, Office of Director. 3pp. 16060:287. 24X  
 Fiche: 50-390, 82/10/29, 8211150251.

8211150450 Ack receipt of 821025 ltr informing NRC of steps taken to  
 correct deviations noted in IE Insp Rept 50-390/82-03.  
 VERRELLI, D.M. Division of Project & Resident Programs. 82/10/29.  
 PARRIS, H.G. Tennessee Valley Authority. 1p. 16057:170. 24X  
 Fiche: 50-390, 82/10/29, 8211150450.

--8211150461 Responds to NRC 820219 ltr re deviation noted in IE Insp  
 Rept 50-390/82-03. Corrective actions: revisions to FSAR  
 Table 14.2-1 & Chapter 9 will be incorporated into FSAR  
 Amend 4B planned for Jan or Feb 1983.  
 MILLS, L.M. Tennessee Valley Authority. 82/10/25. O'REILLY, J.P.  
 Region 2, Office of Director. 1p. 16057:171. 24X  
 Fiche: 50-390, 82/10/29, 8211150450.

8211150457 Ack receipt of 821013 ltr informing NRC of steps taken to  
 correct violations noted in IE Insp Repts 50-390/82-18 &  
 50-391/82-15.  
 VERRELLI, D.M. Division of Project & Resident Programs. 82/11/01.  
 PARRIS, H.G. Tennessee Valley Authority. 1p. 16057:158. 24X  
 Fiche: 50-390, 82/11/01, 8211150457.

--8211150463 Responds to NRC 820707 ltr re violations noted in IE Insp  
 Repts 50-390/82-18 & 50-391/82-15. Corrective actions: audit  
 schedule revised to defer or cancel nonessential audits not  
 specifically required by commitments.  
 MILLS, L.M. Tennessee Valley Authority. 82/10/13. O'REILLY, J.P.  
 Region 2, Office of Director. 4pp. 16057:159. 24X  
 Fiche: 50-390, 82/11/01, 8211150457.

8211150672 Ack receipt of 821026 ltr informing NRC of steps taken to  
 correct violations noted in IE Insp Repts 50-390/82-33 &  
 50-391/82-30.  
 VERRELLI, D.M. Division of Project & Resident Programs. 82/11/04.  
 PARRIS, H.G. Tennessee Valley Authority. 1p. 16061:165. 24X  
 Fiche: 50-390, 82/11/04, 8211150672.

--8211150680 Responds to NRC 820923 ltr re violations noted in IE Insp  
 Repts 50-390/82-33 & 50-391/82-30. Corrective actions:  
 support reworked & reinspected & projecting bolt replaced  
 w/proper bolt. Final rept expected by 821210.  
 MILLS, L.M. Tennessee Valley Authority. 82/10/26. O'REILLY, J.P.  
 Region 2, Office of Director. 2pp. 16061:166. 24X  
 Fiche: 50-390, 82/11/04, 8211150672.

--8211150685 Forwards IE Insp Repts 50-390/82-33 & 50-391/82-30 on  
 820907-10 & notice of violation.  
 VERRELLI, D.M. Division of Project & Resident Programs. 82/09/23.  
 PARRIS, H.G. Tennessee Valley Authority. 2pp. 16061:168. 24X  
 Fiche: 50-390, 82/11/04, 8211150672.

8208190253 IE Info Notice 82-45, "PWR Low Temp Overpressure  
 Protection." Svc list encl.  
 JORDAN, E.L. Division of Engineering & Quality Assurance. 82  
 Consolidated Edison Co. of New York, Inc. 93pp. 16232:293  
 Fiche: 50-000, 82/11/19, 8208190253.

#### S. Reportable occurrences, LERs & related correspondence

8211040117 Second interim deficiency rept re cracked or broken  
 Westinghouse W-2 handswitch pull guides & pull guide covers.  
 Initially reported on 820604. Investigation continuing. Next  
 rept due by 830202. Also reported per Part 21.  
 MILLS, L.M. Tennessee Valley Authority. 82/10/22. O'REILLY, J.  
 Region 2, Office of Director. 3pp. 15927:014. 24X  
 Fiche: 50-390, 82/10/22, 8211040117.

8211040190 Ninth interim deficiency rept re failure of safety-ra  
 Westinghouse gate valves. Initially reported on 801031. Also  
 reportable per Part 21. Westinghouse field change notices  
 being reviewed. Next rept expected by 830128.  
 MILLS, L.M. Tennessee Valley Authority. 82/10/22. O'REILLY, J.  
 Region 2, Office of Director. 1p. 15928:355. 24X  
 Fiche: 50-390, 82/10/22, 8211040190.

8211040126 First interim deficiency rept re incorrect use of fac  
 load design column instead of svc load design column in DSA  
 support design. Initially reported on 820924. Supports being  
 reviewed. Next rept will be submitted by 830307.  
 MILLS, L.M. Tennessee Valley Authority. 82/10/25. O'REILLY, J.  
 Region 2, Office of Director. 2pp. 15926:252. 24X  
 Fiche: 50-390, 82/10/25, 8211040126.

8211040393 Seventh interim deficiency rept re improper weld attn  
 of shear lugs. Initially reported on 821030. Corrective action  
 includes use of 1/4-inch fillet welds or full penetration  
 welds depending on specific shear lug.  
 MILLS, L.M. Tennessee Valley Authority. 82/10/25. O'REILLY, J.  
 Region 2, Office of Director. 1p. 15928:065. 24X  
 Fiche: 50-390, 82/10/25, 8211040393.

8211040461 Second interim deficiency rept re improper use of dist  
 response spectra data. Initially reported on 820422. Analysis  
 of piping branch lines continuing. Next rept expected by  
 830722.  
 MILLS, L.M. Tennessee Valley Authority. 82/10/25. O'REILLY, J.  
 Region 2, Office of Director. 2pp. 15926:152. 24X  
 Fiche: 50-390, 82/10/25, 8211040461.

8211040176 Second interim deficiency rept re concrete anchorage f  
 edge violation. Initially reported on 820528. Nails w/  
 potential problems inspected. Memo sent to supervisors  
 responsible for anchor bolts. Next rept expected by 820215.  
 MILLS, L.M. Tennessee Valley Authority. 82/10/26. O'REILLY, J.  
 Region 2, Office of Director. 2pp. 15928:359. 24X  
 Fiche: 50-390, 82/10/26, 8211040176.

8211040409 Third interim deficiency rept re nuclear instrumentation  
 conduit installation. Initially reported on 820218. UGII will  
 establish max deviations for each characteristic type of  
 electrical noise source.  
 MILLS, L.M. Tennessee Valley Authority. 82/10/26. O'REILLY, J.  
 Region 2, Office of Director. 2pp. 15928:023. 24X  
 Fiche: 50-390, 82/10/26, 8211040409.

8211080141 First interim deficiency rept re venting of high joints  
 essential raw cooling water sys. Initially reported on  
 820930. Scheduling & reanalysis of piping sys underway. Next  
 rept expected by 830301.  
 MILLS, L.M. Tennessee Valley Authority. 82/10/28. O'REILLY, J.P.  
 Region 2, Office of Director. 2pp. 15993:285. 24X  
 Fiche: 50-390, 82/10/28, 8211080141.

8211080147 Second interim deficiency rept re steam generator lower  
 support bolts. Initially reported on 820610. Fracture  
 mechanism evaluation near completion. Next rept expected by  
 830418.  
 MILLS, L.M. Tennessee Valley Authority. 82/10/28. O'REILLY, J.P.  
 Region 2, Office of Director. 2pp. 15993:236. 24X  
 Fiche: 50-390, 82/10/28, 8211080147.

8211080167 Third interim deficiency rept re deficiencies in mortar  
 cement mortar linings. Initially reported on 820521. Visual  
 insp performed & all available test data reviewed. Next  
 rept expected by 830519. Also reportable per Part 21.  
 MILLS, L.M. Tennessee Valley Authority. 82/10/28. O'REILLY, J.P.  
 Region 2, Office of Director. 4pp. 15981:111. 24X  
 Fiche: 50-390, 82/10/28, 8211080167.



# DOCKETED ITEMS

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8211080236 Revised final deficiency rept re corrosion of carbon steel piping in essential raw cooling water sys. Initially reported on 801230. Util will conduct insp &/or hydrotest piping & identify & repair leaks on periodic basis.  
MILLS, L. M. Tennessee Valley Authority. 82/10/29. O'REILLY, J. P.  
Region 2, Office of Director. 2pp. 15992: 309. 24X  
Fiche: 50-390, 82/10/29, 8211080236.

8211080254 Third interim deficiency rept re ambiguous outputs from Barton pressure transmitters in RCS. Initially reported on 820409. Westinghouse made preliminary recommendations toward solution of problem. Also reportable under Part 21.  
MILLS, L. M. Tennessee Valley Authority. 82/10/29. O'REILLY, J. P.  
Region 2, Office of Director. 1p. 15992: 299. 24X  
Fiche: 50-390, 82/10/29, 8211080254.

8211090403 Second interim deficiency rept re possibly inadequate expansion anchor spacing criteria. Initially reported on 820607. Insp & sampling program being developed. Addl info will be submitted by 830403.  
MILLS, L. M. Tennessee Valley Authority. 82/10/29. O'REILLY, J. P.  
Region 2, Office of Director. 2pp. 16009: 107. 24X  
Fiche: 50-000, 82/10/29, 8211090403.

8211080211 Second interim deficiency rept re diesel generator electrical equipment temp rating. Initially reported on 820601. Investigation will follow determination of diesel generator room temp exceeding 120 F. Next rept by 830121.  
MILLS, L. M. Tennessee Valley Authority. 82/11/01. O'REILLY, J. P.  
Region 2, Office of Director. 2pp. 15978: 348. 24X  
Fiche: 50-390, 82/11/01, 8211080211.

8211080221 Second interim deficiency rept re review & update of piping drawings. Initially reported on 820621. Review of various means of developing procedurally controlled sys for drawings continues. Next rept expected by 830331.  
MILLS, L. M. Tennessee Valley Authority. 82/11/01. O'REILLY, J. P.  
Region 2, Office of Director. 1p. 15978: 339. 24X  
Fiche: 50-390, 82/11/01, 8211080221.

8211090103 First interim deficiency rept re failure to establish & implement QA program for storage, installation & documentation of insulation used on & around safety-related equipment. Initially reported on 821008. Next rept by 830414.  
MILLS, L. M. Tennessee Valley Authority. 82/11/03. O'REILLY, J. P.  
Region 2, Office of Director. 2pp. 16003: 354. 24X  
Fiche: 50-390, 82/11/03, 8211090103.

8211090149 First interim deficiency rept re improper design of safety injection sys pipe supports mfg by Bergen-Paterson welded to liner plates. Initially reported on 821006. Util investigating corrective actions. Next rept expected by 830124.  
MILLS, L. M. Tennessee Valley Authority. 82/11/03. O'REILLY, J. P.  
Region 2, Office of Director. 2pp. 16003: 098. 24X  
Fiche: 50-390, 82/11/03, 8211090149.

8211090157 Sixth interim deficiency rept re insufficient documentation for protective devices. Initially reported on 810313. Investigation continuing. Next rept will be submitted by 830106.  
MILLS, L. M. Tennessee Valley Authority. 82/11/03. O'REILLY, J. P.  
Region 2, Office of Director. 1p. 16003: 083. 24X  
Fiche: 50-390, 82/11/03, 8211090157.

8211100202 Third interim deficiency rept re errors in WERCO program distributed by AAA Technology. Initially reported on 820409. WERCO users notified of program limitations. WERCO manual will be controlled document. Next rept expected by 830214.  
MILLS, L. M. Tennessee Valley Authority. 82/11/04. O'REILLY, J. P.  
Region 2, Office of Director. 3pp. 16022: 022. 24X  
Fiche: 50-000, 82/11/04, 8211100202.

8211220269 First interim deficiency rept re discrepancies in pipe rupture hardware. Initially reported on 821006. Piping analysis being redone using TPIPE program. Next rept will be submitted by 830125.  
MILLS, L. M. Tennessee Valley Authority. 82/11/05. O'REILLY, J. P.  
Region 2, Office of Director. 2pp. 16165: 070. 24X  
Fiche: 50-390, 82/11/05, 8211220269.

8211220303 First interim deficiency rept re discrepancies between location of 16 flow switches mounted on HVAC air cooling fan motors & respective wiring diagrams. Initially reported on 821008. Next rept will be submitted by 830120.  
MILLS, L. M. Tennessee Valley Authority. 82/11/08. O'REILLY, J. P.  
Region 2, Office of Director. 2pp. 16165: 188. 24X  
Fiche: 50-390, 82/11/08, 8211220303.

8211220288 Final deficiency rept re inadequately designed spent fuel pool gates. Initially reported on 820702. Gates modified to meet Reg Guide 1.13 requirements.  
MILLS, L. M. Tennessee Valley Authority. 82/11/12. O'REILLY, J. P.  
Region 2, Office of Director. 2pp. 16165: 206. 24X  
Fiche: 50-390, 82/11/12, 8211220288.

8211230078 First interim deficiency rept re lack of test procedures for HVAC refrigerant equipment. Initially reported on 821013. Investigation ongoing. Next rept expected by 830224.  
MILLS, L. M. Tennessee Valley Authority. 82/11/12. O'REILLY, J. P.  
Region 2, Office of Director. 2pp. 16193: 355. 24X  
Fiche: 50-390, 82/11/12, 8211230078.

8211230171 Second interim deficiency rept re lack of qualification for embedment plates. Initially reported on 820519. Support design changes completed & all deficient embedments qualified. Cause under investigation. Next rept will be provided by 821224.  
MILLS, L. M. Tennessee Valley Authority. 82/11/12. O'REILLY, J. P.  
Region 2, Office of Director. 1p. 16193: 112. 24X  
Fiche: 50-390, 82/11/12, 8211230171.

8211230179 Eleventh interim deficiency rept re improperly installed support anchors. Initially reported on 810608. Util evaluating recommended disposition for cited deficiencies. Next rept will be submitted by 830228.  
MILLS, L. M. Tennessee Valley Authority. 82/11/12. O'REILLY, J. P.  
Region 2, Office of Director. 1p. 16193: 144. 24X  
Fiche: 50-390, 82/11/12, 8211230179.

8211230085 Second interim deficiency rept re tornado depressurization on auxiliary bldg. Initially reported on 820623. Addl analyses & evaluations of doors underway to determine significance of higher than expected loadings. Next rept planned for 830422.  
MILLS, L. M. Tennessee Valley Authority. 82/11/15. O'REILLY, J. P.  
Region 2, Office of Director. 2pp. 16193: 314. 24X  
Fiche: 50-390, 82/11/15, 8211230085.

8211230128 Third interim deficiency rept re nonconforming qualification of RHR/DHR sump valve room. Initially reported on 820422. Util considering design enhancements for valve rooms in form of leak monitoring sys per SRP & 2.4. Next rept due 830224.  
MILLS, L. M. Tennessee Valley Authority. 82/11/15. O'REILLY, J. P.  
Region 2, Office of Director. 1p. 16193: 047. 24X  
Fiche: 50-000, 82/11/15, 8211230128.

8211230068 Final deficiency rept re containment penetration protection. Initially reported on 811207. Design reviews will be performed on all electrical penetration conductor sizing & redundant overcurrent protection changes.  
MILLS, L. M. Tennessee Valley Authority. 82/11/17. O'REILLY, J. P.  
Region 2, Office of Director. 5pp. 16196: 312. 24X  
Fiche: 50-390, 82/11/17, 8211230068.

8211290397 First interim deficiency rept re failure to perform functional tests to verify that valve will open within specified time limits. Initially reported on 821019. Spec sheets being examined. Next rept to be submitted by 830321.  
MILLS, L. M. Tennessee Valley Authority. 82/11/17. O'REILLY, J. P.  
Region 2, Office of Director. 2pp. 16219: 063. 24X  
Fiche: 50-390, 82/11/17, 8211290397.

8211290580 Second interim deficiency rept re sheared motor pinion keys in Linitorque motor operators. Initially reported on 820330. Linitorque initiated corrective actions. Next rept will be sent by 830526.  
MILLS, L. M. Tennessee Valley Authority. 82/11/18. O'REILLY, J. P.  
Region 2, Office of Director. 2pp. 16221: 345. 24X  
Fiche: 50-000, 82/11/18, 8211290580.

8211290595 Fifth interim deficiency rept re incorrect modeling of feedwater piping valves. Initially reported on 811009. Vendor valve drawings transmitting correct valve data used for reanalysis not yet received. Next rept by 830701.  
MILLS, L. M. Tennessee Valley Authority. 82/11/18. O'REILLY, J. P.  
Region 2, Office of Director. 1p. 16226: 038. 24X  
Fiche: 50-390, 82/11/18, 8211290595.

8211290506 Fourth interim deficiency rept re cable separation in essential raw cooling water intake pumping station. Initially reported on 811204. Drawings revised to add 1-h rated fire barrier protection including wrapping of cables w/matl.  
MILLS, L. M. Tennessee Valley Authority. 82/11/19. O'REILLY, J. P.  
Region 2, Office of Director. 2pp. 16226: 346. 24X  
Fiche: 50-390, 82/11/19, 8211290506.

8211290524 First interim deficiency rept re postulated accident blowdown of more than one steam generator. Initially reported on 821015. Util evaluating condition to determine safety consequences. Next rept expected by 830623.  
MILLS, L. M. Tennessee Valley Authority. 82/11/22. O'REILLY, J. P.  
Region 2, Office of Director. 2pp. 16226: 271. 24X  
Fiche: 50-390, 82/11/22, 8211290524.

## DOCKETED ITEMS

## V. Operator Examinations

8210130019 Generic Ltr 82-18 to all power reactor applicants & licensees re reactor operator & senior reactor operator requalification exams. Advises that exams begin at facility after 821001. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/10/12. Consolidated  
Edison Co. of New York, Inc. 15pp. 16002:234. 24X  
Fiche: 50-000, 82/10/12, 8210130019.

## DOCKET 50-391 WATTS BAR NUCLEAR PLANT, UNIT 2

## A. Application/construction stage documents &amp; correspondence

8211010434 Forwards request for addl info re NUREG-0737, Item II.E.4.2 concerning purge & vent valve operability. Response should be submitted by 830101.  
ADENSAH, E. G. Licensing Branch 4. 82/10/05. PARRIS, H. G. Tennessee Valley Authority. 4pp. 15880:329. 24X Fiche: 50-390, 82/10/05, 8211010434.

8210260088 Generic Ltr 82-20 to all power reactor licensees, permit holders & applicants for CP re guidance for implementing SRP rule. Forwards NUREG-0906 NUREG to be used as interim measure until Reg Guide 1.70 revised. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/10/26. Consolidated  
Edison Co. of New York, Inc. 9pp. 15993:295. 24X  
Fiche: 50-000, 82/10/26, 8210260088.

8211030060 Forwards "Site-Specific Top-of-Ground Motions for Essential Raw Cooling Water Pipeline."  
MILLS, L. M. Tennessee Valley Authority. 82/10/28. ADENSAH, E. Licensing Branch 4. 1p. 15912:103. 24X Fiche: 50-390, 82/10/28, 8211030060.

--8211030064 "Site-Specific Top-of-Ground Motions for Essential Raw Cooling Water Pipeline."  
\* Woodward-Clyde Consultants, Inc. 82/10/11. 35pp. 15912:104. 24X Fiche: 50-390, 82/10/28, 8211030060.

8211090232 Forwards hydraulic gradient drawing showing pressure drop due to friction & form losses in Header 2B for normal operation & accident conditions, per NRC 820921 request.  
MILLS, L. M. Tennessee Valley Authority. 82/11/04. ADENSAH, E. Licensing Branch 4. 3pp. 16004:006. 24X Fiche: 50-390, 82/11/04, 8211090232.

8211160237 Forwards tabular summary of results of evaluation re sampling program verifying that buckling stresses in axial compression member used in pipe support configurations do not exceed 90% of yield strength.  
MILLS, L. M. Tennessee Valley Authority. 82/11/10. ADENSAH, E. Licensing Branch 4. 38pp. 16086:068. 24X Fiche: 50-390, 82/11/10, 8211160237.

8211160288 Forwards addl info re loose parts monitoring sys. per 820730 request. Revision to FSAR Section 7.6.7 reflecting specified items in Reg Guide 3.68, Item C.4, will be provided in Amend 48.  
MILLS, L. M. Tennessee Valley Authority. 82/11/10. ADENSAH, E. Licensing Branch 4. 11pp. 16091:293. 24X Fiche: 50-390, 82/11/10, 8211160288.

8211160070 Summary of 820922-24 site meetings w/uttl & US Army Corps of Engineers re geotechnical engineering info. Liquefaction potential of soils evaluated by uttl w/Bred & Idress simplified approach. Sheetpile wall analyses reviewed.  
KENYON, T. J. Licensing Branch 4. 82/11/12. Licensing Branch 4. 9pp. 16101:302. 24X Fiche: 50-390, 82/11/12, 8211160070.

8211240209 Forwards "Liquefaction Evaluation of Essential Raw Cooling Water Pipeline Route - Watts Bar Nuclear Plant Task 9."  
MILLS, L. M. Tennessee Valley Authority. 82/11/16. ADENSAH, E. Licensing Branch 4. 2pp. 16210:049. 24X Fiche: 50-390, 82/11/16, 8211240209.

--8211240224 "Liquefaction Evaluation of Essential Raw Cooling Water Pipeline Route - Watts Bar Nuclear Plant Task 9." H/seven oversize figures. Aperture cards are available in PDR.  
\* Woodward-Clyde Consultants, Inc. 82/11/30. 69pp. 16210:051. 24X Fiche: 50-390, 82/11/16, 8211240209.

821230373 Forwards tables summarizing results of buckling sampling program for Class 2 & 3 supports. Info inadvertently omitted from 821110 submittal.  
MILLS, L. M. Tennessee Valley Authority. 82/11/18. ADENSAH, E. Licensing Branch 4. 3pp. 16192:185. 24X Fiche: 50-390, 82/11/18, 821230373.

## E. NRC Safety Evaluation Report (SER), supp's &amp; correspondence

8211010271 Forwards Suppl 1 to SER re application for OL. W/o encl.  
NOVAK, T. M. Assistant Director for Licensing. 82/09/29. PARRIS, Tennessee Valley Authority. 2pp. 15878:291. 24X  
Fiche: 50-390, 82/09/29, 8211010271.

8211050166 Requests schedules for submittal of responses to outstg info requests re SER (NUREG-0847) & SER Suppl 1 open & confirmatory items.  
NOVAK, T. M. Assistant Director for Licensing. 82/10/19. PARRIS, Tennessee Valley Authority. 2pp. 15963:189. 24X  
Fiche: 50-390, 82/10/19, 8211050166.

8211150221 Forwards info re schedules for responding to SER center response to NRC 821019 ltr. Utll SER Table 1 provides open item schedules & Table 2 provides confirmatory item schedules.  
MILLS, L. M. Tennessee Valley Authority. 82/11/09. ADENSAH, E. Licensing Branch 4. 9pp. 16055:103. 24X Fiche: 50-390, 82/11/09, 8211150221.

8211300268 Forwards revised responses to NRC Questions 0212.116 & 0212.133 re debris impairing containment sump/ECCB performance per SER Confirmatory Item 20. Responses will be provided in FSAR Amend 48.  
MILLS, L. M. Tennessee Valley Authority. 82/11/23. ADENSAH, E. Licensing Branch 4. 11pp. 16237:348. 24X Fiche: 50-390, 02/13/82, 8211300268.

8211300038 Forwards rept describing design associated w/mod & relt' sketches to protect diesel generator from degraded operation due to tornado generated missile impacting diesel generator exhaust. Info should resolve SER Confirmatory Item 7.  
MILLS, L. M. Tennessee Valley Authority. 82/11/24. ADENSAH, E. Licensing Branch 4. 4pp. 16238:102. 24X Fiche: 50-390, 82/11/24, 8211300038.

## F. Security, medical, emergency &amp; fire protection plans

8210040068 Generic Ltr 82-17 to all power reactor licensees & applicants & holders of CPs re inconsistency between requirements of 10CFR30.34(b) & STS for performing audits of emergency preparedness programs. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/10/01. Consolidated  
Edison Co. of New York, Inc. 11pp. 16002:288. 24X  
Fiche: 50-000, 82/10/01, 8210040068.

8210070019 Generic Ltr 82-21 to all licensees & applicants of nuclear power reactors re Tech Space for fire protection audits. Forwards guidance discussing general scope & describing elements to be included in audit. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/10/06. Consolidated  
Edison Co. of New York, Inc. 19pp. 15993:338. 24X  
Fiche: 50-000, 82/10/06, 8210070019.

8211060354 Notification of 821102 & 03 meetings w/uttl in Chattanooga, TN, respectively, to discuss proposed conceptual changes to security program.  
KENYON, T. J. Licensing Branch 4. 82/10/26. ADENSAH, E. G. Licensing Branch 4. 2pp. 15968:322. 24X Fiche: 50-390, 82/10/26, 8211060354.

8211150597 Ack receipt of 821008 ltr informing NRC of steps taken to correct deviations noted in IE Insp Repts 50-390/82-29 & 50-391/82-26.  
VERRELLI, D. M. Division of Project & Resident Programs. 82/10/28. PARRIS, H. G. Tennessee Valley Authority. 1p. 16062:090. 24X  
Fiche: 50-390, 82/10/28, 8211150597.

--8211150605 Responds to NRC 820827 ltr re deviations noted in IE Insp Repts 50-390/82-29 & 50-391/82-26. Corrective actions: engineering procedure will be issued to clearly state responsibilities for defining fire protection QA boundaries.  
MILLS, L. M. Tennessee Valley Authority. 82/10/08. O'REILLY, J. P. Region 2, Office of Director. 4pp. 16062:091. 24X  
Fiche: 50-390, 82/10/28, 8211150597.

--8211150607 Forwards IE Insp Repts 50-390/82-29 & 50-391/82-26 on 820810-13 & notice of deviation.  
VERRELLI, D. M. Division of Project & Resident Programs. 82/08/27. PARRIS, H. G. Tennessee Valley Authority. 2pp. 16062:095. 24X  
Fiche: 50-390, 82/10/28, 8211150597.

--8211150613 Notice of deviation from insp on 820810-13.  
\* Division of Project & Resident Programs. 82/08/27. 1p. 16062:097. 24X Fiche: 50-390, 82/10/28, 8211150597.

--8211150618 IE Insp Repts 50-390/82-29 & 50-391/82-26 on 820810-13. Noncompliance noted: substandard automatic sprinkler sys for cable spreading room not in conformance w/NFPA Std 13.  
MILLER, W. H. Division of Engineering & Technical Programs. 82/08/26. 8pp. 16062:098. 24X Fiche: 50-390, 82/10/28, 8211150597.

8210290108 Generic Ltr 82-23 to all licensees & applicants re inconsistency between requirements of 10CFR73.40(g) & B7S for performing audits of safeguards contingency plans (security plan). Svc list encl.  
EISENHUT, D.O. Division of Licensing. 82/10/30. Consolidated Edison Co. of New York, Inc. 8pp. 15993:319. 24X  
Fiche: 50-000, 82/10/30, 8210290108.

821110394 Responds to 820719 ltr re changes to generic security training & qualification plan. Changes consistent w/ 10CFR30.54(p). Implementation schedule for Sequoyah & Browns Ferry requested.  
ADENBAH, E.G. Licensing Branch 4. 82/11/02. PARRIS, H.O. Tennessee Valley Authority. 5pp. 16045:028. 24X Fiche: 50-000, 82/11/02, 821110394.

#### D. Advisory Committee on Reactor Safeguards reports & correspondence

8211010061 Advises that ACRS 820816 & 18 recommendations & comments re CL applications will be addressed in SER suppl scheduled for issuance in Sept 1982.  
GOODWIN, E.F. Technical Support Branch. 82/09/10. FRALEY, R. ACRS - Advisory Committee on Reactor Safeguards. 3pp. 15894:250. 24X  
Fiche: 50-000, 82/09/10, 8211010061.

#### G. Inspection reports, IE Bulletins & correspondence

8208190220 IE Info Notice 82-37, "Cracking in Upper Shell to Transition Cone Girth Weld of Steam Generator at Operating PHR." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/16. Consolidated Edison Co. of New York, Inc. 105pp. 15930:001. 24X  
Fiche: 50-000, 82/09/16, 8208190220.

8208190222 IE Info Notice 82-34, Revision 1: "Welds in Main Control Panels." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/17. Consolidated Edison Co. of New York, Inc. 107pp. 15895:185. 24X  
Fiche: 50-000, 82/09/17, 8208190222.

8208190229 IE Info Notice 82-39, "Svc Degradation of Thick Wall Stainless Steel Recirculation Sys Piping at BWR Plant." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/21. Consolidated Edison Co. of New York, Inc. 85pp. 16017:098. 24X  
Fiche: 50-000, 82/09/21, 8208190229.

8208190223 IE Info Notice 82-38, "Change in Format & Distribution Sys for IE Bulletins, Circulars & Info Notices." Svc list encl.  
DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 82/09/22. Consolidated Edison Co. of New York, Inc. 110pp. 16018:021. 24X Fiche: 50-000, 82/09/22, 8208190223.

8208190232 IE Info Notice 82-40, "Deficiencies in Primary Containment Electrical Penetration Assemblies." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/22. Consolidated Edison Co. of New York, Inc. 112pp. 15930:019. 24X  
Fiche: 50-000, 82/09/22, 8208190232.

8208190239 IE Info Notice 82-41, "Failure of Safety/Relief Valves to Open at BWR." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/10/22. Consolidated Edison Co. of New York, Inc. 110pp. 15960:153. 24X  
Fiche: 50-000, 82/10/22, 8208190239.

8211150597 Ack receipt of 821008 ltr informing NRC of steps taken to correct deviations noted in IE Insp Repts 50-390/82-29 & 50-391/82-26.  
VERRELLI, D.M. Division of Project & Resident Programs. 82/10/28. PARRIS, H.O. Tennessee Valley Authority. 1p. 16062:090. 24X  
Fiche: 50-390, 82/10/28, 8211150597.

--8211150605 Responds to NRC 820827 ltr re deviations noted in IE Insp Repts 50-390/82-29 & 50-391/82-26. Corrective actions: engineering procedure will be issued to clearly state responsibilities for defining fire protection GA boundaries.  
MILLS, L.M. Tennessee Valley Authority. 82/10/08. O'REILLY, J.P. Region 2, Office of Director. 4pp. 16062:091. 24X  
Fiche: 50-390, 82/10/28, 8211150597.

--8211150607 Forwards IE Insp Repts 50-390/82-29 & 50-391/82-26 on 820810-13 & notice of deviation.  
VERRELLI, D.M. Division of Project & Resident Programs. 82/08/27. PARRIS, H.O. Tennessee Valley Authority. 2pp. 16062:095. 24X  
Fiche: 50-390, 82/10/28, 8211150597.

--8211150613 Notice of deviation from insp on 820810-13.  
\* Division of Project & Resident Programs. 82/08/27. 1p. 16062:097. 24X Fiche: 50-390, 82/10/28, 8211150597.

--8211150618 IE Insp Repts 50-390/82-29 & 50-391/82-26 on 820810-13 Noncompliance noted: substandard automatic sprinkler sys for cable spreading room not in conformance w/ NFPA Std 13.  
MILLER, W.H., CONLON, T.E. Division of Engineering & Technical Programs. 82/08/26. 8pp. 16062:098. 24X Fiche: 50-390, 82/10/28, 8211150597.

8211150251 Ack receipt of 821022 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-390/82-17 & 50-391/82-14.  
VERRELLI, D.M. Division of Project & Resident Programs. 82/10/29. PARRIS, H.O. Tennessee Valley Authority. 1p. 16060:286. 24X  
Fiche: 50-390, 82/10/29, 8211150251.

--8211150258 Revised response to NRC 820604 ltr re violations noted in IE Insp Repts 50-390/82-17 & 50-391/82-14. Corrective actions: reinsp of all of supports utilizing similar locking devices will be conducted by area concept.  
MILLS, L.M. Tennessee Valley Authority. 82/10/22. O'REILLY, J.P. Region 2, Office of Director. 3pp. 16060:287. 24X  
Fiche: 50-390, 82/10/29, 8211150251.

8211150457 Ack receipt of 821013 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-390/82-18 & 50-391/82-15.  
VERRELLI, D.M. Division of Project & Resident Programs. 82/11/01. PARRIS, H.O. Tennessee Valley Authority. 1p. 16057:153. 24X  
Fiche: 50-390, 82/11/01, 8211150457.

--8211150463 Responds to NRC 820707 ltr re violations noted in IE Insp Repts 50-390/82-18 & 50-391/82-15. Corrective actions: audit schedule revised to defer or cancel nonessential audits not specifically required by commitments.  
MILLS, L.M. Tennessee Valley Authority. 82/10/13. O'REILLY, J.P. Region 2, Office of Director. 4pp. 16057:159. 24X  
Fiche: 50-390, 82/11/01, 8211150457.

8211150672 Ack receipt of 821026 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-390/82-33 & 50-391/82-30.  
VERRELLI, D.M. Division of Project & Resident Programs. 82/11/04. PARRIS, H.O. Tennessee Valley Authority. 1p. 16061:165. 24X  
Fiche: 50-390, 82/11/04, 8211150672.

--8211150680 Responds to NRC 820923 ltr re violations noted in IE Insp Repts 50-390/82-33 & 50-391/82-30. Corrective actions: support reworked & reinspected & projecting bolt replaced w/ proper bolt. Final rept expected by 821210.  
MILLS, L.M. Tennessee Valley Authority. 82/10/26. O'REILLY, J.P. Region 2, Office of Director. 2pp. 16061:166. 24X  
Fiche: 50-390, 82/11/04, 8211150672.

--8211150685 Forwards IE Insp Repts 50-390/82-33 & 50-391/82-30 on 820907-10 & notice of violation.  
VERRELLI, D.M. Division of Project & Resident Programs. 82/09/23. PARRIS, H.O. Tennessee Valley Authority. 2pp. 16061:168. 24X  
Fiche: 50-390, 82/11/04, 8211150672.

--8211150689 IE Insp Repts 50-390/82-33 & 50-391/82-30 on 820907-10. Noncompliance noted: failure to issue work release document for disassembly of hangers/supports.  
YORK, J.W., LIU, W., BLAKE, J.J. Division of Engineering & Technical Programs. 82/09/22. 4pp. 16061:171. 24X Fiche: 50-390, 82/11/04, 8211150672.

8208190248 IE Info Notice 82-43, "Deficiencies in LWR Air Filtration/Ventilation Sys." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/11/16. Consolidated Edison Co. of New York, Inc. 111pp. 16171:233. 24X  
Fiche: 50-000, 82/11/16, 8208190248.

8208190253 IE Info Notice 82-45, "PHR Low Temp Overpressure Protection." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/11/19. Consolidated Edison Co. of New York, Inc. 93pp. 16232:298. 24X  
Fiche: 50-000, 82/11/19, 8208190253.

#### S. Reportable occurrences, LERs & related correspondence

8211040117 Second interim deficiency rept re cracked or broken Westinghouse W-2 handswitch pull guides & pull guide covers. Initially reported on 820604. Investigation continuing. Next rept due by 830202. Also reported per Part 21.  
MILLS, L.M. Tennessee Valley Authority. 82/10/22. O'REILLY, J.P. Region 2, Office of Director. 3pp. 15927:014. 24X  
Fiche: 50-390, 82/10/22, 8211040117.

## DOCKETED ITEMS

- 8211040190 Ninth interim deficiency rept re failure of safety-related Westinghouse gate valves. Initially reported on 801031. Also reportable per Part 21. Westinghouse field change notices being reviewed. Next rept expected by 830128.  
MILLS, L. M. Tennessee Valley Authority. 82/10/22. O'REILLY, J. P.  
Region 2, Office of Director. 1p. 15928:355. 24X  
Fiche: 50-390, 82/10/22, 8211040190.
- 8211040393 Seventh interim deficiency rept re improper weld attachment of shear lugs. Initially reported on 821030. Corrective action includes use of 1/4-inch fillet welds or full penetration welds depending on specific shear lug.  
MILLS, L. M. Tennessee Valley Authority. 82/10/25. O'REILLY, J. P.  
Region 2, Office of Director. 1p. 15928:065. 24X  
Fiche: 50-390, 82/10/25, 8211040393.
- 8211040461 Second interim deficiency rept re improper use of digitized response spectra data. Initially reported on 820422. Analysis of piping branch lines continuing. Next rept expected by 830722.  
MILLS, L. M. Tennessee Valley Authority. 82/10/25. O'REILLY, J. P.  
Region 2, Office of Director. 2pp. 15926:152. 24X  
Fiche: 50-390, 82/10/25, 8211040461.
- 8211040176 Second interim deficiency rept re concrete anchorage free edge violation. Initially reported on 820528. Walls w/ potential problems inspected. Memo sent to supervisors responsible for anchor bolts. Next rept expected by 820215.  
MILLS, L. M. Tennessee Valley Authority. 82/10/26. O'REILLY, J. P.  
Region 2, Office of Director. 2pp. 15928:359. 24X  
Fiche: 50-390, 82/10/26, 8211040176.
- 8211080141 First interim deficiency rept re venting of high points in essential raw cooling water sys. Initially reported on 820930. Scheduling & reanalysis of piping sys underway. Next rept expected by 830301.  
MILLS, L. M. Tennessee Valley Authority. 82/10/28. O'REILLY, J. P.  
Region 2, Office of Director. 2pp. 15993:285. 24X  
Fiche: 50-390, 82/10/28, 8211080141.
- 8211080147 Second interim deficiency rept re steam generator lower support bolts. Initially reported on 820610. Fracture mechanism evaluation near completion. Next rept expected by 830418.  
MILLS, L. M. Tennessee Valley Authority. 82/10/28. O'REILLY, J. P.  
Region 2, Office of Director. 2pp. 15993:236. 24X  
Fiche: 50-390, 82/10/28, 8211080147.
- 8211080167 Third interim deficiency rept re deficiencies in Ameron cement mortar linings. Initially reported on 820521. Visual insp performed & all available test data reviewed. Next rept expected by 830519. Also reportable per Part 21.  
MILLS, L. M. Tennessee Valley Authority. 82/10/28. O'REILLY, J. P.  
Region 2, Office of Director. 4pp. 15981:111. 24X  
Fiche: 50-390, 82/10/28, 8211080167.
- 8211080236 Revised final deficiency rept re corrosion of carbon steel piping in essential raw cooling water sys. Initially reported on 801230. Util will conduct insp &/or hydrotest piping & identify & repair leaks on periodic basis.  
MILLS, L. M. Tennessee Valley Authority. 82/10/29. O'REILLY, J. P.  
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Fiche: 50-390, 82/10/29, 8211080236.
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MILLS, L. M. Tennessee Valley Authority. 82/10/29. O'REILLY, J. P.  
Region 2, Office of Director. 2pp. 16009:107. 24X  
Fiche: 50-000, 82/10/29, 8211090403.
- 8211090211 Second interim deficiency rept re diesel generator electrical equipment temp ratings. Initially reported on 820401. Investigation will follow determination of diesel generator room temp exceeding 120 F. Next rept by 830121.  
MILLS, L. M. Tennessee Valley Authority. 82/11/01. O'REILLY, J. P.  
Region 2, Office of Director. 2pp. 15978:348. 24X  
Fiche: 50-390, 82/11/01, 8211090211.
- 8211080221 Second interim deficiency rept re review & update of piping drawings. Initially reported on 820621. Review of various means of developing procedurally controlled sys for drawings continues. Next rept expected by 830331.  
MILLS, L. M. Tennessee Valley Authority. 82/11/01. O'REILLY, J. P.  
Region 2, Office of Director. 1p. 15978:339. 24X  
Fiche: 50-390, 82/11/01, 8211080221.
- 8211090103 First interim deficiency rept re failure to establish implement QA program for storage, installation & documentation of insulation used on & around safety-related equipment. Initially reported on 821008. Next rept by 830414.  
MILLS, L. M. Tennessee Valley Authority. 82/11/03. O'REILLY, J.  
Region 2, Office of Director. 2pp. 16003:354. 24X  
Fiche: 50-390, 82/11/03, 8211090103.
- 8211090149 First interim deficiency rept re improper design of injection sys pipe supports mfg by Bergen-Paterson welded to liner plates. Initially reported on 821006. Util investigating corrective actions. Next rept expected by 830124.  
MILLS, L. M. Tennessee Valley Authority. 82/11/03. O'REILLY, J.  
Region 2, Office of Director. 2pp. 16003:098. 24X  
Fiche: 50-390, 82/11/03, 8211090149.
- 8211090157 Sixth interim deficiency rept re insufficient detents for protective devices. Initially reported on 810310. Investigation continuing. Next rept will be submitted by 830106.  
MILLS, L. M. Tennessee Valley Authority. 82/11/03. O'REILLY, J.  
Region 2, Office of Director. 1p. 16003:083. 24X  
Fiche: 50-390, 82/11/03, 8211090157.
- 821100202 Third interim deficiency rept re errors in WERCO program distributed by AAA Technology. Initially reported on 820469. WERCO users notified of program limitations. WERCO manual will be controlled document. Next rept expected by 830214.  
MILLS, L. M. Tennessee Valley Authority. 82/11/04. O'REILLY, J.  
Region 2, Office of Director. 3pp. 16022:022. 24X  
Fiche: 50-000, 82/11/04, 821100202.
- 8211220249 First interim deficiency rept re discrepancies in pipe rupture hardware. Initially reported in 821006. Piping analysis being redone using TPIPE program. Next rept will be submitted by 830125.  
MILLS, L. M. Tennessee Valley Authority. 82/11/05. O'REILLY, J.  
Region 2, Office of Director. 2pp. 16165:070. 24X  
Fiche: 50-390, 82/11/05, 8211220249.
- 8211220303 First interim deficiency rept re discrepancies between location of 16 flow switches mounted on HVAC air cooling fan motors & respective wiring diagrams. Initially reported on 821008. Next rept will be submitted by 830120.  
MILLS, L. M. Tennessee Valley Authority. 82/11/08. O'REILLY, J.  
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- 8211220288 Final deficiency rept re inadequately designed spent & pool gates. Initially reported on 820702. Gates modified to meet Reg Guide 1.13 requirements.  
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- 8211230078 First interim deficiency rept re lack of test protocol HVAC refrigerant equipment. Initially reported on 821013. Investigation ongoing. Next rept expected by 830224.  
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Region 2, Office of Director. 2pp. 16193:356. 24X  
Fiche: 50-390, 82/11/12, 8211230078.
- 8211230171 Second interim deficiency rept re lack of qualification embedment plates. Initially reported on 820519. Support design changes completed & all deficient embedments qualified. Cause under investigation. Next rept will be provided by 821224.  
MILLS, L. M. Tennessee Valley Authority. 82/11/12. O'REILLY, J.  
Region 2, Office of Director. 1p. 16193:112. 24X  
Fiche: 50-390, 82/11/12, 8211230171.
- 8211230179 Eleventh interim deficiency rept re improperly installed support anchors. Initially reported on 810608. Util evaluating recommended disposition for cited deficiencies. Next rept will be submitted by 830228.  
MILLS, L. M. Tennessee Valley Authority. 82/11/12. O'REILLY, J.  
Region 2, Office of Director. 1p. 16193:144. 24X  
Fiche: 50-390, 82/11/12, 8211230179.
- 8211230085 Second interim deficiency rept re tornado depressurization on auxiliary bldg. Initially reported on 820623. Addl analysis & evaluations of doors underway to determine significance of higher than expected loadings. Next rept planned for 830422.  
MILLS, L. M. Tennessee Valley Authority. 82/11/15. O'REILLY, J.  
Region 2, Office of Director. 2pp. 16193:314. 24X  
Fiche: 50-390, 82/11/15, 8211230085.
- 8211230128 Third interim deficiency rept re nonconforming qualification of RHR/DHR sump valve room. Initially reported on 820422. Util considering design enhancements for valve room in form of leak monitoring sys per SRP 6.2.4. Next rept due 830224.  
MILLS, L. M. Tennessee Valley Authority. 82/11/15. O'REILLY, J.  
Region 2, Office of Director. 1p. 16193:047. 24X  
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# DOCKETED ITEMS

347

8211230068 Final deficiency rept re containment penetration protection. Initially reported on 811207. Design reviews will be performed on all electrical penetration conductor sizing & redundant overcurrent protection changes. MILLS, L. M. Tennessee Valley Authority. 82/11/17. O'REILLY, J. P. Region 2, Office of Director. 2pp. 16196:312. 24X Fiche: 50-390, 82/11/17, 8211230068.

8211290397 First interim deficiency rept re failure to perform functional tests to verify that valve will open within specified time limits. Initially reported on 821019. Spec sheets being examined. Next rept to be submitted by 830321. MILLS, L. M. Tennessee Valley Authority. 82/11/17. O'REILLY, J. P. Region 2, Office of Director. 2pp. 16219:063. 24X Fiche: 50-390, 82/11/17, 8211290397.

8211290380 Second interim deficiency rept re sheared motor pinion keys in Limitorque motor operators. Initially reported on 820830. Limitorque initiated corrective actions. Next rept will be sent by 830326. MILLS, L. M. Tennessee Valley Authority. 82/11/10. O'REILLY, J. P. Region 2, Office of Director. 2pp. 16221:345. 24X Fiche: 50-000, 82/11/18, 8211290380.

8211290595 Fifth interim deficiency rept re incorrect modeling of feedwater piping valves. Initially reported on 811009. Vendor valve drawings transmitting correct valve data used for reanalysis not yet received. Next rept by 830701. MILLS, L. M. Tennessee Valley Authority. 82/11/18. O'REILLY, J. P. Region 2, Office of Director. 1p. 16226:038. 24X Fiche: 50-390, 82/11/18, 8211290595.

8211290628 Third interim deficiency rept re incorrect modulus of elasticity used in piping analysis of auxiliary feedwater sys. Initially reported on 820330. Piping Analysis Problem N3-3-15A rerun. Next rept will be submitted by 830620. MILLS, L. M. Tennessee Valley Authority. 82/11/18. O'REILLY, J. P. Region 2, Office of Director. 2pp. 16226:012. 24X Fiche: 50-391, 82/11/18, 8211290628.

8211290506 Fourth interim deficiency rept re cable separation in essential raw cooling water intake pumping station. Initially reported on 811204. Drawings revised to add 1-h rated fire barrier protection including wrapping of cables w/mat. MILLS, L. M. Tennessee Valley Authority. 82/11/19. O'REILLY, J. P. Region 2, Office of Director. 2pp. 16226:346. 24X Fiche: 50-390, 82/11/19, 8211290506.

8211290524 First interim deficiency rept re postulated accident blowdown of more than one steam generator. Initially reported on 821015. Util evaluating condition to determine safety consequences. Next rept expected by 830623. MILLS, L. M. Tennessee Valley Authority. 82/11/22. O'REILLY, J. P. Region 2, Office of Director. 2pp. 16226:271. 24X Fiche: 50-390, 82/11/22, 8211290524.

## V. Operator Examinations

8210130019 Generic Ltr 82-18 to all power reactor applicants & licensees re reactor operator & senior reactor operator requalification exams. Advises that exams begin at facility after 821001. Svc list encl. EISENHUT, D. G. Division of Licensing. 82/10/12. Consolidated Edison Co. of New York, Inc. 15pp. 16002:234. 24X Fiche: 50-000, 82/10/12, 8210130019.

## DOCKET 50-395 VIRGIL C. SUMMER NUCLEAR STATION, UNIT 1

### E. NRC Safety Evaluation Report (SER), suppl & correspondence

821100562 Requests SER suppl input by 821101 re independent design verification program. YOUNGBLOOD, B. J. Licensing Branch 1. 82/10/27. BOSNAK, R. Mechanical Engineering Branch. HAASS, W. Quality Assurance Branch. 1p. 16040:352. 24X Fiche: 50-395, 82/10/27, 821100562.

8211190342 Forwards proposed supplemental SER 5, except for Section 3.7.4, re independent design verification program. NOVAK, T. M. Assistant Director for Licensing. 82/11/04. GRIMES, B. K. Division of Emergency Preparedness. KNIGHT, J. P. Assistant Director for Components & Structures Engineering. JOHNSTON, W. V. Assistant Director for Materials & Qualifications Engineering. 1p. 16174:352. 24X Fiche: 50-395, 82/11/04, 8211190342.

8211220473 Forwards Amend 5 to License NPF-12 & notice of issuance & availability & NUREG-0717, Suppl 5 to SER. Amend authorizes full power operation w/license condition for 50% power until steam generation documentation submitted. EISENHUT, D. G. Division of Licensing. 82/11/12. DIXON, D. W. South Carolina Electric & Gas Co. 1p. 16197:216. 24X Fiche: 50-395, 82/11/12, 8211220473.

## F. Security, medical, emergency & fire protection plans

8211150641 Confirms 820930 mgt meeting in Atlanta, GA to discuss implementation of fire protection program. Suggested agenda encl. W/o encl. LEWIS, R. C. Division of Project & Resident Programs. 82/09/27. NICHOLS, T. C. South Carolina Electric & Gas Co. 2pp. 16051:191. 24X Fiche: 50-395, 82/09/27, 8211150641.

8210040068 Generic Ltr 82-17 to all power reactor licensees & applicants & holders of CPs re inconsistency between requirements of 10CFR50.54(i) & STS for performing audits of emergency preparedness programs. Svc list encl. EISENHUT, D. G. Division of Licensing. 82/10/01. Consolidated Edison Co. of New York, Inc. 11pp. 16002:288. 24X Fiche: 50-000, 82/10/01, 8210040068.

8210070019 Generic Ltr 82-21 to all licensees & applicants of nuclear power reactors re Tech Specs for fire protection audits. Forwards guidance discussing general scope & describing elements to be included in audit. Svc list encl. EISENHUT, D. G. Division of Licensing. 82/10/06. Consolidated Edison Co. of New York, Inc. 19pp. 15993:338. 24X Fiche: 50-000, 82/10/06, 8210070019.

821020699 Releases public version of revised radiation emergency plan. FELTON, J. H. Division of Rules and Records. 82/10/14. Document Management Branch. 1p. 15905:339. 24X Fiche: 50-395, 82/10/14, 821020699.

--821020701 Forwards public version of Revision B to Radiation Emergency Plan EP-100. Instruction sheet encl. DIXON, D. W. South Carolina Electric & Gas Co. 82/10/05. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 3pp. 15905:342. 24X Fiche: 50-395, 82/10/14, 821020699.

--821020702 Public version of Revision B to Radiation Emergency Plan EP-100. DEALE, K. E., WILLIAMS, W. A., CONNELLY, J. South Carolina Electric & Gas Co. 82/09/30. 3pp. 15905:344. 24X Fiche: 50-395, 82/10/14, 821020699.

821030275 Ack receipt of 820813 ltr transmitting Revision 7 to physical security plan. Changes consistent w/provisions of 10CFR50.54(p) & acceptable. YOUNGBLOOD, B. J. Licensing Branch 1. 82/10/18. DIXON, D. W. South Carolina Electric & Gas Co. 2pp. 15941:039. 24X Fiche: 50-395, 82/10/18, 821030275.

8211150187 Summarizes 820930 IE mgt meeting w/util in Region 2 of re identified problems w/fire protection evaluation. Agenda & attendance list encl. O'REILLY, J. P. Region 2, Office of Director. 82/10/18. DIXON, D. W. South Carolina Electric & Gas Co. 4pp. 16056:150. 24X Fiche: 50-395, 82/10/18, 8211150187.

8211010277 Ack receipt of 821019 ltr informing NRC of steps taken to correct violations noted in IE Safeguards Insp Rept 50-395/82-46. O'REILLY, J. P. Region 2, Office of Director. 82/10/27. DIXON, D. W. South Carolina Electric & Gas Co. 1p. 15867:004. 24X Fiche: 50-395, 82/10/27, 8211010277.

--8211010281 Responds to NRC 820921 ltr re violations noted in IE Safeguards Insp Rept 50-395/82-46. Corrective actions withheld (ref 10CFR73.21). DIXON, D. W. South Carolina Electric & Gas Co. 82/10/19. O'REILLY, J. P. Region 2, Office of Director. 2pp. 15867:005. 24X Fiche: 50-395, 82/10/27, 8211010277.

--8211010285 Forwards IE Safeguards Insp Rept 50-395/82-46 on 820825-26 & notice of violation. Details & notice of violation withheld (ref 10CFR73.21). O'REILLY, J. P. Region 2, Office of Director. 82/09/21. DIXON, D. W. South Carolina Electric & Gas Co. 2pp. 15867:007. 24X Fiche: 50-395, 82/10/27, 8211010277.

--8211010289 IE Safeguards Insp Rept 50-395/82-46 on 820825-26. Noncompliance noted: physical barriers-vital areas. Details withheld (ref 10CFR73.21). HALL, B. L., MCQUIRE, D. R. Division of Engineering & Technical Programs. 82/09/10. 1p. 15867:009. 24X Fiche: 50-395, 82/10/27, 8211010277.

8210290108 Generic Ltr 82-23 to all licensees & applicants re inconsistency between requirements of 10CFR73.40(g) & STS for performing audits of safeguards contingency plans (security plan). Svc list encl. EISENHUT, D. G. Division of Licensing. 82/10/30. Consolidated Edison Co. of New York, Inc. 8pp. 15993:319. 24X Fiche: 50-000, 82/10/30, 8210290108.

## DOCKETED ITEMS

- 8211040190 Ninth interim deficiency rept re failure of safety-related Westinghouse gate valves. Initially reported on 801031. Also reportable per Part 21. Westinghouse field change notices being reviewed. Next rept expected by 830128.  
MILLS, L. M. Tennessee Valley Authority. 82/10/22. O'REILLY, J. P.  
Region 2, Office of Director. 1p. 15928:355. 24X  
Fiche: 50-390, 82/10/22, 8211040190.
- 8211040393 Seventh interim deficiency rept re improper weld attachment of shear lugs. Initially reported on 821030. Corrective action includes use of 1/4-inch fillet welds or full penetration welds depending on specific shear lug.  
MILLS, L. M. Tennessee Valley Authority. 82/10/25. O'REILLY, J. P.  
Region 2, Office of Director. 1p. 15928:065. 24X  
Fiche: 50-390, 82/10/25, 8211040393.
- 8211040461 Second interim deficiency rept re improper use of digitized response spectra data. Initially reported on 820422. Analysis of piping branch lines continuing. Next rept expected by 830722.  
MILLS, L. M. Tennessee Valley Authority. 82/10/25. O'REILLY, J. P.  
Region 2, Office of Director. 2pp. 15928:152. 24X  
Fiche: 50-390, 82/10/25, 8211040461.
- 8211040176 Second interim deficiency rept re concrete anchorage free edge violation. Initially reported on 820528. Walls w/ potential problems inspected. Memo sent to supervisors responsible for anchor bolts. Next rept expected by 820215.  
MILLS, L. M. Tennessee Valley Authority. 82/10/26. O'REILLY, J. P.  
Region 2, Office of Director. 2pp. 15928:359. 24X  
Fiche: 50-390, 82/10/26, 8211040176.
- 8211080141 First interim deficiency rept re venting of high points in essential raw cooling water sys. Initially reported on 820730. Scheduling & reanalysis of piping sys underway. Next rept expected by 830301.  
MILLS, L. M. Tennessee Valley Authority. 82/10/28. O'REILLY, J. P.  
Region 2, Office of Director. 2pp. 15993:283. 24X  
Fiche: 50-390, 82/10/28, 8211080141.
- 8211080147 Second interim deficiency rept re steam generator lower support bolts. Initially reported on 820610. Fracture mechanism evaluation near completion. Next rept expected by 830418.  
MILLS, L. M. Tennessee Valley Authority. 82/10/28. O'REILLY, J. P.  
Region 2, Office of Director. 2pp. 15993:236. 24X  
Fiche: 50-390, 82/10/28, 8211080147.
- 8211080167 Third interim deficiency rept re deficiencies in Ameron cement mortar linings. Initially reported on 820521. Visual insp performed & all available test data reviewed. Next rept expected by 830519. Also reportable per Part 21.  
MILLS, L. M. Tennessee Valley Authority. 82/10/28. O'REILLY, J. P.  
Region 2, Office of Director. 4pp. 15981:111. 24X  
Fiche: 50-390, 82/10/28, 8211080167.
- 8211080236 Revised final deficiency rept re corrosion of carbon steel piping in essential raw cooling water sys. Initially reported on 801230. Will conduct insp &/or hydrotest piping & identify & repair leaks on periodic basis.  
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Fiche: 50-390, 82/10/29, 8211080254.
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MILLS, L. M. Tennessee Valley Authority. 82/11/04. O'REILLY, J. P.  
Region 2, Office of Director. 3pp. 16022:022. 24X  
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- 8211220269 First interim deficiency rept re discrepancies in structure hardware. Initially reported on 821006. Piping analysis being redone using TPIPE program. Next rept will be submitted by 830128.  
MILLS, L. M. Tennessee Valley Authority. 82/11/05. O'REILLY, J. P.  
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8211290397 First interim deficiency rept re failure to perform functional tests to verify that valve will open within specified time limits. Initially reported on 821019. Spec sheets being examined. Next rept to be submitted by 830321. MILLS, L.M. Tennessee Valley Authority. 82/11/17. O'REILLY, J.P. Region 2, Office of Director. 2pp. 16219:063. 24X Fiche: 50-390, 82/11/17, 8211290397.

8211290580 Second interim deficiency rept re sheared motor pinion keys in Limitorque motor operators. Initially reported on 820830. Limitorque initiated corrective actions. Next rept will be sent by 830526. MILLS, L.M. Tennessee Valley Authority. 82/11/10. O'REILLY, J.P. Region 2, Office of Director. 2pp. 16221:345. 24X Fiche: 50-000, 82/11/10, 8211290580.

8211290595 Fifth interim deficiency rept re incorrect modeling of feedwater piping valves. Initially reported on 811009. Vendor valve drawings transmitting correct valve data used for reanalysis not yet received. Next rept by 830701. MILLS, L.M. Tennessee Valley Authority. 82/11/18. O'REILLY, J.P. Region 2, Office of Director. 1p. 16226:038. 24X Fiche: 50-390, 82/11/18, 8211290595.

8211290628 Third interim deficiency rept re incorrect modulus of elasticity used in piping analysis of auxiliary feedwater sys. Initially reported on 820330. Piping Analysis Problem M3-3-15A rerun. Next rept will be submitted by 830620. MILLS, L.M. Tennessee Valley Authority. 82/11/18. O'REILLY, J.P. Region 2, Office of Director. 2pp. 16226:012. 24X Fiche: 50-391, 82/11/18, 8211290628.

8211290506 Fourth interim deficiency rept re cable separation in essential raw cooling water intake pumping station. Initially reported on 811204. Drawings revised to add 1-h rated fire barrier protection including wrapping of cables w/mat1. MILLS, L.M. Tennessee Valley Authority. 82/11/19. O'REILLY, J.P. Region 2, Office of Director. 2pp. 16226:346. 24X Fiche: 50-390, 82/11/19, 8211290506.

8211290524 First interim deficiency rept re postulated accident blowdown of more than one steam generator. Initially reported on 821015. Util evaluating condition to determine safety consequences. Next rept expected by 830623. MILLS, L.M. Tennessee Valley Authority. 82/11/22. O'REILLY, J.P. Region 2, Office of Director. 2pp. 16226:271. 24X Fiche: 50-390, 82/11/22, 8211290524.

## V. Operator Examinations

8210130019 Generic Ltr 82-18 to all power reactor applicants & licensees re reactor operator & senior reactor operator requalification exams. Advises that exams begin at facility after 821001. Svc list encl. EISENHUT, D.O. Division of Licensing. 82/10/12. Consolidated Edison Co. of New York, Inc. 15pp. 16002:234. 24X Fiche: 50-000, 82/10/12, 8210130019.

## DOCKET 50-395 VIRGIL C. SUMMER NUCLEAR STATION, UNIT 1

### E. NRC Safety Evaluation Report (SER), suppls & correspondence

8211100562 Requests SER suppl input by 821101 re independent design verification program. YOUNGBLOOD, B.J. Licensing Branch 1. 82/10/27. BOSNAK, R. Mechanical Engineering Branch. HAASS, W. Quality Assurance Branch. 1p. 16040:352. 24X Fiche: 50-395, 82/10/27, 8211100562.

8211190342 Forwards proposed supplemental SER 5, except for Section 3.7.4, re independent design verification program. NOVAK, T.M. Assistant Director for Licensing. 82/11/04. GRIMES, B.K. Division of Emergency Preparedness. KNIGHT, J.P. Assistant Director for Components & Structures Engineering. JOHNSTON, W.V. Assistant Director for Materials & Qualifications Engineering. 1p. 16174:352. 24X Fiche: 50-395, 82/11/04, 8211190342.

8211220473 Forwards Amend 5 to License NPF-12 & notice of issuance & availability & NUREG-0717, Suppl 5 to SER. Amend authorizes full power operation w/license condition for 50% power until steam generation documentation submitted. EISENHUT, D.O. Division of Licensing. 82/11/12. DIXON, D.W. South Carolina Electric & Gas Co. 1p. 16197:216. 24X Fiche: 50-395, 82/11/12, 8211220473.

## F. Security, medical, emergency & fire protection plans

8211150641 Confirms 820930 mgt meeting in Atlanta, GA to discuss implementation of fire protection program. Suggested agenda encl w/o encl. LEWIS, R.C. Division of Project & Resident Programs. 82/09/27. NICHOLS, T.C. South Carolina Electric & Gas Co. 2pp. 16061:191. 24X Fiche: 50-395, 82/09/27, 8211150641.

8210040068 Generic Ltr 82-17 to all power reactor licensees & applicants & holders of CPs re inconsistency between requirements of 10CFR50.54(i) & STS for performing audits of emergency preparedness programs. Svc list encl. EISENHUT, D.O. Division of Licensing. 82/10/01. Consolidated Edison Co. of New York, Inc. 11pp. 16002:288. 24X Fiche: 50-000, 82/10/01, 8210040068.

8210070019 Generic Ltr 82-21 to all licensees & applicants of nuclear power reactors re Tech Specs for fire protection audits. Forwards guidance discussing general scope & describing elements to be included in audit. Svc list encl. EISENHUT, D.O. Division of Licensing. 82/10/06. Consolidated Edison Co. of New York, Inc. 19pp. 15993:338. 24X Fiche: 50-000, 82/10/06, 8210070019.

8211020699 Releases public version of revised radiation emergency plan. FELTON, J.M. Division of Rules and Records. 82/10/14. Document Management Branch. 1p. 15905:339. 24X Fiche: 50-395, 82/10/14, 8211020699.

--8211020701 Forwards public version of Revision B to Radiation Emergency Plan EP-100. Instruction sheet encl. DIXON, D.W. South Carolina Electric & Gas Co. 82/10/05. DENTON, H.R. Office of Nuclear Reactor Regulation. Director. 2pp. 15905:342. 24X Fiche: 50-395, 82/10/14, 8211020699.

--8211020702 Public version of Revision B to Radiation Emergency Plan EP-100. BEALE, K.E., WILLIAMS, W.A., CONNELLY, J. South Carolina Electric & Gas Co. 82/09/30. 5pp. 15905:344. 24X Fiche: 50-395, 82/10/14, 8211020699.

8211030275 Ack receipt of 820813 ltr transmitting Revision 7 to physical security plan. Changes consistent w/provisions of 10CFR50.54(p) & acceptable. YOUNGBLOOD, B.J. Licensing Branch 1. 82/10/18. DIXON, D.W. South Carolina Electric & Gas Co. 2pp. 15941:039. 24X Fiche: 50-395, 82/10/18, 8211030275.

8211150187 Summarizes 820930 IE mgt meeting w/util in Region 2 re identified problems w/fire protection evaluation. Agenda & attendance list encl. O'REILLY, J.P. Region 2, Office of Director. 82/10/18. DIXON, D.W. South Carolina Electric & Gas Co. 4pp. 16056:150. 24X Fiche: 50-395, 82/10/18, 8211150187.

8211010277 Ack receipt of 821019 ltr informing NRC of steps taken to correct violations noted in IE Safeguards Insp Rept 50-395/82-46. O'REILLY, J.P. Region 2, Office of Director. 82/10/27. DIXON, D.W. South Carolina Electric & Gas Co. 1p. 15867:004. 24X Fiche: 50-395, 82/10/27, 8211010277.

--8211010281 Responds to NRC 820921 ltr re violations noted in IE Safeguards Insp Rept 50-395/82-46. Corrective actions withheld (ref 10CFR73.21). DIXON, D.W. South Carolina Electric & Gas Co. 82/10/19. O'REILLY, J.P. Region 2, Office of Director. 2pp. 15867:005. 24X Fiche: 50-395, 82/10/27, 8211010277.

--8211010285 Forwards IE Safeguards Insp Rept 50-395/82-46 on 820825-24, & notice of violation. Details & notice of violation withheld (ref 10CFR73.21). O'REILLY, J.P. Region 2, Office of Director. 82/09/21. DIXON, D.W. South Carolina Electric & Gas Co. 2pp. 15867:007. 24X Fiche: 50-395, 82/10/27, 8211010277.

--8211010289 IE Safeguards Insp Rept 50-395/82-46 on 820825-24. Noncompliance noted: physical barriers-vital areas. Details withheld (ref 10CFR73.21). HALL, B.L., MCGUIRE, D.R. Division of Engineering & Technical Programs. 82/09/10. 1p. 15867:009. 24X Fiche: 50-395, 82/10/27, 8211010277.

8210290108 Generic Ltr 82-23 to all licensees & applicants re inconsistency between requirements of 10CFR73.40(g) & STS for performing audits of safeguards contingency plans (security plan). Svc list encl. EISENHUT, D.O. Division of Licensing. 82/10/30. Consolidated Edison Co. of New York, Inc. 8pp. 15993:319. 24X Fiche: 50-000, 82/10/30, 8210290108.

## DOCKETED ITEMS

- 8211040190 Ninth interim deficiency rept re failure of safety-related Westinghouse gate valves. Initially reported on 801031. Also reportable per Part 21. Westinghouse field change notices being reviewed. Next rept expected by 830128.  
MILLS, L. M. Tennessee Valley Authority. 82/10/22. O'REILLY, J. P.  
Region 2, Office of Director. 1p. 15928:355. 24X  
Fiche: 50-390, 82/10/22, 8211040190.
- 8211040393 Seventh interim deficiency rept re improper weld attachment of shear logs. Initially reported on 821030. Corrective action includes use of 1/4-inch fillet welds or full penetration welds depending on specific shear lug.  
MILLS, L. M. Tennessee Valley Authority. 82/10/25. O'REILLY, J. P.  
Region 2, Office of Director. 1p. 15928:065. 24X  
Fiche: 50-390, 82/10/25, 8211040393.
- 8211040461 Second interim deficiency rept re improper use of digitized response spectra data. Initially reported on 820422. Analysis of piping branch lines continuing. Next rept expected by 830122.  
MILLS, L. M. Tennessee Valley Authority. 82/10/25. O'REILLY, J. P.  
Region 2, Office of Director. 2pp. 15926:152. 24X  
Fiche: 50-390, 82/10/25, 8211040461.
- 8211040176 Second interim deficiency rept re concrete anchorage free edge violation. Initially reported on 820528. Walls w/ potential problems inspected. Memo sent to supervisors responsible for anchor bolts. Next rept expected by 820215.  
MILLS, L. M. Tennessee Valley Authority. 82/10/26. O'REILLY, J. P.  
Region 2, Office of Director. 2pp. 15928:359. 24X  
Fiche: 50-390, 82/10/26, 8211040176.
- 8211080141 First interim deficiency rept re venting of high points in essential raw cooling water sys. Initially reported on 820930. Scheduling & reanalysis of piping sys underway. Next rept expected by 830301.  
MILLS, L. M. Tennessee Valley Authority. 82/10/28. O'REILLY, J. P.  
Region 2, Office of Director. 2pp. 15993:285. 24X  
Fiche: 50-390, 82/10/28, 8211080141.
- 8211080147 Second interim deficiency rept re steam generator lower support bolts. Initially reported on 820610. Fracture mechanism evaluation near completion. Next rept expected by 830418.  
MILLS, L. M. Tennessee Valley Authority. 82/10/28. O'REILLY, J. P.  
Region 2, Office of Director. 2pp. 15993:236. 24X  
Fiche: 50-390, 82/10/28, 8211080147.
- 8211080167 Third interim deficiency rept re deficiencies in Ameron cement mortar linings. Initially reported on 820521. Visual insp performed & all available test data reviewed. Next rept expected by 830319. Also reportable per Part 21.  
MILLS, L. M. Tennessee Valley Authority. 82/10/28. O'REILLY, J. P.  
Region 2, Office of Director. 4pp. 15981:111. 24X  
Fiche: 50-390, 82/10/28, 8211080167.
- 8211080234 Revised final deficiency rept re corrosion of carbon steel piping in essential raw cooling water sys. Initially reported on 801230. Util will conduct insp &/or hydrotest piping & identify & repair leaks on periodic basis.  
MILLS, L. M. Tennessee Valley Authority. 82/10/29. O'REILLY, J. P.  
Region 2, Office of Director. 2pp. 15992:309. 24X  
Fiche: 50-390, 82/10/29, 8211080234.
- 8211080254 Third interim deficiency rept re ambiguous outputs from Barton pressure transmitters in RCS. Initially reported on 820409. Westinghouse made preliminary recommendations toward solution of problem. Also reportable under Part 21.  
MILLS, L. M. Tennessee Valley Authority. 82/10/29. O'REILLY, J. P.  
Region 2, Office of Director. 1p. 15992:299. 24X  
Fiche: 50-390, 82/10/29, 8211080254.
- 8211090403 Second interim deficiency rept re possibly inadequate expansion anchor spacing criteria. Initially reported on 820407. Insp & sampling program being developed. Addl info will be submitted by 830405.  
MILLS, L. M. Tennessee Valley Authority. 82/10/29. O'REILLY, J. P.  
Region 2, Office of Director. 2pp. 16009:107. 24X  
Fiche: 50-000, 82/10/29, 8211090403.
- 8211080211 Second interim deficiency rept re diesel generator electrical equipment temp rating. Initially reported on 820601. Investigation will follow determination of diesel generator room temp exceeding 120 F. Next rept by 830121.  
MILLS, L. M. Tennessee Valley Authority. 82/11/01. O'REILLY, J. P.  
Region 2, Office of Director. 2pp. 15978:348. 24X  
Fiche: 50-390, 82/11/01, 8211080211.
- 8211080221 Second interim deficiency rept re review & update of piping drawings. Initially reported on 820621. Review of various means of developing procedurally controlled sys for drawings continues. Next rept expected by 830331.  
MILLS, L. M. Tennessee Valley Authority. 82/11/01. O'REILLY, J. P.  
Region 2, Office of Director. 1p. 15978:339. 24X  
Fiche: 50-390, 82/11/01, 8211080221.
- 8211090103 First interim deficiency rept re failure to establish & implement QA program for storage, installation & documentation of insulation used on & around safety-related equipment. Initially reported on 821008. Next rept by 830414.  
MILLS, L. M. Tennessee Valley Authority. 82/11/03. O'REILLY, J. P.  
Region 2, Office of Director. 2pp. 16003:354. 24X  
Fiche: 50-390, 82/11/03, 8211090103.
- 8211090149 First interim deficiency rept re improper design of injection sys pipe supports mfg by Bergen-Paterson welded to liner plates. Initially reported on 821006. Util investigating corrective actions. Next rept expected by 830124.  
MILLS, L. M. Tennessee Valley Authority. 82/11/03. O'REILLY, J. P.  
Region 2, Office of Director. 2pp. 16003:098. 24X  
Fiche: 50-390, 82/11/03, 8211090149.
- 8211090157 Sixth interim deficiency rept re insufficient documents for protective devices. Initially reported on 810313. Investigation continuing. Next rept will be submitted by 830106.  
MILLS, L. M. Tennessee Valley Authority. 82/11/03. O'REILLY, J. P.  
Region 2, Office of Director. 1p. 16003:083. 24X  
Fiche: 50-390, 82/11/03, 8211090157.
- 8211100202 Third interim deficiency rept re errors in WERCO program distributed by AAA Technology. Initially reported on 820409. WERCO users notified of program limitations. WERCO manual will be controlled document. Next rept expected by 830214.  
MILLS, L. M. Tennessee Valley Authority. 82/11/04. O'REILLY, J. P.  
Region 2, Office of Director. 3pp. 16022:022. 24X  
Fiche: 50-000, 82/11/04, 8211100202.
- 8211220269 First interim deficiency rept re discrepancies in pipe rupture hardware. Initially reported on 821006. Piping analysis being redone using TPIPE program. Next rept will be submitted by 830125.  
MILLS, L. M. Tennessee Valley Authority. 82/11/05. O'REILLY, J. P.  
Region 2, Office of Director. 2pp. 16165:070. 24X  
Fiche: 50-390, 82/11/05, 8211220269.
- 8211220303 First interim deficiency rept re discrepancies between location of 16 flow switches mounted on HVAC air cooling fan motors & respective wiring diagrams. Initially reported on 821008. Next rept will be submitted by 830120.  
MILLS, L. M. Tennessee Valley Authority. 82/11/08. O'REILLY, J. P.  
Region 2, Office of Director. 2pp. 16165:188. 24X  
Fiche: 50-390, 82/11/08, 8211220303.
- 8211220288 Final deficiency rept re inadequately designed spent f.o. pool gates. Initially reported on 820702. Gates modified to meet Reg Guide 1.13 requirements.  
MILLS, L. M. Tennessee Valley Authority. 82/11/12. O'REILLY, J. P.  
Region 2, Office of Director. 2pp. 16165:206. 24X  
Fiche: 50-390, 82/11/12, 8211220288.
- 8211230078 First interim deficiency rept re lack of test protocol for HVAC refrigerant equipment. Initially reported on 821013. Investigation ongoing. Next rept expected by 830224.  
MILLS, L. M. Tennessee Valley Authority. 82/11/12. O'REILLY, J. P.  
Region 2, Office of Director. 2pp. 16193:356. 24X  
Fiche: 50-390, 82/11/12, 8211230078.
- 8211230171 Second interim deficiency rept re lack of qualification embedment plates. Initially reported on 820519. Support design changes completed & all deficient embedments qualified. Cause under investigation. Next rept will be provided by 821224.  
MILLS, L. M. Tennessee Valley Authority. 82/11/12. O'REILLY, J. P.  
Region 2, Office of Director. 1p. 16193:112. 24X  
Fiche: 50-390, 82/11/12, 8211230171.
- 8211230179 Eleventh interim deficiency rept re improperly installed support anchors. Initially reported on 810608. Util evaluating recommended disposition for cited deficiencies. Next rept will be submitted by 830228.  
MILLS, L. M. Tennessee Valley Authority. 82/11/12. O'REILLY, J. P.  
Region 2, Office of Director. 1p. 16193:144. 24X  
Fiche: 50-390, 82/11/12, 8211230179.
- 8211230085 Second interim deficiency rept re tornado depressurization on auxiliary bldg. Initially reported on 820623. Addl analyses & evaluations of doors underway to determine significance of higher than expected loadings. Next rept planned for 830422.  
MILLS, L. M. Tennessee Valley Authority. 82/11/15. O'REILLY, J. P.  
Region 2, Office of Director. 2pp. 16193:314. 24X  
Fiche: 50-390, 82/11/15, 8211230085.
- 8211230128 Third interim deficiency rept re nonconforming qualification of RHR/DHR sump valve room. Initially reported on 820422. Util considering design enhancements for valve rooms in form of leak monitoring sys per SRP & 2.4. Next rept due 830224.  
MILLS, L. M. Tennessee Valley Authority. 82/11/15. O'REILLY, J. P.  
Region 2, Office of Director. 1p. 16193:047. 24X  
Fiche: 50-000, 82/11/15, 8211230128.



# DOCKETED ITEMS

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8211230068 Final deficiency rept re containment penetration protection. Initially reported on 811207. Design reviews will be performed on all electrical penetration conductor sizing & redundant overcurrent protection changes. MILLS, L.M. Tennessee Valley Authority. 82/11/17. O'REILLY, J.P. Region 2, Office of Director. 2pp. 16196:312. 24X Fiche: 50-390, 82/11/17, 8211230068.

8211290397 First interim deficiency rept re failure to perform functional tests to verify that valve will open within specified time limits. Initially reported on 821019. Spec sheets being examined. Next rept to be submitted by 830321. MILLS, L.M. Tennessee Valley Authority. 82/11/17. O'REILLY, J.P. Region 2, Office of Director. 2pp. 16219:063. 24X Fiche: 50-390, 82/11/17, 8211290397.

8211290580 Second interim deficiency rept re sheared motor pinion keys in Limitorque motor operators. Initially reported on 820830. Limitorque initiated corrective actions. Next rept will be sent by 830526. MILLS, L.M. Tennessee Valley Authority. 82/11/10. O'REILLY, J.P. Region 2, Office of Director. 2pp. 16221:345. 24X Fiche: 50-000, 82/11/18, 8211290580.

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## DOCKET 50-395 VIRGIL C. SUMMER NUCLEAR STATION, UNIT 1

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--8211010289 IE Safeguards Insp Rept 50-395/82-46 on 820825-26. Noncompliance noted: physical barriers-vital areas. Details withheld (ref 10CFR73.21). HALL, B.L., MCQUIRE, D.R. Division of Engineering & Technical Programs. 82/09/10. 1p. 15867:009. 24X Fiche: 50-395, 82/10/27, 8211010277.

8210290108 Generic Ltr 82-23 to all licensees & applicants re inconsistency between requirements of 10CFR73.40(g) & STB for performing audits of safeguards contingency plans (security plan). Svc list encl. EISENHUT, D.O. Division of Licensing. 82/10/30. Consolidated Edison Co. of New York, Inc. 8pp. 15993:319. 24X Fiche: 50-000, 82/10/30, 8210290108.

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Region 2, Office of Director. 1p. 15928:355. 24X  
Fiche: 50-390, 82/10/22, 8211040190.
- 8211040393 Seventh interim deficiency rept re improper weld attachment of shear lugs. Initially reported on 821030. Corrective action includes use of 1/4-inch fillet welds or full penetration welds depending on specific shear lug.  
MILLS, L. M. Tennessee Valley Authority. 82/10/25. O'REILLY, J. P.  
Region 2, Office of Director. 1p. 15928:065. 24X  
Fiche: 50-390, 82/10/25, 8211040393.
- 8211040461 Second interim deficiency rept re improper use of digitized response spectra data. Initially reported on 820422. Analysis of piping branch lines continuing. Next rept expected by 830722.  
MILLS, L. M. Tennessee Valley Authority. 82/10/25. O'REILLY, J. P.  
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Fiche: 50-390, 82/10/25, 8211040461.
- 8211040176 Second interim deficiency rept re concrete anchorage free edge violation. Initially reported on 820528. Walls w/ potential problems inspected. Memo sent to supervisors responsible for anchor bolts. Next rept expected by 820215.  
MILLS, L. M. Tennessee Valley Authority. 82/10/26. O'REILLY, J. P.  
Region 2, Office of Director. 2pp. 15928:359. 24X  
Fiche: 50-390, 82/10/26, 8211040176.
- 8211080141 First interim deficiency rept re venting of high points in essential raw cooling water sys. Initially reported on 820930. Scheduling & reanalysis of piping sys underway. Next rept expected by 830301.  
MILLS, L. M. Tennessee Valley Authority. 82/10/28. O'REILLY, J. P.  
Region 2, Office of Director. 2pp. 15993:285. 24X  
Fiche: 50-390, 82/10/28, 8211080141.
- 8211080147 Second interim deficiency rept re steam generator lower support bolts. Initially reported on 820610. Fracture mechanism evaluation near completion. Next rept expected by 830418.  
MILLS, L. M. Tennessee Valley Authority. 82/10/28. O'REILLY, J. P.  
Region 2, Office of Director. 2pp. 15993:236. 24X  
Fiche: 50-390, 82/10/28, 8211080147.
- 8211080167 Third interim deficiency rept re deficiencies in Ameron cement mortar linings. Initially reported on 820521. Visual insp performed & all available test data reviewed. Next rept expected by 830519. Also reportable per Part 21.  
MILLS, L. M. Tennessee Valley Authority. 82/10/28. O'REILLY, J. P.  
Region 2, Office of Director. 4pp. 15981:111. 24X  
Fiche: 50-390, 82/10/28, 8211080167.
- 8211080236 Revised final deficiency rept re corrosion of carbon steel piping in essential raw cooling water sys. Initially reported on 801230. Util will conduct insp &/or hydrotest piping & identify & repair leaks on periodic basis.  
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MILLS, L. M. Tennessee Valley Authority. 82/10/29. O'REILLY, J. P.  
Region 2, Office of Director. 1p. 15992:297. 24X  
Fiche: 50-390, 82/10/29, 8211080254.
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Fiche: 50-000, 82/10/29, 8211090403.
- 8211080211 Second interim deficiency rept re diesel generator electrical equipment temp rating. Initially reported on 820601. Investigation will follow determination of diesel generator room temp exceeding 120 F. Next rept by 830121.  
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Region 2, Office of Director. 2pp. 15978:348. 24X  
Fiche: 50-390, 82/11/01, 8211080211.
- 8211080221 Second interim deficiency rept re review & update of piping drawings. Initially reported on 820621. Review of various means of developing procedurally controlled sys for drawings continues. Next rept expected by 830331.  
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MILLS, L. M. Tennessee Valley Authority. 82/11/03. O'REILLY, J. P.  
Region 2, Office of Director. 2pp. 16003:354. 24X  
Fiche: 50-390, 82/11/03, 8211090103.
- 8211090149 First interim deficiency rept re improper design of injection sys pipe supports mfg by Bergen-Paterson welded to liner plates. Initially reported on 821006. Util investigating corrective actions. Next rept expected by 830124.  
MILLS, L. M. Tennessee Valley Authority. 82/11/03. O'REILLY, J. P.  
Region 2, Office of Director. 2pp. 16003:098. 24X  
Fiche: 50-390, 82/11/03, 8211090149.
- 8211090157 Sixth interim deficiency rept re insufficient design for protective devices. Initially reported on 810313. Investigation continuing. Next rept will be submitted by 830405.  
MILLS, L. M. Tennessee Valley Authority. 82/11/03. O'REILLY, J. P.  
Region 2, Office of Director. 1p. 16003:083. 24X  
Fiche: 50-390, 82/11/03, 8211090157.
- 8211100202 Third interim deficiency rept re errors in HERCO sys distributed by AAA Technology. Initially reported on 820409. HERCO users notified of program limitations. HERCO manual will be controlled document. Next rept expected by 830214.  
MILLS, L. M. Tennessee Valley Authority. 82/11/04. O'REILLY, J. P.  
Region 2, Office of Director. 3pp. 16022:022. 24X  
Fiche: 50-000, 82/11/04, 8211100202.
- 8211220269 First interim deficiency rept re discrepancies in rupture hardware. Initially reported on 821006. Piping analysis being redone using TPIPE program. Next rept will be submitted by 830125.  
MILLS, L. M. Tennessee Valley Authority. 82/11/05. O'REILLY, J. P.  
Region 2, Office of Director. 2pp. 16165:070. 24X  
Fiche: 50-390, 82/11/05, 8211220269.
- 8211220303 First interim deficiency rept re discrepancies b/w location of 16 flow switches mounted on HVAC air cooling fan motors & respective wiring diagrams. Initially reported on 821008. Next rept will be submitted by 830120.  
MILLS, L. M. Tennessee Valley Authority. 82/11/08. O'REILLY, J. P.  
Region 2, Office of Director. 2pp. 16165:188. 24X  
Fiche: 50-390, 82/11/08, 8211220303.
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MILLS, L. M. Tennessee Valley Authority. 82/11/12. O'REILLY, J. P.  
Region 2, Office of Director. 2pp. 16165:206. 24X  
Fiche: 50-390, 82/11/12, 8211220288.
- 8211230078 First interim deficiency rept re lack of test procedure HVAC refrigerant equipment. Initially reported on 821013. Investigation ongoing. Next rept expected by 830224.  
MILLS, L. M. Tennessee Valley Authority. 82/11/12. O'REILLY, J. P.  
Region 2, Office of Director. 2pp. 16193:356. 24X  
Fiche: 50-390, 82/11/12, 8211230078.
- 8211230171 Second interim deficiency rept re lack of qualification embedment plates. Initially reported on 820519. Support design changes completed & all deficient embedments qualified. Cause under investigation. Next rept will be provided by 821224.  
MILLS, L. M. Tennessee Valley Authority. 82/11/12. O'REILLY, J. P.  
Region 2, Office of Director. 1p. 16193:112. 24X  
Fiche: 50-390, 82/11/12, 8211230171.
- 8211230179 Eleventh interim deficiency rept re improperly install support anchors. Initially reported on 810608. Util evaluating recommended disposition for cited deficiencies. Next rept will be submitted by 830228.  
MILLS, L. M. Tennessee Valley Authority. 82/11/12. O'REILLY, J. P.  
Region 2, Office of Director. 1p. 16193:144. 24X  
Fiche: 50-390, 82/11/12, 8211230179.
- 8211230085 Second interim deficiency rept re tornado depressurization on auxiliary bldg. Initially reported on 820623. Addl analysis & evaluations of doors underway to determine significance of higher than expected loadings. Next rept planned for 830422.  
MILLS, L. M. Tennessee Valley Authority. 82/11/15. O'REILLY, J. P.  
Region 2, Office of Director. 2pp. 16193:314. 24X  
Fiche: 50-390, 82/11/15, 8211230085.
- 8211230128 Third interim deficiency rept re nonconforming quality of RHR/DHR sump valve room. Initially reported on 820422. Util considering design enhancements for valve rooms in terms of leak monitoring sys per SRP 6.2.4. Next rept due 830224.  
MILLS, L. M. Tennessee Valley Authority. 82/11/15. O'REILLY, J. P.  
Region 2, Office of Director. 1p. 16193:047. 24X  
Fiche: 50-000, 82/11/15, 8211230128.

8211230068 Final deficiency rept re containment penetration protection. Initially reported on 811207. Design reviews will be performed on all electrical penetration conductor sizing & redundant overcurrent protection changes. MILLS, L.M. Tennessee Valley Authority. 82/11/17. O'REILLY, J.P. Region 2, Office of Director. 2pp. 16196:312. 24X Fiche: 50-390, 82/11/17, 8211230068.

8211290397 First interim deficiency rept re failure to perform functional tests to verify that valve will open within specified time limits. Initially reported on 821019. Spec sheets being examined. Next rept to be submitted by 830321. MILLS, L.M. Tennessee Valley Authority. 82/11/17. O'REILLY, J.P. Region 2, Office of Director. 2pp. 16219:063. 24X Fiche: 50-390, 82/11/17, 8211290397.

8211290580 Second interim deficiency rept re sheared motor pinion keys in limit torque motor operators. Initially reported on 820830. Limit torque initiated corrective actions. Next rept will be sent by 830526. MILLS, L.M. Tennessee Valley Authority. 82/11/10. O'REILLY, J.P. Region 2, Office of Director. 2pp. 16221:345. 24X Fiche: 50-000, 82/11/10, 8211290580.

8211290595 Fifth interim deficiency rept re incorrect modeling of feedwater piping valves. Initially reported on 811009. Vendor valve drawings transmitting correct valve data used for reanalysis not yet received. Next rept by 830701. MILLS, L.M. Tennessee Valley Authority. 82/11/18. O'REILLY, J.P. Region 2, Office of Director. 1p. 16226:038. 24X Fiche: 50-390, 82/11/18, 8211290595.

8211290628 Third interim deficiency rept re incorrect modulus of elasticity used in piping analysis of auxiliary feedwater sys. Initially reported on 820330. Piping Analysis Problem N3-3-15A rerun. Next rept will be submitted by 830620. MILLS, L.M. Tennessee Valley Authority. 82/11/18. O'REILLY, J.P. Region 2, Office of Director. 2pp. 16226:012. 24X Fiche: 50-391, 82/11/18, 8211290628.

8211290506 Fourth interim deficiency rept re cable separation in essential raw cooling water intake pumping station. Initially reported on 811204. Drawings revised to add 1-h rated fire barrier protection including wrapping of cables w/mat1. MILLS, L.M. Tennessee Valley Authority. 82/11/19. O'REILLY, J.P. Region 2, Office of Director. 2pp. 16226:346. 24X Fiche: 50-390, 82/11/19, 8211290506.

8211290524 First interim deficiency rept re postulated accident blowdown of more than one steam generator. Initially reported on 821015. Util evaluating condition to determine safety consequences. Next rept expected by 830623. MILLS, L.M. Tennessee Valley Authority. 82/11/22. O'REILLY, J.P. Region 2, Office of Director. 2pp. 16226:271. 24X Fiche: 50-390, 82/11/22, 8211290524.

#### V. Operator Examinations

8210130019 Generic Ltr 82-18 to all power reactor applicants & licensees re reactor operator & senior reactor operator requalification exams. Advises that exams begin at facility after 821001. Svc list encl. EISENHUT, D.O. Division of Licensing. 82/10/12. Consolidated Edison Co. of New York, Inc. 1pp. 16002:234. 24X Fiche: 50-000, 82/10/12, 8210130019.

#### DOCKET 50-395 VIRGIL C. SUMMER NUCLEAR STATION, UNIT 1

#### E. NRC Safety Evaluation Report (SER), suppl's & correspondence

821100362 Requests SER suppl input by 821101 re independent design verification program. YOUNGBLOOD, B.J. Licensing Branch 1. 82/10/27. BOSNAK, R. Mechanical Engineering Branch. HAAS, W. Quality Assurance Branch. 1p. 16040:352. 24X Fiche: 50-395, 82/10/27, 821100362.

8211190342 Forwards proposed supplemental SER 5, except for Section 3.7.4, re independent design verification program. NOVAK, T.M. Assistant Director for Licensing. 82/11/04. GRIMES, B.K. Division of Emergency Preparedness. KNIGHT, J.P. Assistant Director for Components & Structures Engineering. JOHNSTON, W.V. Assistant Director for Materials & Qualifications Engineering. 1p. 16174:392. 24X Fiche: 50-395, 82/11/04, 8211190342.

8211220473 Forwards Amend 5 to License NPF-12 & notice of issuance & availability & NUREG-0717, Suppl 5 to SER. Amend authorizes full power operation w/license condition for 50% power until steam generation documentation submitted. EISENHUT, D.O. Division of Licensing. 82/11/12. DIXON, D.W. South Carolina Electric & Gas Co. 1p. 16197:216. 24X Fiche: 50-395, 82/11/12, 8211220473.

#### F. Security, medical, emergency & fire protection plans

8211150641 Confirms 820930 mgt meeting in Atlanta, GA to discuss implementation of fire protection program. Suggested agenda encl. 4/0 encl. LEWIS, R.C. Division of Project & Resident Programs. 82/09/27. NICHOLS, T.C. South Carolina Electric & Gas Co. 2pp. 16061:191. 24X Fiche: 50-395, 82/09/27, 8211150641.

8210040048 Generic Ltr 82-17 to all power reactor licensees & applicants & holders of CPs re inconsistency between requirements of 10CFR50.54(t) & STS for performing audits of emergency preparedness programs. Svc list encl. EISENHUT, D.O. Division of Licensing. 82/10/01. Consolidated Edison Co. of New York, Inc. 1pp. 16002:288. 24X Fiche: 50-000, 82/10/01, 8210040048.

8210070019 Generic Ltr 82-21 to all licensees & applicants of nuclear power reactors re Tech Specs for fire protection audits. Forwards guidance discussing general scope & describing elements to be included in audit. Svc list encl. EISENHUT, D.O. Division of Licensing. 82/10/06. Consolidated Edison Co. of New York, Inc. 1pp. 15993:338. 24X Fiche: 50-000, 82/10/06, 8210070019.

8211020699 Releases public version of revised radiation emergency plan. FELTON, J.M. Division of Rules and Records. 82/10/14. Document Management Branch. 1p. 15905:339. 24X Fiche: 50-395, 82/10/14, 8211020699.

--8211020701 Forwards public version of Revision B to Radiation Emergency Plan EP-100. Instruction sheet encl. DIXON, D.W. South Carolina Electric & Gas Co. 82/10/05. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 15905:342. 24X Fiche: 50-395, 82/10/14, 8211020699.

--8211020702 Public version of Revision B to Radiation Emergency Plan EP-100. BEALE, K.E., WILLIAMS, W.A., CONNELLY, J. South Carolina Electric & Gas Co. 82/09/30. 5pp. 15905:344. 24X Fiche: 50-395, 82/10/14, 8211020699.

8211030275 Ack receipt of 820813 ltr transmitting Revision 7 to physical security plan. Changes consistent w/provisions of 10CFR50.54(p) & acceptable. YOUNGBLOOD, B.J. Licensing Branch 1. 82/10/18. DIXON, D.W. South Carolina Electric & Gas Co. 2pp. 15941:039. 24X Fiche: 50-395, 82/10/18, 8211030275.

8211150187 Summarizes 820930 IE mgt meeting w/util in Region 2 of re identified problems w/fire protection evaluation. Agenda & attendance list encl. O'REILLY, J.P. Region 2, Office of Director. 82/10/18. DIXON, D.W. South Carolina Electric & Gas Co. 4pp. 16056:150. 24X Fiche: 50-395, 82/10/18, 8211150187.

8211010277 Ack receipt of 821019 ltr informing NRC of steps taken to correct violations noted in IE Safeguards Insp Rept 50-395/82-46. O'REILLY, J.P. Region 2, Office of Director. 82/10/27. DIXON, D.W. South Carolina Electric & Gas Co. 1p. 15867:004. 24X Fiche: 50-395, 82/10/27, 8211010277.

--8211010281 Responds to NRC 820921 ltr re violations noted in IE Safeguards Insp Rept 50-395/82-46. Corrective actions withheld (ref 10CFR73.21). DIXON, D.W. South Carolina Electric & Gas Co. 82/10/19. O'REILLY, J.P. Region 2, Office of Director. 2pp. 15867:005. 24X Fiche: 50-395, 82/10/27, 8211010277.

--8211010285 Forwards IE Safeguards Insp Rept 50-395/82-46 on 820825-26 & notice of violation. Details & notice of violation withheld (ref 10CFR73.21). O'REILLY, J.P. Region 2, Office of Director. 82/09/21. DIXON, D.W. South Carolina Electric & Gas Co. 2pp. 15867:007. 24X Fiche: 50-395, 82/10/27, 8211010277.

--8211010289 IE Safeguards Insp Rept 50-395/82-46 on 820825-26. Noncompliance noted: physical barriers-vital areas. Details withheld (ref 10CFR73.21). HALL, B.L., MCQUIRE, D.R. Division of Engineering & Technical Programs. 82/09/10. 1p. 15867:009. 24X Fiche: 50-395, 82/10/27, 8211010277.

8210290108 Generic Ltr 82-23 to all licensees & applicants re inconsistency between requirements of 10CFR73.40(g) & STS for performing audits of safeguards contingency plans (security plan). Svc list encl. EISENHUT, D.O. Division of Licensing. 82/10/30. Consolidated Edison Co. of New York, Inc. 8pp. 15993:319. 24X Fiche: 50-000, 82/10/30, 8210290108.

## DOCKETED ITEMS

- 8211040190 Ninth interim deficiency rept re failure of safety-related Westinghouse gate valves. Initially reported on 8201031. Also reportable per Part 21 Westinghouse field change notices being reviewed. Next rept expected by 830128.  
MILLS, L.M. Tennessee Valley Authority. 82/10/22. O'REILLY, J.P.  
Region 2, Office of Director. 2pp. 15928:355. 24X  
Fiche: 50-390, 82/10/22, 8211040190.
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Region 2, Office of Director. 2pp. 16193:144. 24X  
Fiche: 50-390, 82/11/12, 8211230179.
- 8211230085 Second interim deficiency rept re tornado depressurization on auxiliary bldg. Initially reported on 820623. Addl analysis & evaluations of doors underway to determine significance of higher than expected loadings. Next rept planned for 830422.  
MILLS, L.M. Tennessee Valley Authority. 82/11/15. O'REILLY, J.P.  
Region 2, Office of Director. 2pp. 16193:314. 24X  
Fiche: 50-390, 82/11/15, 8211230085.
- 8211230128 Third interim deficiency rept re nonconforming qualification of RHR/DHR sump valve room. Initially reported on 820422. Util considering design enhancements for valve rooms in form of leak monitoring sys per SRP 6.2.4. Next rept due 830224.  
MILLS, L.M. Tennessee Valley Authority. 82/11/15. O'REILLY, J.P.  
Region 2, Office of Director. 2pp. 16193:047. 24X  
Fiche: 50-000, 82/11/15, 8211230128.

# DOCKETED ITEMS

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8211230068 Final deficiency rept re containment penetration protection. Initially reported on 811207. Design reviews will be performed on all electrical penetration conductor sizing & redundant overcurrent protection changes. MILLS, L. M. Tennessee Valley Authority. 82/11/17. O'REILLY, J. P. Region 2, Office of Director. 2pp. 16196:312. 24X Fiche: 50-390, 82/11/17, 8211230068.

8211290397 First interim deficiency rept re failure to perform functional tests to verify that valve will open within specified time limits. Initially reported on 821019. Spec sheets being examined. Next rept to be submitted by 830321. MILLS, L. M. Tennessee Valley Authority. 82/11/17. O'REILLY, J. P. Region 2, Office of Director. 2pp. 16219:063. 24X Fiche: 50-390, 82/11/17, 8211290397.

8211290380 Second interim deficiency rept re sheared motor pinion keys in Limitorque motor operators. Initially reported on 820830. Limitorque initiated corrective actions. Next rept will be sent by 830526. MILLS, L. M. Tennessee Valley Authority. 82/11/10. O'REILLY, J. P. Region 2, Office of Director. 2pp. 16221:345. 24X Fiche: 50-000, 82/11/10, 8211290380.

8211290595 Fifth interim deficiency rept re incorrect modeling of feedwater piping valves. Initially reported on 811009. Vendor valve drawings transmitting correct valve data used for reanalysis not yet received. Next rept by 830701. MILLS, L. M. Tennessee Valley Authority. 82/11/18. O'REILLY, J. P. Region 2, Office of Director. 1p. 16226:038. 24X Fiche: 50-390, 82/11/18, 8211290595.

8211290628 Third interim deficiency rept re incorrect modulus of elasticity used in piping analysis of auxiliary feedwater sys. Initially reported on 820330. Piping Analysis Problem N3-3-15A rerun. Next rept will be submitted by 830620. MILLS, L. M. Tennessee Valley Authority. 82/11/18. O'REILLY, J. P. Region 2, Office of Director. 2pp. 16226:012. 24X Fiche: 50-391, 82/11/18, 8211290628.

8211290506 Fourth interim deficiency rept re cable separation in essential raw cooling water intake pumping station. Initially reported on 811204. Drawings revised to add 1-h rated fire barrier protection including wrapping of cables w/mat. MILLS, L. M. Tennessee Valley Authority. 82/11/19. O'REILLY, J. P. Region 2, Office of Director. 2pp. 16226:346. 24X Fiche: 50-390, 82/11/19, 8211290506.

8211290524 First interim deficiency rept re postulated accident blowdown of more than one steam generator. Initially reported on 821015. Util evaluating condition to determine safety consequences. Next rept expected by 830623. MILLS, L. M. Tennessee Valley Authority. 82/11/22. O'REILLY, J. P. Region 2, Office of Director. 2pp. 16226:271. 24X Fiche: 50-390, 82/11/22, 8211290524.

## V. Operator Examinations

8210130019 Generic Ltr 82-18 to all power reactor applicants & licensees re reactor operator & senior reactor operator requalification exams. Advises that exams begin at facility after 821001. Svc list encl. EISENHUT, D. G. Division of Licensing. 82/10/12. Consolidated Edison Co. of New York, Inc. 15pp. 16002:234. 24X Fiche: 50-000, 82/10/12, 8210130019.

## DOCKET 50-395 VIRGIL C. SUMMER NUCLEAR STATION, UNIT 1

### E. NRC Safety Evaluation Report (SER), suppl's & correspondence

8211100562 Requests SER suppl input by 821101 re independent design verification program. YOUNGBLOOD, B. J. Licensing Branch 1. 82/10/27. BOSNAK, R. Mechanical Engineering Branch. HAAS, W. Quality Assurance Branch. 1p. 16040:352. 24X Fiche: 50-395, 82/10/27, 8211100562.

8211190342 Forwards proposed supplemental SER 5, except for Section 3.7.4, re independent design verification program. GRIMES, B. K. NOVAK, T. M. Assistant Director for Licensing. 82/11/04. KNIGHT, J. P. Assistant Director Division of Emergency Preparedness. JOHNSTON, W. V. Assistant Director for Components & Structures Engineering. 1p. 16174:392. 24X Fiche: 50-395, 82/11/04, 8211190342.

8211220473 Forwards Amend 5 to License NPF-12 & notice of issuance & availability & NUREG-0717, Suppl 5 to SER. Amend authorizes full power operation w/license condition for 50% power until steam generation documentation submitted. EISENHUT, D. G. Division of Licensing. 82/11/12. DIXON, D. W. South Carolina Electric & Gas Co. 1p. 16197:216. 24X Fiche: 50-395, 82/11/12, 8211220473.

## F. Security, medical, emergency & fire protection plans

8211150641 Confirms 820930 mgt meeting in Atlanta, GA to discuss implementation of fire protection program. Suggested agenda encl. W/o encl. LEWIS, R. C. Division of Project & Resident Programs. 82/09/27. NICHOLS, T. C. South Carolina Electric & Gas Co. 2pp. 16061:191. 24X Fiche: 50-395, 82/09/27, 8211150641.

8210040068 Generic Ltr 82-17 to all power reactor licensees & applicants & holders of CPs re inconsistency between requirements of 10CFR50.54(f) & STS for performing audits of emergency preparedness programs. Svc list encl. EISENHUT, D. G. Division of Licensing. 82/10/01. Consolidated Edison Co. of New York, Inc. 11pp. 16002:258. 24X Fiche: 50-000, 82/10/01, 8210040068.

8210070019 Generic Ltr 82-21 to all licensees & applicants of nuclear power reactors re Tech Specs for fire protection audits. Forwards guidance discussing general scope & describing elements to be included in audit. Svc list encl. EISENHUT, D. G. Division of Licensing. 82/10/06. Consolidated Edison Co. of New York, Inc. 19pp. 15993:338. 24X Fiche: 50-000, 82/10/06, 8210070019.

8211020699 Releases public version of revised radiation emergency plan. FELTON, J. M. Division of Rules and Records. 82/10/14. Document Management Branch. 1p. 15905:339. 24X Fiche: 50-395, 82/10/14, 8211020699.

--8211020701 Forwards public version of Revision B to Radiation Emergency Plan EP-100. Instruction sheet encl. DIXON, D. W. South Carolina Electric & Gas Co. 82/10/05. DENTON, H. R. Office of Nuclear Reactor Regulation. Director. 2pp. 15905:342. 24X Fiche: 50-395, 82/10/14, 8211020699.

--8211020702 Public version of Revision B to Radiation Emergency Plan EP-100. BEALE, K. E., WILLIAMS, W. A., CONNELLY, J. South Carolina Electric & Gas Co. 82/09/30. 5pp. 15905:344. 24X Fiche: 50-395, 82/10/14, 8211020699.

8211030275 Ack receipt of 820813 ltr transmitting Revision 7 to physical security plan. Changes consistent w/provisions of 10CFR50.54(p) & acceptable. YOUNGBLOOD, B. J. Licensing Branch 1. 82/10/18. DIXON, D. W. South Carolina Electric & Gas Co. 2pp. 15941:039. 24X Fiche: 50-395, 82/10/18, 8211030275.

8211150187 Summarizes 820930 IE mgt meeting w/util in Region 2 re identified problems w/fire protection evaluation. Agenda & attendance list encl. O'REILLY, J. P. Region 2, Office of Director. 82/10/18. DIXON, D. W. South Carolina Electric & Gas Co. 4pp. 16056:150. 24X Fiche: 50-395, 82/10/18, 8211150187.

8211010277 Ack receipt of 821019 ltr informing NRC of steps taken to correct violations noted in IE Safeguards Insp Rept 50-395/82-46. O'REILLY, J. P. Region 2, Office of Director. 82/10/27. DIXON, D. W. South Carolina Electric & Gas Co. 1p. 15867:004. 24X Fiche: 50-395, 82/10/27, 8211010277.

--8211010281 Responds to NRC 820921 ltr re violations noted in IE Safeguards Insp Rept 50-395/82-46. Corrective actions withheld (ref 10CFR73.21). DIXON, D. W. South Carolina Electric & Gas Co. 82/10/19. O'REILLY, J. P. Region 2, Office of Director. 2pp. 15867:005. 24X Fiche: 50-395, 82/10/27, 8211010277.

--8211010285 Forwards IE Safeguards Insp Rept 50-395/82-46 on 820825-26 & notice of violation. Details & notice of violation withheld (ref 10CFR73.21). O'REILLY, J. P. Region 2, Office of Director. 82/09/21. DIXON, D. W. South Carolina Electric & Gas Co. 2pp. 15867:007. 24X Fiche: 50-395, 82/10/27, 8211010277.

--8211010289 IE Safeguards Insp Rept 50-395/82-46 on 820825-26. Noncompliance noted: physical barriers-vital areas. Details withheld (ref 10CFR73.21). HALL, B. L., MCGUIRE, D. R. Division of Engineering & Technical Programs. 82/09/10. 1p. 15867:009. 24X Fiche: 50-395, 82/10/27, 8211010277.

8210290108 Generic Ltr 82-23 to all licensees & applicants re inconsistency between requirements of 10CFR73.40(g) & STS for performing audits of safeguards contingency plans (security plan). Svc list encl. EISENHUT, D. G. Division of Licensing. 82/10/30. Consolidated Edison Co. of New York, Inc. 8pp. 15993:319. 24X Fiche: 50-000, 82/10/30, 8210290108.

## DOCKETED ITEMS

- 8211040190 Ninth interim deficiency rept re failure of safety-related Westinghouse gate valves. Initially reported on 801031. Also reportable per Part 21. Westinghouse field change notices being reviewed. Next rept expected by 830128.  
MILLS, L.M. Tennessee Valley Authority. 82/10/22. O'REILLY, J.P.  
Region 2, Office of Director. 1p. 15928:355. 24X  
Fiche: 50-390, 82/10/22, 8211040190.
- 8211040393 Seventh interim deficiency rept re improper weld attachment of shear lugs. Initially reported on 821030. Corrective action includes use of 1/4-inch fillet welds or full penetration welds depending on specific shear lug.  
MILLS, L.M. Tennessee Valley Authority. 82/10/25. O'REILLY, J.P.  
Region 2, Office of Director. 1p. 15928:065. 24X  
Fiche: 50-390, 82/10/25, 8211040393.
- 8211040461 Second interim deficiency rept re improper use of digitized response spectra data. Initially reported on 820422. Analysis of piping branch lines continuing. Next rept expected by 830722.  
MILLS, L.M. Tennessee Valley Authority. 82/10/25. O'REILLY, J.P.  
Region 2, Office of Director. 1p. 15926:132. 24X  
Fiche: 50-390, 82/10/25, 8211040461.
- 8211040176 Second interim deficiency rept re concrete anchorage free edge violation. Initially reported on 820528. Walls w/ potential problems inspected. Memo sent to supervisors responsible for anchor bolts. Next rept expected by 820215.  
MILLS, L.M. Tennessee Valley Authority. 82/10/26. O'REILLY, J.P.  
Region 2, Office of Director. 2pp. 15928:359. 24X  
Fiche: 50-390, 82/10/26, 8211040176.
- 8211080141 First interim deficiency rept re venting of high points in essential raw cooling water sys. Initially reported on 820930. Scheduling & reanalysis of piping sys underway. Next rept expected by 830301.  
MILLS, L.M. Tennessee Valley Authority. 82/10/28. O'REILLY, J.P.  
Region 2, Office of Director. 2pp. 15993:285. 24X  
Fiche: 50-390, 82/10/28, 8211080141.
- 8211080147 Second interim deficiency rept re steam generator lower support bolts. Initially reported on 820610. Fracture mechanism evaluation near completion. Next rept expected by 830418.  
MILLS, L.M. Tennessee Valley Authority. 82/10/28. O'REILLY, J.P.  
Region 2, Office of Director. 2pp. 15993:236. 24X  
Fiche: 50-390, 82/10/28, 8211080147.
- 8211080167 Third interim deficiency rept re deficiencies in Ameron cement mortar linings. Initially reported on 820521. Visual insp performed & all available test data reviewed. Next rept expected by 830519. Also reportable per Part 21.  
MILLS, L.M. Tennessee Valley Authority. 82/10/28. O'REILLY, J.P.  
Region 2, Office of Director. 4pp. 15981:111. 24X  
Fiche: 50-390, 82/10/28, 8211080167.
- 8211080236 Revised final deficiency rept re corrosion of carbon steel piping in essential raw cooling water sys. Initially reported on 801230. Util will conduct insp w/ or hydrotest piping & identify & repair leaks on periodic basis.  
MILLS, L.M. Tennessee Valley Authority. 82/10/29. O'REILLY, J.P.  
Region 2, Office of Director. 2pp. 15992:309. 24X  
Fiche: 50-390, 82/10/29, 8211080236.
- 8211080254 Third interim deficiency rept re ambiguous outputs from Barton pressure transmitters in RCS. Initially reported on 820409. Westinghouse made preliminary recommendations toward solution of problem. Also reportable under Part 21.  
MILLS, L.M. Tennessee Valley Authority. 82/10/29. O'REILLY, J.P.  
Region 2, Office of Director. 1p. 15992:299. 24X  
Fiche: 50-390, 82/10/29, 8211080254.
- 8211090403 Second interim deficiency rept re possibly inadequate expansion anchor spacing criteria. Initially reported on 820607. Insp & sampling program being developed. Addl info will be submitted by 830405.  
MILLS, L.M. Tennessee Valley Authority. 82/10/29. O'REILLY, J.P.  
Region 2, Office of Director. 2pp. 16009:107. 24X  
Fiche: 50-000, 82/10/29, 8211090403.
- 8211080211 Second interim deficiency rept re diesel generator electrical equipment temp rating. Initially reported on 820601. Investigation will follow determination of diesel generator room temp exceeding 120 F. Next rept by 830121.  
MILLS, L.M. Tennessee Valley Authority. 82/11/01. O'REILLY, J.P.  
Region 2, Office of Director. 2pp. 15978:348. 24X  
Fiche: 50-390, 82/11/01, 8211080211.
- 8211080221 Second interim deficiency rept re review & update of piping drawings. Initially reported on 820621. Review of various means of developing procedurally controlled sys for drawings continues. Next rept expected by 830331.  
MILLS, L.M. Tennessee Valley Authority. 82/11/01. O'REILLY, J.P.  
Region 2, Office of Director. 1p. 15978:339. 24X  
Fiche: 50-390, 82/11/01, 8211080221.
- 8211090103 First interim deficiency rept re failure to establish implement QA program for storage, installation & documentation of insulation used on & around safety-related equipment. Initially reported on 821008. Next rept by 830424.  
MILLS, L.M. Tennessee Valley Authority. 82/11/03. O'REILLY, J.P.  
Region 2, Office of Director. 2pp. 16003:354. 24X  
Fiche: 50-390, 82/11/03, 8211090103.
- 8211090149 First interim deficiency rept re improper design of injection sys pipe supports mfg by Bergen-Paterson welded to liner plates. Initially reported on 821006. Util investigating corrective actions. Next rept expected by 830124.  
MILLS, L.M. Tennessee Valley Authority. 82/11/03. O'REILLY, J.P.  
Region 2, Office of Director. 2pp. 16003:098. 24X  
Fiche: 50-390, 82/11/03, 8211090149.
- 8211090157 Sixth interim deficiency rept re insufficient devices for protective devices. Initially reported on 810313. Investigation continuing. Next rept will be submitted by 830106.  
MILLS, L.M. Tennessee Valley Authority. 82/11/03. O'REILLY, J.P.  
Region 2, Office of Director. 1p. 16003:083. 24X  
Fiche: 50-390, 82/11/03, 8211090157.
- 821100202 Third interim deficiency rept re errors in WERCO prop distributed by AAA Technology. Initially reported on 820409. WERCO users notified of program limitations. WERCO manual will be controlled document. Next rept expected by 830214.  
MILLS, L.M. Tennessee Valley Authority. 82/11/04. O'REILLY, J.P.  
Region 2, Office of Director. 3pp. 16022:022. 24X  
Fiche: 50-000, 82/11/04, 821100202.
- 8211220269 First interim deficiency rept re discrepancies in pipe rupture hardware. Initially reported on 821006. Piping analysis being redone using TPIPE program. Next rept will be submitted by 830125.  
MILLS, L.M. Tennessee Valley Authority. 82/11/05. O'REILLY, J.P.  
Region 2, Office of Director. 2pp. 16165:070. 24X  
Fiche: 50-390, 82/11/05, 8211220269.
- 8211220303 First interim deficiency rept re discrepancies between location of 1& flow switches mounted on HVAC air cooling fan motors & respective wiring diagrams. Initially reported on 821008. Next rept will be submitted by 830120.  
MILLS, L.M. Tennessee Valley Authority. 82/11/08. O'REILLY, J.P.  
Region 2, Office of Director. 2pp. 16165:188. 24X  
Fiche: 50-390, 82/11/08, 8211220303.
- 8211220288 Final deficiency rept re inadequately designed spent pool gates. Initially reported on 820702. Gates modified to meet Reg Guide 1.13 requirements.  
MILLS, L.M. Tennessee Valley Authority. 82/11/12. O'REILLY, J.P.  
Region 2, Office of Director. 2pp. 16165:206. 24X  
Fiche: 50-390, 82/11/12, 8211220288.
- 8211230078 First interim deficiency rept re lack of test procedure HVAC refrigerant equipment. Initially reported on 821013. Investigation ongoing. Next rept expected by 830224.  
MILLS, L.M. Tennessee Valley Authority. 82/11/12. O'REILLY, J.P.  
Region 2, Office of Director. 2pp. 16193:356. 24X  
Fiche: 50-390, 82/11/12, 8211230078.
- 8211230171 Second interim deficiency rept re lack of qualification embedment plates. Initially reported on 820519. Support design changes completed & all deficient embedments qualified. Cause under investigation. Next rept will be provided by 821224.  
MILLS, L.M. Tennessee Valley Authority. 82/11/12. O'REILLY, J.P.  
Region 2, Office of Director. 1p. 16193:112. 24X  
Fiche: 50-390, 82/11/12, 8211230171.
- 8211230179 Eleventh interim deficiency rept re improperly installed support anchors. Initially reported on 810608. Util evaluating recommended disposition for cited deficiencies. Next rept will be submitted by 830228.  
MILLS, L.M. Tennessee Valley Authority. 82/11/12. O'REILLY, J.P.  
Region 2, Office of Director. 1p. 16193:144. 24X  
Fiche: 50-390, 82/11/12, 8211230179.
- 8211230085 Second interim deficiency rept re tornado depressurization on auxiliary bldg. Initially reported on 820623. Addl analysis & evaluations of doors underway to determine significance of higher than expected loadings. Next rept planned for 830422.  
MILLS, L.M. Tennessee Valley Authority. 82/11/15. O'REILLY, J.P.  
Region 2, Office of Director. 2pp. 16193:314. 24X  
Fiche: 50-390, 82/11/15, 8211230085.
- 8211230128 Third interim deficiency rept re nonconforming qualification of RHR/BHR sump valve room. Initially reported on 820422. Util considering design enhancements for valve rooms in form of leak monitoring sys per SRP 6.2.4. Next rept due 830224.  
MILLS, L.M. Tennessee Valley Authority. 82/11/15. O'REILLY, J.P.  
Region 2, Office of Director. 1p. 16193:047. 24X  
Fiche: 50-000, 82/11/15, 8211230128.

# DOCKETED ITEMS

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8211230068 Final deficiency rept re containment penetration protection. Initially reported on 8/11/07. Design reviews will be performed on all electrical penetration conductor sizing & redundant overcurrent protection changes. HILLS, L. M. Tennessee Valley Authority. 82/11/17. O'REILLY, J. P. Region 2, Office of Director. 2pp. 16196:312. 24X Fiche: 50-390, 82/11/17, 8211230068.

8211290397 First interim deficiency rept re failure to perform functional tests to verify that valve will open within specified time limits. Initially reported on 8/21/07. Spec sheets being examined. Next rept to be submitted by 8/30/07. HILLS, L. M. Tennessee Valley Authority. 82/11/17. O'REILLY, J. P. Region 2, Office of Director. 2pp. 16219:063. 24X Fiche: 50-390, 82/11/17, 8211290397.

8211290380 Second interim deficiency rept re sheared motor pinion keys in Limitorque motor operators. Initially reported on 8/20/07. Limitorque initiated corrective actions. Next rept will be sent by 8/30/07. HILLS, L. M. Tennessee Valley Authority. 82/11/10. O'REILLY, J. P. Region 2, Office of Director. 2pp. 16221:345. 24X Fiche: 50-000, 82/11/10, 8211290380.

8211290395 Fifth interim deficiency rept re incorrect modeling of feedwater piping valves. Initially reported on 8/10/07. Vendor valve drawings transmitting correct valve data used for reanalysis not yet received. Next rept by 8/30/07. HILLS, L. M. Tennessee Valley Authority. 82/11/18. O'REILLY, J. P. Region 2, Office of Director. 1p. 16226:038. 24X Fiche: 50-390, 82/11/18, 8211290395.

8211290628 Third interim deficiency rept re incorrect modulus of elasticity used in piping analysis of auxiliary feedwater sys. Initially reported on 8/20/07. Piping Analysis Problem N3-3-15A rerun. Next rept will be submitted by 8/30/07. HILLS, L. M. Tennessee Valley Authority. 82/11/18. O'REILLY, J. P. Region 2, Office of Director. 2pp. 16226:012. 24X Fiche: 50-391, 82/11/18, 8211290628.

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8211290324 First interim deficiency rept re postulated accident blowdown of more than one steam generator. Initially reported on 8/21/07. Util evaluating condition to determine safety consequences. Next rept expected by 8/30/07. HILLS, L. M. Tennessee Valley Authority. 82/11/22. O'REILLY, J. P. Region 2, Office of Director. 2pp. 16226:271. 24X Fiche: 50-390, 82/11/22, 8211290324.

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## DOCKET 50-395 VIRGIL C. SUMNER NUCLEAR STATION, UNIT 1

### E. NRC Safety Evaluation Report (SER), suppl & correspondence

8211100562 Requests SER suppl input by 821101 re independent design verification program. YOUNGBLOOD, B. J. Licensing Branch 1. 82/10/27. BOSNAK, R. Mechanical Engineering Branch. HAAS, W. Quality Assurance Branch. 1p. 16040:352. 24X Fiche: 50-395, 82/10/27, 8211100562.

8211190342 Forwards proposed supplemental SER S, except for Section 3.7.4, re independent design verification program. 82/11/04. GRIMES, B. K. NOVAK, T. M. Assistant Director for Licensing. KNIGHT, J. P. Assistant Director for Components & Structures Engineering. JOHNSTON, W. V. Assistant Director for Materials & Qualifications Engineering. 1p. 16174:352. 24X Fiche: 50-395, 82/11/04, 8211190342.

8211220473 Forwards Amend 5 to License NPF-12 & notice of issuance & availability & NUREG-0717, Suppl 5 to SER. Amend authorizes full power operation w/license condition for 90% power until steam generation documentation submitted. EISENHUT, D. G. Division of Licensing. 82/11/12. DIXON, D. W. South Carolina Electric & Gas Co. 1p. 16197:216. 24X Fiche: 50-395, 82/11/12, 8211220473.

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8210040068 Generic Ltr 82-17 to all power reactor licensees & applicants & holders of CPs re inconsistency between requirements of 10CFR50.54(t) & STS for performing audits of emergency preparedness programs. Svc list encl. EISENHUT, D. G. Division of Licensing. 82/10/01. Consolidated Edison Co. of New York, Inc. 1pp. 16002:288. 24X Fiche: 50-000, 82/10/01, 8210040068.

8210070019 Generic Ltr 82-21 to all licensees & applicants of nuclear power reactors re Tech Specs for fire protection audits. Forwards guidance discussing general scope & describing elements to be included in audit. Svc list encl. EISENHUT, D. G. Division of Licensing. 82/10/06. Consolidated Edison Co. of New York, Inc. 1pp. 15993:338. 24X Fiche: 50-000, 82/10/06, 8210070019.

8211020699 Releases public version of revised radiation emergency plan. FELTON, J. M. Division of Rules and Records. 82/10/14. Document Management Branch. 1p. 15905:339. 24X Fiche: 50-395, 82/10/14, 8211020699.

--8211020701 Forwards public version of Revision 8 to Radiation Emergency Plan EP-100. Instruction sheet encl. DIXON, D. W. South Carolina Electric & Gas Co. 82/10/05. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 15905:342. 24X Fiche: 50-395, 82/10/14, 8211020699.

--8211020702 Public version of Revision 8 to Radiation Emergency Plan EP-100. BEALE, K. E., WILLIAMS, W. A., CONNELLY, J. South Carolina Electric & Gas Co. 82/09/30. 5pp. 15905:344. 24X Fiche: 50-395, 82/10/14, 8211020699.

8211030275 Ack receipt of 820813 ltr transmitting Revision 7 to physical security plan. Changes consistent w/provisions of 10CFR50.54(g) & acceptable. YOUNGBLOOD, B. J. Licensing Branch 1. 82/10/18. DIXON, D. W. South Carolina Electric & Gas Co. 2pp. 15941:039. 24X Fiche: 50-395, 82/10/18, 8211030275.

8211150187 Summarizes 820930 IE mgt meeting w/util in Region 2 of re identified problems w/fire protection evaluation Agenda & attendance list encl. O'REILLY, J. P. Region 2, Office of Director. 82/10/18. DIXON, D. W. South Carolina Electric & Gas Co. 4pp. 16056:150. 24X Fiche: 50-395, 82/10/18, 8211150187.

8211010277 Ack receipt of 821019 ltr informing NRC of steps taken to correct violations noted in IE Safeguards Insp Rept 50-395/82-46. O'REILLY, J. P. Region 2, Office of Director. 82/10/27. DIXON, D. W. South Carolina Electric & Gas Co. 1p. 15867:004. 24X Fiche: 50-395, 82/10/27, 8211010277.

--8211010281 Responds to NRC 820921 ltr re violations noted in IE Safeguards Insp Rept 50-395/82-46. Corrective actions withheld (ref 10CFR73.21). DIXON, D. W. South Carolina Electric & Gas Co. 82/10/19. O'REILLY, J. P. Region 2, Office of Director. 2pp. 15867:005. 2 Fiche: 50-395, 82/10/27, 8211010277.

--8211010285 Forwards IE Safeguards Insp Rept 50-395/82-46 on 820825- & notice of violation. Details & notice of violation withheld (ref 10CFR73.21). O'REILLY, J. P. Region 2, Office of Director. 82/09/21. DIXON, D. W. South Carolina Electric & Gas Co. 2pp. 15867:007. 24X Fiche: 50-395, 82/10/27, 8211010277.

--8211010289 IE Safeguards Insp Rept 50-395/82-46 on 820825-26. Noncompliance noted: physical barriers-vital areas. Details withheld (ref 10CFR73.21). HALL, B. L., MCGUIRE, D. R. Division of Engineering & Technical Programs. 82/09/10. 1p. 15867:009. 24X Fiche: 50-395, 82/10/27, 8211010277.

8210290108 Generic Ltr 82-23 to all licensees & applicants re inconsistency between requirements of 10CFR73.40(g) & STS for performing audits of safeguards contingency plans (security plan). Svc list encl. EISENHUT, D. G. Division of Licensing. 82/10/30. Consolidated Edison Co. of New York, Inc. 8pp. 15993:319. 24X Fiche: 50-000, 82/10/30, 8210290108.

## DOCKETED ITEMS

- 8211040190 Ninth interim deficiency rept re failure of safety-related Westinghouse gate valves. Initially reported on 821031. Also reportable per Part 21 Westinghouse field change notices being reviewed. Next rept expected by 830128.  
MILLS, L. M. Tennessee Valley Authority. 82/10/22. O'REILLY, J. P.  
Region 2, Office of Director. Ip. 15928:355. 24X  
Fiche: 50-371, 82/10/22, 8211040190
- 8211040373 Seventh interim deficiency rept re improper weld attachment of shear lugs. Initially reported on 821030. Corrective action includes use of 1/4-inch fillet welds or full penetration welds depending on specific shear lug.  
MILLS, L. M. Tennessee Valley Authority. 82/10/25. O'REILLY, J. P.  
Region 2, Office of Director. Ip. 15928:065. 24X  
Fiche: 50-370, 82/10/25, 8211040373
- 8211040461 Second interim deficiency rept re improper use of digitized response spectra data. Initially reported on 820422. Analysis of piping branch lines continuing. Next rept expected by 830322.  
MILLS, L. M. Tennessee Valley Authority. 82/10/25. O'REILLY, J. P.  
Region 2, Office of Director. 2pp. 15926:152. 24X  
Fiche: 50-370, 82/10/25, 8211040461
- 8211040176 Second interim deficiency rept re concrete anchorage free edge violation. Initially reported on 820528. Walls w/ potential problems inspected. Memo sent to supervisors responsible for anchor bolts. Next rept expected by 820215.  
MILLS, L. M. Tennessee Valley Authority. 82/10/26. O'REILLY, J. P.  
Region 2, Office of Director. 2pp. 15928:359. 24X  
Fiche: 50-370, 82/10/26, 8211040176
- 8211080141 First interim deficiency rept re venting of high points in essential raw cooling water sys. Initially reported on 820930. Scheduling & reanalysis of piping sys underway. Next rept expected by 830301.  
MILLS, L. M. Tennessee Valley Authority. 82/10/28. O'REILLY, J. P.  
Region 2, Office of Director. 2pp. 15993:285. 24X  
Fiche: 50-370, 82/10/28, 8211080141
- 8211080147 Second interim deficiency rept re steam generator lower support bolts. Initially reported on 820610. Fracture mechanism evaluation near completion. Next rept expected by 830419.  
MILLS, L. M. Tennessee Valley Authority. 82/10/28. O'REILLY, J. P.  
Region 2, Office of Director. 2pp. 15993:236. 24X  
Fiche: 50-370, 82/10/28, 8211080147
- 8211080167 Third interim deficiency rept re deficiencies in Ameron cement mortar linings. Initially reported on 820521. Visual insp performed & all available test data reviewed. Next rept expected by 830519. Also reportable per Part 21.  
MILLS, L. M. Tennessee Valley Authority. 82/10/28. O'REILLY, J. P.  
Region 2, Office of Director. 4pp. 15991:111. 24X  
Fiche: 50-370, 82/10/28, 8211080167
- 8211080236 Revised final deficiency rept re corrosion of carbon steel piping in essential raw cooling water sys. Initially reported on 821230. Util will conduct insp &/or hydrotest piping & identify & repair leaks on periodic basis.  
MILLS, L. M. Tennessee Valley Authority. 82/10/29. O'REILLY, J. P.  
Region 2, Office of Director. 2pp. 15992:309. 24X  
Fiche: 50-370, 82/10/29, 8211080236
- 8211080254 Third interim deficiency rept re ambiguous outputs from Barton pressure transmitters in RCS. Initially reported on 820409. Westinghouse made preliminary recommendations toward solution of problem. Also reportable under Part 21.  
MILLS, L. M. Tennessee Valley Authority. 82/10/29. O'REILLY, J. P.  
Region 2, Office of Director. Ip. 15992:299. 24X  
Fiche: 50-370, 82/10/29, 8211080254
- 8211090403 Second interim deficiency rept re possibly inadequate expansion anchor spacing criteria. Initially reported on 820607. Insp & sampling program being developed. Addl info will be submitted by 830405.  
MILLS, L. M. Tennessee Valley Authority. 82/10/29. O'REILLY, J. P.  
Region 2, Office of Director. 2pp. 16009:107. 24X  
Fiche: 50-000, 82/10/29, 8211090403
- 8211080211 Second interim deficiency rept re diesel generator electrical equipment temp rating. Initially reported on 820601. Investigation will follow determination of diesel generator room temp exceeding 120 F. Next rept by 830121.  
MILLS, L. M. Tennessee Valley Authority. 82/11/01. O'REILLY, J. P.  
Region 2, Office of Director. 2pp. 15978:348. 24X  
Fiche: 50-370, 82/11/01, 8211080211
- 8211080221 Second interim deficiency rept re review & update of piping drawings. Initially reported on 820621. Review of various means of developing procedurally controlled sys for drawings continues. Next rept expected by 830331.  
MILLS, L. M. Tennessee Valley Authority. 82/11/01. O'REILLY, J. P.  
Region 2, Office of Director. Ip. 15978:339. 24X  
Fiche: 50-370, 82/11/01, 8211080221
- 8211090103 First interim deficiency rept re failure to establish & implement GA program for storage, installation & documentation of insulation used on & around safety-related equipment. Initially reported on 821008. Next rept by 830124.  
MILLS, L. M. Tennessee Valley Authority. 82/11/03. O'REILLY, J. P.  
Region 2, Office of Director. 2pp. 16003:354. 24X  
Fiche: 50-370, 82/11/03, 8211090103
- 8211090149 First interim deficiency rept re improper design of injection sys pipe supports mfg by Bergen-Paterson welded to liner plates. Initially reported on 821006. Util investigating corrective actions. Next rept expected by 830124.  
MILLS, L. M. Tennessee Valley Authority. 82/11/03. O'REILLY, J. P.  
Region 2, Office of Director. 2pp. 16003:090. 24X  
Fiche: 50-370, 82/11/03, 8211090149
- 8211090157 Sixth interim deficiency rept re insufficient shielding for protective devices. Initially reported on 810319. Investigation continuing. Next rept will be submitted by 830106.  
MILLS, L. M. Tennessee Valley Authority. 82/11/03. O'REILLY, J. P.  
Region 2, Office of Director. Ip. 16003:003. 24X  
Fiche: 50-370, 82/11/03, 8211090157
- 821100202 Third interim deficiency rept re errors in welds distributed by AAA Technology. Initially reported on 820122. WERCOS users notified of program limitations. WERCOS manual will be controlled document. Next rept expected by 830123.  
MILLS, L. M. Tennessee Valley Authority. 82/11/04. O'REILLY, J. P.  
Region 2, Office of Director. 3pp. 16023:022. 24X  
Fiche: 50-000, 82/11/04, 821100202
- 8211220269 First interim deficiency rept re discrepancies in pipe rupture hardware. Initially reported in 821004. Piping analysis being redone using TPIPE program. Next rept will be submitted by 830125.  
MILLS, L. M. Tennessee Valley Authority. 82/11/05. O'REILLY, J. P.  
Region 2, Office of Director. 2pp. 16169:070. 24X  
Fiche: 50-370, 82/11/05, 8211220269
- 8211220303 First interim deficiency rept re discrepancies between location of 16 flow switches mounted on HVAC air handling & motors & respective wiring diagrams. Initially reported on 821008. Next rept will be submitted by 830120.  
MILLS, L. M. Tennessee Valley Authority. 82/11/08. O'REILLY, J. P.  
Region 2, Office of Director. 2pp. 16169:188. 24X  
Fiche: 50-370, 82/11/08, 8211220303
- 8211220288 Final deficiency rept re inadequately designed pool gates. Initially reported on 820702. Gates modified to meet Reg Guide 1.13 requirements.  
MILLS, L. M. Tennessee Valley Authority. 82/11/12. O'REILLY, J. P.  
Region 2, Office of Director. 2pp. 16169:100A. 24X  
Fiche: 50-370, 82/11/12, 8211220288
- 8211230078 First interim deficiency rept re lack of test equipment HVAC refrigerant equipment. Initially reported on 821113. Investigation ongoing. Next rept expected by 830224.  
MILLS, L. M. Tennessee Valley Authority. 82/11/12. O'REILLY, J. P.  
Region 2, Office of Director. 2pp. 16193:394. 24X  
Fiche: 50-370, 82/11/12, 8211230078
- 8211230171 Second interim deficiency rept re lack of test equipment for embedment plates. Initially reported on 820519. Support frame changes completed & all deficient embedment qualifications done under investigation. Next rept will be provided by 821224.  
MILLS, L. M. Tennessee Valley Authority. 82/11/12. O'REILLY, J. P.  
Region 2, Office of Director. Ip. 16193:112. 24X  
Fiche: 50-370, 82/11/12, 8211230171
- 8211230179 Eleventh interim deficiency rept re improper installation support anchors. Initially reported on 810600. Util evaluating recommended disposition for cited deficiencies. Next rept will be submitted by 830228.  
MILLS, L. M. Tennessee Valley Authority. 82/11/12. O'REILLY, J. P.  
Region 2, Office of Director. Ip. 16193:144. 24X  
Fiche: 50-370, 82/11/12, 8211230179
- 8211230085 Second interim deficiency rept re tornado resistance on auxiliary bldg. Initially reported on 820423. Addl analysis & evaluations of doors underway to determine significance of higher than expected loadings. Next rept planned for 830322.  
MILLS, L. M. Tennessee Valley Authority. 82/11/13. O'REILLY, J. P.  
Region 2, Office of Director. 2pp. 16193:314. 24X  
Fiche: 50-370, 82/11/13, 8211230085
- 8211230128 Third interim deficiency rept re nonconforming RHR/DHR sump valve room. Initially reported on 820422. Util considering design enhancements for valve room in case of leak monitoring sys per SRP 6.2.4. Next rept due 830322.  
MILLS, L. M. Tennessee Valley Authority. 82/11/13. O'REILLY, J. P.  
Region 2, Office of Director. Ip. 16193:047. 24X  
Fiche: 50-000, 82/11/13, 8211230128



# DOCKETED ITEMS

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8211230068 Final deficiency rept re containment penetration protection. Initially reported on 8/11/207. Design reviews will be performed on all electrical penetration conductor sizing & redundant overcurrent protection changes. HILLS, L. M. Tennessee Valley Authority. 82/11/17. O'REILLY, J. P. Region 2, Office of Director. 2pp. 16196:312. 24X Fiche: 50-390, 82/11/17, 8211230068.

8211290397 First interim deficiency rept re failure to perform functional tests to verify that valve will open within specified time limits. Initially reported on 821019. Spec sheets being examined. Next rept to be submitted by 830321. HILLS, L. M. Tennessee Valley Authority. 82/11/17. O'REILLY, J. P. Region 2, Office of Director. 2pp. 16219:063. 24X Fiche: 50-390, 82/11/17, 8211290397.

8211290580 Second interim deficiency rept re sheared motor pinion keys in Limitorque motor operators. Initially reported on 820830. Limitorque initiated corrective actions. Next rept will be sent by 830324. HILLS, L. M. Tennessee Valley Authority. 82/11/10. O'REILLY, J. P. Region 2, Office of Director. 2pp. 16221:345. 24X Fiche: 50-000, 82/11/10, 8211290580.

8211290595 Fifth interim deficiency rept re incorrect modeling of feedwater piping valves. Initially reported on 811009. Vendor valve drawings transmitting correct valve data used for reanalysis not yet received. Next rept by 830701. HILLS, L. M. Tennessee Valley Authority. 82/11/18. O'REILLY, J. P. Region 2, Office of Director. 1p. 16226:038. 24X Fiche: 50-390, 82/11/18, 8211290595.

8211290628 Third interim deficiency rept re incorrect modulus of elasticity used in piping analysis of auxiliary feedwater sys. Initially reported on 820330. Piping Analysis Problem N3-3-15A rerun. Next rept will be submitted by 830620. HILLS, L. M. Tennessee Valley Authority. 82/11/18. O'REILLY, J. P. Region 2, Office of Director. 2pp. 16226:012. 24X Fiche: 50-391, 82/11/18, 8211290628.

8211290506 Fourth interim deficiency rept re cable separation in essential raw cooling water intake pumping station. Initially reported on 811204. Drawings revised to add 1-h rated fire barrier protection including wrapping of cables w/mat. HILLS, L. M. Tennessee Valley Authority. 82/11/19. O'REILLY, J. P. Region 2, Office of Director. 2pp. 16226:346. 24X Fiche: 50-390, 82/11/19, 8211290506.

8211290524 First interim deficiency rept re postulated accident blowdown of more than one steam generator. Initially reported on 821015. Util evaluating condition to determine safety consequences. Next rept expected by 830623. HILLS, L. M. Tennessee Valley Authority. 82/11/22. O'REILLY, J. P. Region 2, Office of Director. 2pp. 16226:271. 24X Fiche: 50-390, 82/11/22, 8211290524.

## V. Operator Examinations

8210130019 Generic Ltr 82-18 to all power reactor applicants & licensees re reactor operator & senior reactor operator qualification exams. Advises that exams begin at facility after 821001. Svc list encl. EISENHUT, D. O. Division of Licensing. 82/10/12. Consolidated Edison Co. of New York, Inc. 15pp. 16002:234. 24X Fiche: 50-000, 82/10/12, 8210130019.

## DOCKET 50-395 VIRGIL C. SUMMER NUCLEAR STATION, UNIT 1

### E. NRC Safety Evaluation Report (SER), suppl & correspondence

8211100562 Requests SER suppl input by 821101 re independent design verification program. YOUNGBLOOD, B. J. Licensing Branch 1. 82/10/27. BOENAK, R. Mechanical Engineering Branch. HAASS, W. Quality Assurance Branch. 1p. 16040:352. 24X Fiche: 50-395, 82/10/27, 8211100562.

8211190342 Forwards proposed supplemental SER 5, except for Section 3.7.4, re independent design verification program. 82/11/04. GRIMES, B. K. NOVAK, T. M. Assistant Director for Licensing. 82/11/04. KNIGHT, J. P. Assistant Director Division of Emergency Preparedness. JOHNSTON, W. V. Assistant Director for Components & Structures Engineering. 1p. 16174:352. 24X Fiche: 50-395, 82/11/04, 8211190342.

8211220473 Forwards Amend 5 to License NPF-12 & notice of issuance & availability & NUREG-0717, Suppl 5 to SER. Amend authorizes full power operation w/license condition for 50% power until steam generation documentation submitted. 82/11/12. DIXON, D. W. South

## F. Security, medical, emergency & fire protection plans

8211150641 Confirms 820930 mgt meeting in Atlanta, GA to discuss implementation of fire protection program. Suggested agenda encl. W/a encl. LEWIS, R. C. Division of Project & Resident Programs. 82/09/27. NICHOLS, T. C. South Carolina Electric & Gas Co. 2pp. 16061:191. 24X Fiche: 50-395, 82/09/27, 8211150641.

8210040068 Generic Ltr 82-17 to all power reactor licensees & applicants & holders of CPs re inconsistency between requirements of 10CFR50.54(t) & STS for performing audits of emergency preparedness programs. Svc list encl. EISENHUT, D. O. Division of Licensing. 82/10/01. Consolidated Edison Co. of New York, Inc. 11pp. 16002:288. 24X Fiche: 50-000, 82/10/01, 8210040068.

8210070019 Generic Ltr 82-21 to all licensees & applicants of nuclear power reactors re Tech Specs for fire protection audits. Forwards guidance discussing general scope & describing elements to be included in audit. Svc list encl. EISENHUT, D. O. Division of Licensing. 82/10/06. Consolidated Edison Co. of New York, Inc. 19pp. 15993:338. 24X Fiche: 50-000, 82/10/06, 8210070019.

8211020699 Releases public version of revised radiation emergency plan. FELTON, J. M. Division of Rules and Records. 82/10/14. Document Management Branch. 1p. 15905:339. 24X Fiche: 50-395, 82/10/14, 8211020699.

--8211020701 Forwards public version of Revision B to Radiation Emergency Plan EP-100. Instruction sheet encl. DIXON, D. W. South Carolina Electric & Gas Co. 82/10/05. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 15905:342. 24X Fiche: 50-395, 82/10/14, 8211020699.

--8211020702 Public version of Revision B to Radiation Emergency Plan EP-100. BEALE, K. E., WILLIAMS, W. A., CONNELLY, J. South Carolina Electric & Gas Co. 82/07/30. 5pp. 15905:344. 24X Fiche: 50-395, 82/10/14, 8211020699.

8211030275 Ack receipt of 820813 ltr transmitting Revision 7 to physical security plan. Changes consistent w/provisions of 10CFR50.54(p) & acceptable. YOUNGBLOOD, B. J. Licensing Branch 1. 82/10/18. DIXON, D. W. South Carolina Electric & Gas Co. 2pp. 15941:039. 24X Fiche: 50-395, 82/10/18, 8211030275.

8211150187 Summarizes 820930 IE mgt meeting w/util in Region 2 of re identified problems w/fire protection evaluation. Agenda & attendance list encl. O'REILLY, J. P. Region 2, Office of Director. 82/10/18. DIXON, D. W. South Carolina Electric & Gas Co. 4pp. 16056:150. 24X Fiche: 50-395, 82/10/18, 8211150187.

8211010277 Ack receipt of 821019 ltr informing NRC of steps taken to correct violations noted in IE Safeguards Insp Rept 50-395/82-46. O'REILLY, J. P. Region 2, Office of Director. 82/10/27. DIXON, D. W. South Carolina Electric & Gas Co. 1p. 15867:004. 24X Fiche: 50-395, 82/10/27, 8211010277.

## DOCKETED ITEMS

- 8211040190 Ninth interim deficiency rept re failure of safety-related Westinghouse gate valves. Initially reported on 801031. Also reportable per Part 21 Westinghouse field change notices being reviewed. Next rept expected by 830128.  
MILLS, L. M. Tennessee Valley Authority. 82/10/22. O'REILLY, J. P.  
Region 2, Office of Director. 1p. 15928:355. 24X  
Fiche 50-390. 82/10/22. 8211040190.
- 8211040393 Seventh interim deficiency rept re improper weld attachment of shear lugs. Initially reported on 821030. Corrective action includes use of 1/4-inch fillet welds or full penetration welds depending on specific shear lug.  
MILLS, L. M. Tennessee Valley Authority. 82/10/25. O'REILLY, J. P.  
Region 2, Office of Director. 1p. 15928:065. 24X  
Fiche 50-390. 82/10/25. 8211040393.
- 8211040461 Second interim deficiency rept re improper use of digitized response spectra data. Initially reported on 820422. Analysis of piping branch lines continuing. Next rept expected by 830724.  
MILLS, L. M. Tennessee Valley Authority. 82/10/25. O'REILLY, J. P.  
Region 2, Office of Director. 2pp. 15926:152. 24X  
Fiche 50-390. 82/10/25. 8211040461.
- 8211040176 Second interim deficiency rept re concrete anchorage free edge violation. Initially reported on 820528. Walls w/ potential problems inspected. Memo sent to supervisors responsible for anchor bolts. Next rept expected by 820215.  
MILLS, L. M. Tennessee Valley Authority. 82/10/26. O'REILLY, J. P.  
Region 2, Office of Director. 2pp. 15928:359. 24X  
Fiche 50-390. 82/10/26. 8211040176.
- 8211080141 First interim deficiency rept re venting of high points in essential raw cooling water sys. Initially reported on 820730. Scheduling & reanalysis of piping sys underway. Next rept expected by 830301.  
MILLS, L. M. Tennessee Valley Authority. 82/10/28. O'REILLY, J. P.  
Region 2, Office of Director. 2pp. 15993:265. 24X  
Fiche 50-390. 82/10/28. 8211080141.
- 8211080147 Second interim deficiency rept re steam generator lower support bolts. Initially reported on 820610. Fracture mechanism evaluation near completion. Next rept expected by 830419.  
MILLS, L. M. Tennessee Valley Authority. 82/10/28. O'REILLY, J. P.  
Region 2, Office of Director. 2pp. 15993:236. 24X  
Fiche 50-390. 82/10/28. 8211080147.
- 8211080167 Third interim deficiency rept re deficiencies in Ameron cement mortar linings. Initially reported on 820521. Visual insp performed & all available test data reviewed. Next rept expected by 830519. Also reportable per Part 21.  
MILLS, L. M. Tennessee Valley Authority. 82/10/28. O'REILLY, J. P.  
Region 2, Office of Director. 4pp. 15981:111. 24X  
Fiche 50-390. 82/10/28. 8211080167.
- 8211080236 Revised final deficiency rept re corrosion of carbon steel piping in essential raw cooling water sys. Initially reported on 801230. Util will conduct insp &/or hydrotest piping & identify & repair leaks on periodic basis.  
MILLS, L. M. Tennessee Valley Authority. 82/10/29. O'REILLY, J. P.  
Region 2, Office of Director. 2pp. 15992:309. 24X  
Fiche 50-390. 82/10/29. 8211080236.
- 8211080254 Third interim deficiency rept re ambiguous outputs from Barton pressure transmitters in RCS. Initially reported on 820409. Westinghouse made preliminary recommendations toward solution of problem. Also reportable under Part 21.  
MILLS, L. M. Tennessee Valley Authority. 82/10/29. O'REILLY, J. P.  
Region 2, Office of Director. 1p. 15992:299. 24X  
Fiche 50-390. 82/10/29. 8211080254.
- 8211090403 Second interim deficiency rept re possibly inadequate expansion anchor spacing criteria. Initially reported on 820507. Insp & sampling program being developed. Addl info will be submitted by 830405.  
MILLS, L. M. Tennessee Valley Authority. 82/10/29. O'REILLY, J. P.  
Region 2, Office of Director. 2pp. 16009:107. 24X  
Fiche 50-000. 82/10/29. 8211090403.
- 8211080211 Second interim deficiency rept re diesel generator electrical equipment temp rating. Initially reported on 820601. Investigation will follow determination of diesel generator room temp exceeding 120 F. Next rept by 830121.  
MILLS, L. M. Tennessee Valley Authority. 82/11/01. O'REILLY, J. P.  
Region 2, Office of Director. 2pp. 15978:348. 24X  
Fiche 50-390. 82/11/01. 8211080211.
- 8211080221 Second interim deficiency rept re review & update of piping drawings. Initially reported on 820621. Review of various means of developing procedurally controlled sys for drawings continues. Next rept expected by 830331.  
MILLS, L. M. Tennessee Valley Authority. 82/11/01. O'REILLY, J. P.  
Region 2, Office of Director. 1p. 15978:339. 24X  
Fiche 50-390. 82/11/01. 8211080221.
- 8211090103 First interim deficiency rept re failure to establish & implement QA program for storage, installation & documentation of insulation used on & around safety-related equipment. Initially reported on 821008. Next rept by 830414.  
MILLS, L. M. Tennessee Valley Authority. 82/11/03. O'REILLY, J. P.  
Region 2, Office of Director. 2pp. 16003:354. 24X  
Fiche 50-390. 82/11/03. 8211090103.
- 8211090149 First interim deficiency rept re improper design of injection sys pipe supports mfg by Bergen-Paterson welds in liner plates. Initially reported on 821006. Util investigating corrective actions. Next rept expected by 830124.  
MILLS, L. M. Tennessee Valley Authority. 82/11/03. O'REILLY, J. P.  
Region 2, Office of Director. 2pp. 16003:090. 24X  
Fiche 50-390. 82/11/03. 8211090149.
- 8211090157 Sixth interim deficiency rept re insufficient safeguards for protective devices. Initially reported on 810110. Investigation continuing. Next rept will be submitted by 830106.  
MILLS, L. M. Tennessee Valley Authority. 82/11/03. O'REILLY, J. P.  
Region 2, Office of Director. 1p. 16003:083. 24X  
Fiche 50-390. 82/11/03. 8211090157.
- 8211100202 Third interim deficiency rept re errors in WHARTON distributed by AAA Technology. Initially reported on 820424. HERCO users notified of program limitations. WHARTON users will be controlled document. Next rept expected by 830216.  
MILLS, L. M. Tennessee Valley Authority. 82/11/04. O'REILLY, J. P.  
Region 2, Office of Director. 3pp. 16023:029. 24X  
Fiche 50-000. 82/11/04. 8211100202.
- 8211220269 First interim deficiency rept re discrepancies in pipe rupture hardware. Initially reported on 821006. Piping analysis being redone using TPIPE program. Next rept will be submitted by 830125.  
MILLS, L. M. Tennessee Valley Authority. 82/11/05. O'REILLY, J. P.  
Region 2, Office of Director. 2pp. 16163:070. 24X  
Fiche 50-390. 82/11/05. 8211220269.
- 8211220303 First interim deficiency rept re discrepancies between location of 16 flow switches mounted on HVAC air handling fan motors & respective wiring diagrams. Initially reported on 821008. Next rept will be submitted by 830120.  
MILLS, L. M. Tennessee Valley Authority. 82/11/08. O'REILLY, J. P.  
Region 2, Office of Director. 2pp. 16163:100. 24X  
Fiche 50-390. 82/11/08. 8211220303.
- 8211220288 Final deficiency rept re inadequately designed spill pool gates. Initially reported on 820702. Gates modified to meet Reg Guide 1.13 requirements.  
MILLS, L. M. Tennessee Valley Authority. 82/11/12. O'REILLY, J. P.  
Region 2, Office of Director. 2pp. 16163:206. 24X  
Fiche 50-390. 82/11/12. 8211220288.
- 8211230078 First interim deficiency rept re lack of leak proofing HVAC refrigerant equipment. Initially reported on 820519. Investigation ongoing. Next rept expected by 830214.  
MILLS, L. M. Tennessee Valley Authority. 82/11/12. O'REILLY, J. P.  
Region 2, Office of Director. 2pp. 16193:136. 24X  
Fiche 50-390. 82/11/12. 8211230078.
- 8211230171 Second interim deficiency rept re lack of qualified embedment plates. Initially reported on 820519. Support design changes completed & all deficient embedment qualifications under investigation. Next rept will be provided by 821224.  
MILLS, L. M. Tennessee Valley Authority. 82/11/12. O'REILLY, J. P.  
Region 2, Office of Director. 1p. 16193:112. 24X  
Fiche 50-390. 82/11/12. 8211230171.
- 8211230177 Eleventh interim deficiency rept re improperly installed support anchors. Initially reported on 810601. Util evaluating recommended disposition for cited deficiencies. Next rept will be submitted by 830228.  
MILLS, L. M. Tennessee Valley Authority. 82/11/12. O'REILLY, J. P.  
Region 2, Office of Director. 1p. 16193:144. 24X  
Fiche 50-390. 82/11/12. 8211230177.
- 8211230085 Second interim deficiency rept re tornado resistance on auxiliary bldg. Initially reported on 820623. Addl surveys & evaluations of doors underway to determine alignment of higher than expected loadings. Next rept planned for 830228.  
MILLS, L. M. Tennessee Valley Authority. 82/11/15. O'REILLY, J. P.  
Region 2, Office of Director. 2pp. 16193:314. 24X  
Fiche 50-390. 82/11/15. 8211230085.
- 8211230128 Third interim deficiency rept re nonconforming RHR/DHR sump valve room. Initially reported on 820422. Util considering design enhancements for valve room in terms of leak monitoring sys per SRP 6.2.4. Next rept due 830228.  
MILLS, L. M. Tennessee Valley Authority. 82/11/15. O'REILLY, J. P.  
Region 2, Office of Director. 1p. 16193:047. 24X  
Fiche 50-000. 82/11/15. 8211230128.

# DOCKETED ITEMS

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8211230068 Final deficiency rept re containment penetration protection. Initially reported on 811207. Design reviews will be performed on all electrical penetration conductor sizing & redundant overcurrent protection changes. MILLS, L. M. Tennessee Valley Authority. 82/11/17. O'REILLY, J. P. Region 2, Office of Director. 2pp. 16196:312. 24X Fiche: 50-390, 82/11/17, 8211230068.

8211290397 First interim deficiency rept re failure to perform functional tests to verify that valve will open within specified time limits. Initially reported on 821019. Spec sheets being examined. Next rept to be submitted by 830321. MILLS, L. M. Tennessee Valley Authority. 82/11/17. O'REILLY, J. P. Region 2, Office of Director. 2pp. 16219:063. 24X Fiche: 50-390, 82/11/17, 8211290397.

8211290580 Second interim deficiency rept re sheared motor pinion keys in Limitorque motor operators. Initially reported on 820930. Limitorque initiated corrective actions. Next rept will be sent by 830526. MILLS, L. M. Tennessee Valley Authority. 82/11/10. O'REILLY, J. P. Region 2, Office of Director. 2pp. 16221:343. 24X Fiche: 50-000, 82/11/10, 8211290580.

8211290595 Fifth interim deficiency rept re incorrect modeling of feedwater piping valves. Initially reported on 811007. Vendor valve drawings transmitting correct valve data used for reanalysis not yet received. Next rept by 830701. MILLS, L. M. Tennessee Valley Authority. 82/11/18. O'REILLY, J. P. Region 2, Office of Director. 1p. 16226:038. 24X Fiche: 50-390, 82/11/18, 8211290595.

8211290628 Third interim deficiency rept re incorrect modulus of elasticity used in piping analysis of auxiliary feedwater sys. Initially reported on 820330. Piping Analysis Problem N3-3-15A rerun. Next rept will be submitted by 830620. MILLS, L. M. Tennessee Valley Authority. 82/11/18. O'REILLY, J. P. Region 2, Office of Director. 2pp. 16226:012. 24X Fiche: 50-391, 82/11/18, 8211290628.

8211290506 Fourth interim deficiency rept re cable separation in essential raw cooling water intake pumping station. Initially reported on 811204. Drawings revised to add 1-h rated fire barrier protection including wrapping of cables w/mat. MILLS, L. M. Tennessee Valley Authority. 82/11/19. O'REILLY, J. P. Region 2, Office of Director. 2pp. 16226:346. 24X Fiche: 50-390, 82/11/19, 8211290506.

8211290524 First interim deficiency rept re postulated accident blowdown of more than one steam generator. Initially reported on 821015. Util evaluating condition to determine safety consequences. Next rept expected by 830623. MILLS, L. M. Tennessee Valley Authority. 82/11/22. O'REILLY, J. P. Region 2, Office of Director. 2pp. 16226:271. 24X Fiche: 50-390, 82/11/22, 8211290524.

## V. Operator Examinations

8210130019 Generic Ltr 82-18 to all power reactor applicants & licensees re reactor operator & senior reactor operator requalification exams. Advises that exams begin at facility after 821001. Svc list encl. EISENHUT, D. G. Division of Licensing. 82/10/12. Consolidated Edison Co. of New York, Inc. 15pp. 16002:234. 24X Fiche: 50-000, 82/10/12, 8210130019.

## DOCKET 50-395 VIRGIL C. SUMMER NUCLEAR STATION, UNIT 1

### E. NRC Safety Evaluation Report (SER), suppl & correspondence

8211100562 Requests SER suppl input by 821101 re independent design verification program. YOUNGBLOOD, B. J. Licensing Branch 1. 82/10/27. BOBNAK, R. Mechanical Engineering Branch. HAASS, W. Quality Assurance Branch. 1p. 16040:352. 24X Fiche: 50-395, 82/10/27, 8211100562.

8211190342 Forwards proposed supplemental SER 5, except for Section 3.7.4, re independent design verification program. NOVAK, T. K. Assistant Director for Licensing. 82/11/04. GRIMES, B. K. Division of Emergency Preparedness. KNIGHT, J. P. Assistant Director for Components & Structures Engineering. JOHNSTON, W. V. Assistant Director for Materials & Qualifications Engineering. 1p. 16174:382. 24X Fiche: 50-395, 82/11/04, 8211190342.

8211220473 Forwards Amend 5 to License NPF-12 & notice of issuance & availability & NUREG-0717, Suppl 5 to SER. Amend authorizes full power operation w/license condition for 50% power until steam generation documentation submitted. EISENHUT, D. G. Division of Licensing. 82/11/12. DIXON, D. W. South Carolina Electric & Gas Co. 1p. 16197:216. 24X Fiche: 50-395, 82/11/12, 8211220473.

### F. Security, medical, emergency & fire protection plans

8211150641 Confirms 820930 mgt meeting in Atlanta, GA to discuss implementation of fire protection program. Suggested agenda encl. W/o encl. LEWIS, R. C. Division of Project & Resident Programs. 82/09/27. NICHOLS, T. C. South Carolina Electric & Gas Co. 2pp. 16061:191. 24X Fiche: 50-395, 82/09/27, 8211150641.

8210040068 Generic Ltr 82-17 to all power reactor licensees & applicants & holders of CPs re inconsistency between requirements of 10CFR50.54(i) & STS for performing audits of emergency preparedness programs. Svc list encl. EISENHUT, D. G. Division of Licensing. 82/10/01. Consolidated Edison Co. of New York, Inc. 11pp. 16002:288. 24X Fiche: 50-000, 82/10/01, 8210040068.

8210070019 Generic Ltr 82-21 to all licensees & applicants of nuclear power reactors re Tech Specs for fire protection audits. Forwards guidance discussing general scope & describing elements to be included in audit. Svc list encl. EISENHUT, D. G. Division of Licensing. 82/10/06. Consolidated Edison Co. of New York, Inc. 17pp. 15993:338. 24X Fiche: 50-000, 82/10/06, 8210070019.

8211020699 Releases public version of revised radiation emergency plan. FELTON, J. M. Division of Rules and Records. 82/10/14. Document Management Branch. 1p. 15905:339. 24X Fiche: 50-395, 82/10/14, 8211020699.

--8211020701 Forwards public version of Revision B to Radiation Emergency Plan EP-100. Instruction sheet encl. DIXON, D. W. South Carolina Electric & Gas Co. 82/10/05. DENTON, H. R. Office of Nuclear Reactor Regulation. Director. 2pp. 15905:342. 24X Fiche: 50-395, 82/10/05, 8211020701.

--8211020702 Public version of Revision B to Radiation Emergency Plan EP-100. BEALE, K. E., WILLIAMS, W. A., CONNELLY, J. South Carolina Electric & Gas Co. 82/09/30. 5pp. 15905:344. 24X Fiche: 50-395, 82/10/14, 8211020699.

8211030275 Ack receipt of 820813 ltr transmitting Revision 7 to physical security plan. Changes consistent w/provisions of 10CFR50.54(g) & acceptable. YOUNGBLOOD, B. J. Licensing Branch 1. 82/10/18. DIXON, D. W. South Carolina Electric & Gas Co. 2pp. 15941:039. 24X Fiche: 50-395, 82/10/18, 8211030275.

8211150187 Summarizes 820930 IE mgt meeting w/util in Region 2 of re identified problems w/fire protection evaluation Agenda & attendance list encl. O'REILLY, J. P. Region 2, Office of Director. 82/10/18. DIXON, D. W. South Carolina Electric & Gas Co. 4pp. 16056:150. 24X Fiche: 50-395, 82/10/18, 8211150187.

8211010277 Ack receipt of 821019 ltr informing NRC of steps taken to correct violations noted in IE Safeguards Insp Rept 50-395/82-46. O'REILLY, J. P. Region 2, Office of Director. 82/10/27. DIXON, D. W. South Carolina Electric & Gas Co. 1p. 15867:004. 24X Fiche: 50-395, 82/10/27, 8211010277.

--8211010281 Responds to NRC 820921 ltr re violations noted in IE Safeguards Insp Rept 50-395/82-46. Corrective actions withheld (ref 10CFR73.21). DIXON, D. W. South Carolina Electric & Gas Co. 82/10/19. O'REILLY, J. P. Region 2, Office of Director. 2pp. 15867:005. 24X Fiche: 50-395, 82/10/27, 8211010277.

--8211010285 Forwards IE Safeguards Insp Rept 50-395/82-46 on 820825-26 & notice of violation. Details & notice of violation withheld (ref 10CFR73.21). O'REILLY, J. P. Region 2, Office of Director. 82/09/21. DIXON, D. W. South Carolina Electric & Gas Co. 2pp. 15867:007. 24X Fiche: 50-395, 82/10/27, 8211010277.

--8211010289 IE Safeguards Insp Rept 50-395/82-46 on 820825-26. Noncompliance noted: physical barriers-vital areas. Details withheld (ref 10CFR73.21). HALL, B. L., MCGUIRE, D. R. Division of Engineering & Technical Programs. 82/09/10. 1p. 15867:009. 24X Fiche: 50-395, 82/10/27, 8211010277.

8210290108 Generic Ltr 82-23 to all licensees & applicants re inconsistency between requirements of 10CFR73.40(g) & STS for performing audits of safeguards contingency plans (security plan). Svc list encl. EISENHUT, D. G. Division of Licensing. 82/10/30. Consolidated Edison Co. of New York, Inc. 8pp. 15993:319. 24X Fiche: 50-000, 82/10/30, 8210290108.

## DOCKETED ITEMS

- 8211040190 Ninth interim deficiency rept re failure of safety-related Westinghouse gate valves. Initially reported on 801031. Also reportable per Part 21. Westinghouse field change notices being reviewed. Next rept expected by 830128.  
MILLS, L. M. Tennessee Valley Authority. 82/10/22. O'REILLY, J. P.  
Region 2, Office of Director. 2pp. 15928:355. 24X  
Fiche: 50-390, 82/10/22, 8211040190.
- 8211040393 Seventh interim deficiency rept re improper weld attachment of shear lugs. Initially reported on 821030. Corrective action includes use of 1/4-inch fillet welds or full penetration welds depending on specific shear lug.  
MILLS, L. M. Tennessee Valley Authority. 82/10/25. O'REILLY, J. P.  
Region 2, Office of Director. 2pp. 15928:065. 24X  
Fiche: 50-390, 82/10/25, 8211040393.
- 8211040461 Second interim deficiency rept re improper use of digitized response spectra data. Initially reported on 820422. Analysis of piping branch lines continuing. Next rept expected by 830722.  
MILLS, L. M. Tennessee Valley Authority. 82/10/25. O'REILLY, J. P.  
Region 2, Office of Director. 2pp. 15926:152. 24X  
Fiche: 50-390, 82/10/25, 8211040461.
- 8211040176 Second interim deficiency rept re concrete anchorage free edge violation. Initially reported on 820528. Walls w/ potential problems inspected. Memo sent to supervisors responsible for anchor bolts. Next rept expected by 820215.  
MILLS, L. M. Tennessee Valley Authority. 82/10/26. O'REILLY, J. P.  
Region 2, Office of Director. 2pp. 15928:359. 24X  
Fiche: 50-390, 82/10/26, 8211040176.
- 8211080141 First interim deficiency rept re venting of high points in essential raw cooling water sys. Initially reported on 820730. Scheduling & reanalysis of piping sys underway. Next rept expected by 830301.  
MILLS, L. M. Tennessee Valley Authority. 82/10/28. O'REILLY, J. P.  
Region 2, Office of Director. 2pp. 15993:285. 24X  
Fiche: 50-390, 82/10/28, 8211080141.
- 8211080147 Second interim deficiency rept re steam generator lower support bolts. Initially reported on 820610. Fracture mechanism evaluation near completion. Next rept expected by 830418.  
MILLS, L. M. Tennessee Valley Authority. 82/10/28. O'REILLY, J. P.  
Region 2, Office of Director. 2pp. 15993:236. 24X  
Fiche: 50-390, 82/10/28, 8211080147.
- 8211080167 Third interim deficiency rept re deficiencies in Ameron cement mortar linings. Initially reported on 820521. Visual insp performed & all available test data reviewed. Next rept expected by 830519. Also reportable per Part 21.  
MILLS, L. M. Tennessee Valley Authority. 82/10/28. O'REILLY, J. P.  
Region 2, Office of Director. 2pp. 15981:111. 24X  
Fiche: 50-390, 82/10/28, 8211080167.
- 8211080236 Revised final deficiency rept re corrosion of carbon steel piping in essential raw cooling water sys. Initially reported on 801230. Util will conduct insp &/or hydrotest piping & identify & repair leaks on periodic basis.  
MILLS, L. M. Tennessee Valley Authority. 82/10/29. O'REILLY, J. P.  
Region 2, Office of Director. 2pp. 15992:309. 24X  
Fiche: 50-390, 82/10/29, 8211080236.
- 8211080254 Third interim deficiency rept re ambiguous outputs from Barton pressure transmitters in RCS. Initially reported on 820409. Westinghouse made preliminary recommendations toward solution of problem. Also reportable under Part 21.  
MILLS, L. M. Tennessee Valley Authority. 82/10/29. O'REILLY, J. P.  
Region 2, Office of Director. 2pp. 15992:299. 24X  
Fiche: 50-390, 82/10/29, 8211080254.
- 8211090403 Second interim deficiency rept re possibly inadequate expansion anchor spacing criteria. Initially reported on 820607. Insp & sampling program being developed. Addl info will be submitted by 830405.  
MILLS, L. M. Tennessee Valley Authority. 82/10/29. O'REILLY, J. P.  
Region 2, Office of Director. 2pp. 16009:107. 24X  
Fiche: 50-000, 82/10/29, 8211090403.
- 8211080211 Second interim deficiency rept re diesel generator electrical equipment temp rating. Initially reported on 820601. Investigation will follow determination of diesel generator room temp exceeding 120 F. Next rept by 830121.  
MILLS, L. M. Tennessee Valley Authority. 82/11/01. O'REILLY, J. P.  
Region 2, Office of Director. 2pp. 15978:348. 24X  
Fiche: 50-390, 82/11/01, 8211080211.
- 8211080221 Second interim deficiency rept re review & update of piping drawings. Initially reported on 820621. Review of various means of developing procedurally controlled sys for drawings continues. Next rept expected by 830331.  
MILLS, L. M. Tennessee Valley Authority. 82/11/01. O'REILLY, J. P.  
Region 2, Office of Director. 2pp. 15978:339. 24X  
Fiche: 50-390, 82/11/01, 8211080221.
- 8211090103 First interim deficiency rept re failure to establish implement QA program for storage, installation & documentation of insulation used on & around safety-related equipment. Initially reported on 821008. Next rept by 830414.  
MILLS, L. M. Tennessee Valley Authority. 82/11/03. O'REILLY, J. P.  
Region 2, Office of Director. 2pp. 16003:354. 24X  
Fiche: 50-390, 82/11/03, 8211090103.
- 8211090149 First interim deficiency rept re improper design of injection sys pipe supports mfg by Bergen-Paterson welded to liner plates. Initially reported on 821006. Util investigating corrective actions. Next rept expected by 830124.  
MILLS, L. M. Tennessee Valley Authority. 82/11/03. O'REILLY, J. P.  
Region 2, Office of Director. 2pp. 16003:098. 24X  
Fiche: 50-390, 82/11/03, 8211090149.
- 8211090157 Sixth interim deficiency rept re insufficient data for protective devices. Initially reported on 810313. Investigation continuing. Next rept will be submitted by 830106.  
MILLS, L. M. Tennessee Valley Authority. 82/11/03. O'REILLY, J. P.  
Region 2, Office of Director. 2pp. 16003:083. 24X  
Fiche: 50-390, 82/11/03, 8211090157.
- 8211100202 Third interim deficiency rept re errors in WERCO procedure distributed by AAA Technology. Initially reported on 820409. WERCO users notified of program limitations. WERCO manual will be controlled document. Next rept expected by 830214.  
MILLS, L. M. Tennessee Valley Authority. 82/11/04. O'REILLY, J. P.  
Region 2, Office of Director. 3pp. 16022:022. 24X  
Fiche: 50-000, 82/11/04, 8211100202.
- 8211220267 First interim deficiency rept re discrepancies in rupture hardware. Initially reported on 821006. Piping analysis being redone using TPIPE program. Next rept will be submitted by 830125.  
MILLS, L. M. Tennessee Valley Authority. 82/11/05. O'REILLY, J. P.  
Region 2, Office of Director. 2pp. 16165:070. 24X  
Fiche: 50-390, 82/11/05, 8211220267.
- 8211220303 First interim deficiency rept re discrepancies between location of 16 flow switches mounted on HVAC air cooling fan motors & respective wiring diagrams. Initially reported on 821008. Next rept will be submitted by 830120.  
MILLS, L. M. Tennessee Valley Authority. 82/11/08. O'REILLY, J. P.  
Region 2, Office of Director. 2pp. 16165:188. 24X  
Fiche: 50-390, 82/11/08, 8211220303.
- 8211220288 Final deficiency rept re inadequately designed spent pool gates. Initially reported on 820702. Gates modified to meet Reg Guide 1.13 requirements.  
MILLS, L. M. Tennessee Valley Authority. 82/11/12. O'REILLY, J. P.  
Region 2, Office of Director. 2pp. 16165:206. 24X  
Fiche: 50-390, 82/11/12, 8211220288.
- 8211230078 First interim deficiency rept re lack of test priority HVAC refrigerant equipment. Initially reported on 821013. Investigation ongoing. Next rept expected by 830324.  
MILLS, L. M. Tennessee Valley Authority. 82/11/12. O'REILLY, J. P.  
Region 2, Office of Director. 2pp. 16193:356. 24X  
Fiche: 50-390, 82/11/12, 8211230078.
- 8211230171 Second interim deficiency rept re lack of qualification embedment plates. Initially reported on 820519. Support design changes completed & all deficient embedments qualified. Civil under investigation. Next rept will be provided by 821224.  
MILLS, L. M. Tennessee Valley Authority. 82/11/12. O'REILLY, J. P.  
Region 2, Office of Director. 2pp. 16193:112. 24X  
Fiche: 50-390, 82/11/12, 8211230171.
- 8211230179 Eleventh interim deficiency rept re improperly installed support anchors. Initially reported on 810608. Util evaluating recommended disposition for cited deficiencies. Next rept will be submitted by 830228.  
MILLS, L. M. Tennessee Valley Authority. 82/11/12. O'REILLY, J. P.  
Region 2, Office of Director. 2pp. 16193:144. 24X  
Fiche: 50-390, 82/11/12, 8211230179.
- 8211230085 Second interim deficiency rept re tornado depressurization of auxiliary bldg. Initially reported on 820623. Addl analysis & evaluations of doors underway to determine significance of higher than expected loadings. Next rept planned for 830422.  
MILLS, L. M. Tennessee Valley Authority. 82/11/15. O'REILLY, J. P.  
Region 2, Office of Director. 2pp. 16193:314. 24X  
Fiche: 50-390, 82/11/15, 8211230085.
- 8211230128 Third interim deficiency rept re nonconforming quality of RHR/DHR sump valve room. Initially reported on 820422. Util considering design enhancements for valve room in form of leak monitoring sys per SRP 6.2.4. Next rept due 830221.  
MILLS, L. M. Tennessee Valley Authority. 82/11/15. O'REILLY, J. P.  
Region 2, Office of Director. 2pp. 16193:047. 24X  
Fiche: 50-000, 82/11/15, 8211230128.

## DOCKETED ITEMS

**B211230068** Final deficiency rept re containment penetration protection. Initially reported on B11207. Design reviews will be performed on all electrical penetration conductor sizing & redundant overcurrent protection changes. MILLS, L.M. Tennessee Valley Authority. 82/11/17. O'REILLY, J.P. Region 2, Office of Director. 2pp. 16176:312. 24X Fiche: 50-390, 82/11/17, B211230068.

**B211290397** First interim deficiency rept re failure to perform functional tests to verify that valve will open within specified time limits. Initially reported on B21019. Spec sheets being examined. Next rept to be submitted by B30321. MILLS, L.M. Tennessee Valley Authority. 82/11/17. O'REILLY, J.P. Region 2, Office of Director. 2pp. 16219:063. 24X Fiche: 50-390, 82/11/17, B211290397.

**B211290580** Second interim deficiency rept re sheared motor pinion keys in Limitorque motor operators. Initially reported on B20830. Limitorque initiated corrective actions. Next rept will be sent by B30526. MILLS, L.M. Tennessee Valley Authority. 82/11/10. O'REILLY, J.P. Region 2, Office of Director. 2pp. 16221:345. 24X Fiche: 50-000, 82/11/10, B211290580.

**B211290595** Fifth interim deficiency rept re incorrect modeling of feedwater piping valves. Initially reported on B11009. Vendor valve drawings transmitting correct valve data used for reanalysis not yet received. Next rept by B30701. MILLS, L.M. Tennessee Valley Authority. 82/11/18. O'REILLY, J.P. Region 2, Office of Director. 1p. 16226:038. 24X Fiche: 50-390, 82/11/18, B211290595.

**B211290628** Third interim deficiency rept re incorrect modulus of elasticity used in piping analysis of auxiliary feedwater sys. Initially reported on B20330. Piping Analysis Problem N3-3-15A rerun. Next rept will be submitted by B30620. MILLS, L.M. Tennessee Valley Authority. 82/11/18. O'REILLY, J.P. Region 2, Office of Director. 2pp. 16226:012. 24X Fiche: 50-391, 82/11/18, B211290628.

**B211290506** Fourth interim deficiency rept re cable separation in essential raw cooling water intake pumping station. Initially reported on B11204. Drawings revised to add 1-h rated fire barrier protection including wrapping of cables w/mat. MILLS, L.M. Tennessee Valley Authority. 82/11/19. O'REILLY, J.P. Region 2, Office of Director. 2pp. 16226:346. 24X Fiche: 50-390, 82/11/19, B211290506.

**B211290524** First interim deficiency rept re postulated accident blowdown of more than one steam generator. Initially reported on B21015. Util evaluating condition to determine safety consequences. Next rept expected by B30623. MILLS, L.M. Tennessee Valley Authority. 82/11/22. O'REILLY, J.P. Region 2, Office of Director. 2pp. 16226:271. 24X Fiche: 50-390, 82/11/22, B211290524.

### V. Operator Examinations

**B210130019** Generic Ltr B2-18 to all power reactor applicants & licensees re reactor operator & senior reactor operator requalification exams. Advises that exams begin at facility after B21001. Svc list encl. EISENHUT, D.O. Division of Licensing. 82/10/12. Consolidated Edison Co. of New York, Inc. 1pp. 16002:234. 24X Fiche: 50-000, 82/10/12, B210130019.

### DOCKET 50-395 VIRGIL C. SUMNER NUCLEAR STATION, UNIT 1

#### E. NRC Safety Evaluation Report (SER), suppl & correspondence

**B211100562** Requests SER suppl input by B21101 re independent design verification program. YOUNGBLOOD, B.J. Licensing Branch 1. 82/10/27. BOSNAK, R. Mechanical Engineering Branch. HAASS, W. Quality Assurance Branch. 1p. 16040:352. 24X Fiche: 50-395, 82/10/27, B211100562.

**B211190342** Forwards proposed supplemental SER 5, except for Section 3.7.4, re independent design verification program. NOVAK, T.M. Assistant Director for Licensing. 82/11/04. GRIMES, B.K. Division of Emergency Preparedness. KNIGHT, J.P. Assistant Director for Components & Structures Engineering. JOHNSTON, W.V. Assistant Director for Materials & Qualifications Engineering. 1p. 16174:352. 24X Fiche: 50-395, 82/11/04, B211190342.

**B211220473** Forwards Amend 5 to License NPF-12 & notice of issuance & availability & NUREG-0717, Suppl 5 to SER. Amend authorizes full power operation w/license condition for 50% power until steam generation documentation submitted. EISENHUT, D.O. Division of Licensing. 82/11/12. DIXON, D.W. South Carolina Electric & Gas Co. 1p. 16197:216. 24X Fiche: 50-395, 82/11/12, B211220473.

### F. Security, medical, emergency & fire protection plans

**B211150641** Confirms B20930 mgt meeting in Atlanta, GA to discuss implementation of fire protection program. Suggested agenda encl. W/o encl. LEWIS, R.C. Division of Project & Resident Programs. 82/09/ NICHOLS, T.C. South Carolina Electric & Gas Co. 2pp. 16061 24X Fiche: 50-395, 82/09/27, B211150641.

**B210040068** Generic Ltr B2-17 to all power reactor licensees & applicants & holders of CPs re inconsistency between requirements of 10CFR50.54(b) & STS for performing audits of emergency preparedness programs. Svc list encl. EISENHUT, D.O. Division of Licensing. 82/10/01. Consolid Edison Co. of New York, Inc. 1pp. 16002:288. 24X Fiche: 50-000, 82/10/01, B210040068.

**B210070019** Generic Ltr B2-21 to all licensees & applicants of power reactors re Tech Specs for fire protection audits. Forwards guidance discussing general scope & describing elements to be included in audit Svc list encl. EISENHUT, D.O. Division of Licensing. 82/10/06. Consolid Edison Co. of New York, Inc. 1pp. 19993:338. 24X Fiche: 50-000, 82/10/06, B210070019.

**B211020699** Releases public version of revised radiation emerg FELTON, J.M. Division of Rules and Records. 82/10/14. D Management Branch. 1p. 15905:339. 24X Fiche: 50-395, 82/10/14, B211020699.

--B211020701 Forwards public version of Revision B to Radiat Emergency Plan EP-100. Instruction sheet encl. DIXON, D.W. South Carolina Electric & Gas Co. 82/10/05. BENTON, H.R. Office of Nuclear Reactor Regulation. Direct 15905:342. 24X Fiche: 50-395, 82/10/14, B211020699.

--B211020702 Public version of Revision B to Radiation Emerg EP-100. BEALE, K.E., WILLIAMS, W.A., CONNELLY, J. South Carolina E1 Gas Co. 82/09/30. 5pp. 15905:344. 24X Fiche: 50-395, 82/10/20, B211020699.

**B211030275** Ack receipt of B20813 ltr transmitting Revision 7 physical security plan. Changes consistent w/provisions of 10CFR50.54(g) & acceptable. YOUNGBLOOD, B.J. Licensing Branch 1. 82/10/18. DIXON, D.W. South Carolina Electric & Gas Co. 2pp. 15941:039. 24X Fiche: 50-395, 82/10/18, B211030275.

**B211150187** Summarizes B20930 IE mgt meeting w/util in Region identified problems w/fire protection evaluation. Agenda & attendance list encl. O'REILLY, J.P. Region 2, Office of Director. 82/10/18. D South Carolina Electric & Gas Co. 4pp. 16056:150. 24X Fiche: 50-395, 82/10/18, B211150187.

**B211010277** Ack receipt of B21019 ltr informing NRC of steps correct violations noted in IE Safeguards Insp Rept 50-395/B2-46. O'REILLY, J.P. Region 2, Office of Director. 82/10/27. I South Carolina Electric & Gas Co. 1p. 15867:004. 24X Fiche: 50-395, 82/10/27, B211010277.

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E

## DOCKETED ITEMS

- 8211040190 Ninth interim deficiency rept re failure of safety-related Westinghouse gate valves. Initially reported on 801031. Also reportable per Part 21. Westinghouse field change notices being reviewed. Next rept expected by 830128.  
MILLS, L. M. Tennessee Valley Authority. 82/10/22. O'REILLY, J. P.  
Region 2, Office of Director. 1p. 15928:355. 24X  
Fiche: 50-390, 82/10/22, 8211040190.
- 8211040393 Seventh interim deficiency rept re improper weld attachment of shear lugs. Initially reported on 821030. Corrective action includes use of 1/4-inch fillet welds or full penetration welds depending on specific shear lug.  
MILLS, L. M. Tennessee Valley Authority. 82/10/25. O'REILLY, J. P.  
Region 2, Office of Director. 1p. 15928:065. 24X  
Fiche: 50-390, 82/10/25, 8211040393.
- 8211040461 Second interim deficiency rept re improper use of digitized response spectra data. Initially reported on 820422. Analysis of piping branch lines continuing. Next rept expected by 830722.  
MILLS, L. M. Tennessee Valley Authority. 82/10/25. O'REILLY, J. P.  
Region 2, Office of Director. 2pp. 15926:132. 24X  
Fiche: 50-390, 82/10/25, 8211040461.
- 8211040176 Second interim deficiency rept re concrete anchorage free edge violation. Initially reported on 820528. Walls w/ potential problems inspected. Memo sent to supervisors responsible for anchor bolts. Next rept expected by 820215.  
MILLS, L. M. Tennessee Valley Authority. 82/10/26. O'REILLY, J. P.  
Region 2, Office of Director. 2pp. 15928:359. 24X  
Fiche: 50-390, 82/10/26, 8211040176.
- 8211080141 First interim deficiency rept re venting of high points in essential raw cooling water sys. Initially reported on 820730. Scheduling & reanalysis of piping sys underway. Next rept expected by 830301.  
MILLS, L. M. Tennessee Valley Authority. 82/10/28. O'REILLY, J. P.  
Region 2, Office of Director. 2pp. 15993:285. 24X  
Fiche: 50-390, 82/10/28, 8211080141.
- 8211080147 Second interim deficiency rept re steam generator lower support bolts. Initially reported on 820610. Fracture mechanism evaluation near completion. Next rept expected by 830418.  
MILLS, L. M. Tennessee Valley Authority. 82/10/28. O'REILLY, J. P.  
Region 2, Office of Director. 2pp. 15993:236. 24X  
Fiche: 50-390, 82/10/28, 8211080147.
- 8211080167 Third interim deficiency rept re deficiencies in Ameron cement mortar linings. Initially reported on 820521. Visual insp performed & all available test data reviewed. Next rept expected by 830519. Also reportable per Part 21.  
MILLS, L. M. Tennessee Valley Authority. 82/10/28. O'REILLY, J. P.  
Region 2, Office of Director. 4pp. 15981:111. 24X  
Fiche: 50-390, 82/10/28, 8211080167.
- 8211080236 Revised final deficiency rept re corrosion of carbon steel piping in essential raw cooling water sys. Initially reported on 801230. Util will conduct insp &/or hydrotest piping & identify & repair leaks on periodic basis.  
MILLS, L. M. Tennessee Valley Authority. 82/10/29. O'REILLY, J. P.  
Region 2, Office of Director. 2pp. 15992:309. 24X  
Fiche: 50-390, 82/10/29, 8211080236.
- 8211080254 Third interim deficiency rept re ambiguous outputs from Barton pressure transmitters in RCS. Initially reported on 820409. Westinghouse made preliminary recommendations toward solution of problem. Also reportable under Part 21.  
MILLS, L. M. Tennessee Valley Authority. 82/10/29. O'REILLY, J. P.  
Region 2, Office of Director. 1p. 15992:299. 24X  
Fiche: 50-390, 82/10/29, 8211080254.
- 8211090403 Second interim deficiency rept re possibly inadequate expansion anchor spacing criteria. Initially reported on 820607. Insp & sampling program being developed. Addl info will be submitted by 830405.  
MILLS, L. M. Tennessee Valley Authority. 82/10/29. O'REILLY, J. P.  
Region 2, Office of Director. 2pp. 16009:107. 24X  
Fiche: 50-000, 82/10/29, 8211090403.
- 8211080211 Second interim deficiency rept re diesel generator electrical equipment temp rating. Initially reported on 820601. Investigation will follow determination of diesel generator room temp exceeding 120 F. Next rept by 830121.  
MILLS, L. M. Tennessee Valley Authority. 82/11/01. O'REILLY, J. P.  
Region 2, Office of Director. 2pp. 15978:348. 24X  
Fiche: 50-390, 82/11/01, 8211080211.
- 8211080221 Second interim deficiency rept re review & update of piping drawings. Initially reported on 820621. Review of various means of developing procedurally controlled sys for drawings continues. Next rept expected by 830331.  
MILLS, L. M. Tennessee Valley Authority. 82/11/01. O'REILLY, J. P.  
Region 2, Office of Director. 1p. 15978:339. 24X  
Fiche: 50-390, 82/11/01, 8211080221.
- 8211090103 First interim deficiency rept re failure to establish & implement QA program for storage, installation & equipment. Initially reported on 821008. Next rept by 830414.  
MILLS, L. M. Tennessee Valley Authority. 82/11/03. O'REILLY, J. P.  
Region 2, Office of Director. 2pp. 16003:354. 24X  
Fiche: 50-390, 82/11/03, 8211090103.
- 8211090149 First interim deficiency rept re improper design of safety injection sys pipe supports mfg by Bergen-Paterson welded to liner plates. Initially reported on 821006. Util investigating corrective actions. Next rept expected by 830124.  
MILLS, L. M. Tennessee Valley Authority. 82/11/03. O'REILLY, J. P.  
Region 2, Office of Director. 2pp. 16003:078. 24X  
Fiche: 50-390, 82/11/03, 8211090149.
- 8211090157 Sixth interim deficiency rept re insufficient documentation for protective devices. Initially reported on 810313. Investigation continuing. Next rept will be submitted by 830106.  
MILLS, L. M. Tennessee Valley Authority. 82/11/03. O'REILLY, J. P.  
Region 2, Office of Director. 1p. 16003:083. 24X  
Fiche: 50-390, 82/11/03, 8211090157.
- 8211100202 Third interim deficiency rept re errors in WERCO program distributed by AAA Technology. Initially reported on 820409. WERCO users notified of program limitations. WERCO manual will be controlled document. Next rept expected by 830214.  
MILLS, L. M. Tennessee Valley Authority. 82/11/04. O'REILLY, J. P.  
Region 2, Office of Director. 3pp. 16022:022. 24X  
Fiche: 50-000, 82/11/04, 8211100202.
- 8211220269 First interim deficiency rept re discrepancies in pipe rupture hardware. Initially reported on 821006. Piping analysis being redone using TPIPE program. Next rept will be submitted by 830125.  
MILLS, L. M. Tennessee Valley Authority. 82/11/05. O'REILLY, J. P.  
Region 2, Office of Director. 2pp. 16165:070. 24X  
Fiche: 50-390, 82/11/05, 8211220269.
- 8211220303 First interim deficiency rept re discrepancies between location of 16 flow switches mounted on HVAC air cooling fan motors & respective wiring diagrams. Initially reported on 821008. Next rept will be submitted by 830120.  
MILLS, L. M. Tennessee Valley Authority. 82/11/08. O'REILLY, J. P.  
Region 2, Office of Director. 2pp. 16165:188. 24X  
Fiche: 50-390, 82/11/08, 8211220303.
- 8211220288 Final deficiency rept re inadequately designed spent fuel pool gates. Initially reported on 820702. Gates modified to meet Reg Guide 1.13 requirements.  
MILLS, L. M. Tennessee Valley Authority. 82/11/12. O'REILLY, J. P.  
Region 2, Office of Director. 2pp. 16165:206. 24X  
Fiche: 50-390, 82/11/12, 8211220288.
- 8211230078 First interim deficiency rept re lack of test procedures for HVAC refrigerant equipment. Initially reported on 821013. Investigation ongoing. Next rept expected by 830224.  
MILLS, L. M. Tennessee Valley Authority. 82/11/12. O'REILLY, J. P.  
Region 2, Office of Director. 2pp. 16193:356. 24X  
Fiche: 50-390, 82/11/12, 8211230078.
- 8211230171 Second interim deficiency rept re lack of qualification for embedment plates. Initially reported on 820519. Support design changes completed & all deficient embedments qualified. Cause under investigation. Next rept will be provided by 821224.  
MILLS, L. M. Tennessee Valley Authority. 82/11/12. O'REILLY, J. P.  
Region 2, Office of Director. 1p. 16193:112. 24X  
Fiche: 50-390, 82/11/12, 8211230171.
- 8211230179 Eleventh interim deficiency rept re improperly installed support anchors. Initially reported on 810608. Util evaluating recommended disposition for cited deficiencies. Next rept will be submitted by 830228.  
MILLS, L. M. Tennessee Valley Authority. 82/11/12. O'REILLY, J. P.  
Region 2, Office of Director. 1p. 16193:144. 24X  
Fiche: 50-390, 82/11/12, 8211230179.
- 8211230085 Second interim deficiency rept re tornado depressurize on auxiliary bldg. Initially reported on 820623. Addl analyses & evaluations of doors underway to determine significance of higher than expected loadings. Next rept planned for 830422.  
MILLS, L. M. Tennessee Valley Authority. 82/11/15. O'REILLY, J. P.  
Region 2, Office of Director. 2pp. 16193:314. 24X  
Fiche: 50-390, 82/11/15, 8211230085.
- 8211230128 Third interim deficiency rept re nonconforming qualification of RHR/DHR sump valve room. Initially reported on 820422. Util considering design enhancements for valve rooms in form of leak monitoring sys per SRP 6.2.4. Next rept due 830224.  
MILLS, L. M. Tennessee Valley Authority. 82/11/15. O'REILLY, J. P.  
Region 2, Office of Director. 1p. 16193:047. 24X  
Fiche: 50-000, 82/11/15, 8211230128.

# DOCKETED ITEMS

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8211230068 Final deficiency rept re containment penetration protection. Initially reported on 811207. Design reviews will be performed on all electrical penetration conductor sizing & redundant overcurrent protection changes. MILLS, L. M. Tennessee Valley Authority. 82/11/17. O'REILLY, J. P. Region 2, Office of Director. 5pp. 16196:312. 24X Fiche: 50-390, 82/11/17, 8211230068.

8211290397 First interim deficiency rept re failure to perform functional tests to verify that valve will open within specified time limits. Initially reported on 821019. Spec sheets being examined. Next rept to be submitted by 830321. MILLS, L. M. Tennessee Valley Authority. 82/11/17. O'REILLY, J. P. Region 2, Office of Director. 2pp. 16219:063. 24X Fiche: 50-390, 82/11/17, 8211290397.

8211290580 Second interim deficiency rept re sheared motor pinion keys in Limitorque motor operators. Initially reported on 820830. Limitorque initiated corrective actions. Next rept will be sent by 830526. MILLS, L. M. Tennessee Valley Authority. 82/11/10. O'REILLY, J. P. Region 2, Office of Director. 2pp. 16221:345. 24X Fiche: 50-000, 82/11/18, 8211290580.

8211290595 Fifth interim deficiency rept re incorrect modeling of feedwater piping valves. Initially reported on 811009. Vendor valve drawings transmitting correct valve data used for reanalysis not yet received. Next rept by 830701. MILLS, L. M. Tennessee Valley Authority. 82/11/18. O'REILLY, J. P. Region 2, Office of Director. 1p. 16226:038. 24X Fiche: 50-390, 82/11/18, 8211290595.

8211290628 Third interim deficiency rept re incorrect modulus of elasticity used in piping analysis of auxiliary feedwater sys. Initially reported on 820330. Piping Analysis Problem N3-3-15A rerun. Next rept will be submitted by 830620. MILLS, L. M. Tennessee Valley Authority. 82/11/18. O'REILLY, J. P. Region 2, Office of Director. 2pp. 16226:012. 24X Fiche: 50-391, 82/11/18, 8211290628.

8211290506 Fourth interim deficiency rept re cable separation in essential raw cooling water intake pumping station. Initially reported on 811204. Drawings revised to add 1-h rated fire barrier protection including wrapping of cables w/matl. MILLS, L. M. Tennessee Valley Authority. 82/11/19. O'REILLY, J. P. Region 2, Office of Director. 2pp. 16226:346. 24X Fiche: 50-390, 82/11/19, 8211290506.

8211290524 First interim deficiency rept re postulated accident blowdown of more than one steam generator. Initially reported on 821015. Util evaluating condition to determine safety consequences. Next rept expected by 830623. MILLS, L. M. Tennessee Valley Authority. 82/11/22. O'REILLY, J. P. Region 2, Office of Director. 2pp. 16226:271. 24X Fiche: 50-390, 82/11/22, 8211290524.

## Operator Examinations

8210130019 Generic Ltr 82-18 to all power reactor applicants & licensees re reactor operator & senior reactor operator requalification exams. Advises that exams begin at facility after 821001. Svc list encl. EISENHUT, D. G. Division of Licensing. 82/10/12. Consolidated Edison Co. of New York, Inc. 15pp. 16002:234. 24X Fiche: 50-000, 82/10/12, 8210130019.

## DOCKET 50-395 VIRGIL C. SUMMER NUCLEAR STATION, UNIT 1

NRC Safety Evaluation Report (SER), suppl & correspondence

821100562 Requests BER suppl input by 821101 re independent design verification program. YOUNGBLQDD, B. J. Licensing Branch 1. 82/10/27. BOSNAK, R. Mechanical Engineering Branch. HAASS, W. Quality Assurance Branch. 1p. 16040:352. 24X Fiche: 50-395, 82/10/27, 821100562.

8211190342 Forwards proposed supplemental SER 5, except for Section 3.7.4, re independent design verification program. NOVAK, T. M. Assistant Director for Licensing. 82/11/04. GRIMES, B. K. Division of Emergency Preparedness. KNIGHT, J. P. Assistant Director for Components & Structures Engineering. JOHNSTON, W. V. Assistant Director for Materials & Qualifications Engineering. 1p. 16174:352. 24X Fiche: 50-395, 82/11/04, 8211190342.

8211220473 Forwards Amend 5 to License NPF-12 & notice of issuance & availability & NUREG-0717, Suppl 5 to SER. Amend authorizes full power operation w/license condition for 50% power until steam generation documentation submitted. EISENHUT, D. G. Division of Licensing. 82/11/12. DIXON, O. W. South Carolina Electric & Gas Co. 1p. 16197:216. 24X Fiche: 50-395, 82/11/12, 8211220473.

## F. Security, medical, emergency & fire protection plans

8211150641 Confirms 820930 mgt meeting in Atlanta, GA to discuss implementation of fire protection program. Suggested agenda encl. 4/0 encl. LEWIS, R. C. Division of Project & Resident Programs. 82/09/27. NICHOLS, T. C. South Carolina Electric & Gas Co. 2pp. 16061:191. 24X Fiche: 50-395, 82/09/27, 8211150641.

8210040068 Generic Ltr 82-17 to all power reactor licensees & applicants & holders of CPs re inconsistency between requirements of 10CFR50.54(b) & STS for performing audits of emergency preparedness programs. Svc list encl. EISENHUT, D. G. Division of Licensing. 82/10/01. Consolidated Edison Co. of New York, Inc. 11pp. 16002:288. 24X Fiche: 50-000, 82/10/01, 8210040068.

8210070019 Generic Ltr 82-21 to all licensees & applicants of nuclear power reactors re Tech Specs for fire protection audits. Forwards guidance discussing general scope & describing elements to be included in audit. Svc list encl. EISENHUT, D. G. Division of Licensing. 82/10/06. Consolidated Edison Co. of New York, Inc. 19pp. 15993:338. 24X Fiche: 50-000, 82/10/06, 8210070019.

8211020699 Releases public version of revised radiation emergency plan FELTON, J. M. Division of Rules and Records. 82/10/14. Document Management Branch. 1p. 15905:339. 24X Fiche: 50-395, 82/10/14, 8211020699.

--8211020701 Forwards public version of Revision B to Radiation Emergency Plan EP-100. Instruction sheet encl. DIXON, O. W. South Carolina Electric & Gas Co. 82/10/05. DENTON, M. R. Office of Nuclear Reactor Regulation, Director. 2pp. 15905:342. 24X Fiche: 50-395, 82/10/14, 8211020699.

--8211020702 Public version of Revision B to Radiation Emergency Plan EP-100. DEALE, K. E., WILLIAMS, W. A., CONNELLY, J. South Carolina Electric & Gas Co. 82/09/30. 5pp. 15905:344. 24X Fiche: 50-395, 82/10/14, 8211020699.

8211030275 Ack receipt of 820813 ltr transmitting Revision 7 to physical security plan. Changes consistent w/provisions of 10CFR50.54(p) & acceptable. YOUNGBLQDD, B. J. Licensing Branch 1. 82/10/18. DIXON, O. W. South Carolina Electric & Gas Co. 2pp. 15941:039. 24X Fiche: 50-395, 82/10/18, 8211030275.

8211150187 Summarizes 820930 IE mgt meeting w/util in Region 2 of identified problems w/fire protection evaluation. Agenda & attendance list encl. O'REILLY, J. P. Region 2, Office of Director. 82/10/18. DIXON, O. W. South Carolina Electric & Gas Co. 4pp. 16056:150. 24X Fiche: 50-395, 82/10/18, 8211150187.

8211010277 Ack receipt of 821019 ltr informing NRC of steps taken to correct violations noted in IE Safeguards Insp Rept 50-395/82-46. O'REILLY, J. P. Region 2, Office of Director. 82/10/27. DIXON, O. W. South Carolina Electric & Gas Co. 1p. 15867:004. 24X Fiche: 50-395, 82/10/27, 8211010277.

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## DOCKETED ITEMS

121160122 Forwards exemption from requirements of Section IV.F.1 of App E to 10CFR50, to permit limited emergency exercise, w/full local & partial state participation no later than 830331, in response to 820923 & 29 requests. YOUNGBLOOD, B. J. Licensing Branch 1. 82/11/02. DIXON, D. W. South Carolina Electric & Gas Co. 4pp. 16102:205. 24X Fiche: 50-395, 82/11/02, 821160122.

821160128 Exemption from requirements of Section IV.F.1 of App E to 10CFR50, to permit limited emergency exercise, w/full local & partial state participation no later than 830331, in response to 820923 & 29 requests. PURPLE, R. A. Division of Licensing. 82/11/02. South Carolina Electric & Gas Co. 7pp. 16102:208. 24X Fiche: 50-395, 82/11/02, 821160128.

11040379 Generic Ltr 82-25 to all power reactor licensees re integrated IAEA exercise for physical inventory at LWRs. Any commitment to participate in exercise is voluntary & any cost that participants will be reimbursed. Svc list encl. EISENHUT, D. G. Division of Licensing. 82/11/03. Consolidated Edison Co. of New York, Inc. 11pp. 16019:004. 24X Fiche: 50-000, 82/11/03, 8211040379.

1110124 Releases public version of revised emergency plan implementing procedures. ELTON, J. M. Division of Rules and Records. 82/11/03. Document Management Branch. 1p. 16069:092. 24X Fiche: 50-395, 82/11/03, 82110124.

21110129 Forwards public version of revised Emergency Plan Implementing Procedures EPP-001 re activation & implementation of emergency plan, EPP-002 re communication & notification & EPP-014 re toxic releases. DIXON, D. W. South Carolina Electric & Gas Co. 82/10/20. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 1p. 16069:093. 24X Fiche: 50-395, 82/11/03, 82110129.

11110134 Public version of revised emergency plan implementing procedures, including Procedures EPP-001 re activation of emergency plan & EPP-014 re toxic release. One oversize drawing encl. Aperture card is available in PDR. COUNTS, M. J. CONNELLY, J. South Carolina Electric & Gas Co. 82/09/10. 350pp. 16069:094. 24X Fiche: 50-395, 82/11/03, 82110134.

230520 Application for amend to License NPF-12, changing Tech r security plan audits, per 10CFR73.40(d) & Generic r 82-23. DIXON, D. W. South Carolina Electric & Gas Co. 82/11/17. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 1p. 16184:277. 24X Fiche: 50-395, 82/11/17, 8211230520.

1230522 Proposed Tech Specs re security plan audits. South Carolina Electric & Gas Co. 82/11/17. 1p. 16184:278. 24X Fiche: 50-395, 82/11/17, 8211230522.

90477 Advises of status of emergency operations facility const. concurrence that backup facility unnecessary requested. DIXON, D. W. South Carolina Electric & Gas Co. 82/11/24. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 16218:354. 24X Fiche: 50-395, 82/11/24, 8211290477.

#### Judiciary correspondence

10451 Informs that time provided by NRC regulations for review of 15 Decision ALAB-694 has expired. Commission declined to decide. Decision became final agency action on 821108. K. S. J. Office of the Secretary of the Commission. 82/11/12. Lic Safety and Licensing Board Panel. 1p. 16060:282. 24X Fiche: 50-395, 82/11/12, 8211150451.

#### Insurance & indemnity information

3135 Forwards Endorsement 1 to MAELU Binder XB-7B & NELIA Binder EB-7B. DIXON, D. W. South Carolina Electric & Gas Co. 82/11/03. DINI, T. I. Office of State Programs, Director. 5pp. 16003:255. 24X Fiche: 50-395, 82/11/03, 8211090135.

821230496 Forwards Endorsements 22 & 7 to NELIA Policy NF-252 & MAELU Policy NF-10B, respectively. HOFFMAN, J. Marsh & McLennan, Inc. M & M Nuclear Consultants, Inc. Div. 82/11/15. DINI, T. I. Assistant Director for State & Licensee Relations. 3pp. 16184:335. 24X Fiche: 50-395, 82/11/15, 821230496.

#### P. Operating license stage documents & correspondence

8209210027 Generic Ltr 82-16 to all PWR licensees re MUREQ-0237 Tech Specs. Requests review of Tech Specs to determine consistency w/guidance provided. For items w/deviations, Amend to license required. W/o stated encls. Svc list encl. EISENHUT, D. G. Division of Licensing. 82/09/20. Consolidated Edison Co. of New York, Inc. 13pp. 15930:140. 24X Fiche: 50-000, 82/09/20, 8209210027.

8210040076 Forwards draft final rept. "Independent Seismic Design Verification Turbine Driven Section Emergency Feedwater Sys. VC Summer Nuclear Station," per util request. DUNLOP, P. Stone & Webster Engineering Corp. 82/09/30. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 1p. 15581:082. 24X Fiche: 50-395, 82/09/30, 8210040076.

8210040079 "Independent Seismic Design Verification Turbine Driven Section Emergency Feedwater Sys. VC Summer Nuclear Station," draft final rept. \* Stone & Webster Engineering Corp. 82/09/30. 50pp. 15581:082. 24X Fiche: 50-395, 82/09/30, 8210040079.

8211010502 Notification of 821013 meeting w/S&W & util in Baltimore to review results of S&W independent review of seismic design of emergency feedwater sys. KANE, W. F. Licensing Branch 1. 82/10/07. YOUNGBLOOD, B. J. Licensing Branch 1. 3pp. 15879:074. 24X Fiche: 50-395, 82/10/07, 8211010502.

8211050287 Confirms that requirements constraining initial criticality conditions. O'REILLY, J. P. Region 2, Office of Director. 82/10/08. DIXON, D. W. South Carolina Electric & Gas Co. 1p. 16055:141. 24X Fiche: 50-395, 82/10/08, 8211050287.

8211020006 Board Notification 82-106 discusses 820901 allegations re improper performance of investigations of personnel by Wackenhut Corp. IE partially confirmed allegations. Investigation underway. EISENHUT, D. G. Division of Licensing. 82/10/20. PALLADINO, N. J. GILINSKY, V. AHEARNE, J. F. Commissioners. 4pp. 15904:078. 24X Fiche: 50-395, 82/10/20, 8211020006.

8211060430 Forwards Amend 3 to License NPF-12, safety evaluation notice of issuance & availability. Amend provides range on content of hydrogen in sample gas used in channel calibr of containment hydrogen monitors. YOUNGBLOOD, B. J. Licensing Branch 1. 82/10/20. DIXON, D. W. South Carolina Electric & Gas Co. 3pp. 15970:080. 24X Fiche: 50-395, 82/10/20, 8211060430.

8211060437 Amend 3 to License NPF-12, providing range on content of hydrogen in sample gas used in channel calibr of containment hydrogen monitors. YOUNGBLOOD, B. J. Licensing Branch 1. 82/10/20. 5pp. 15970:082. 24X Fiche: 50-395, 82/10/20, 8211060437.

8211060441 Safety evaluation supporting Amend 3 to License NPF-12. \* Office of Nuclear Reactor Regulation, Director. 82/10/20. 15970:088. 24X Fiche: 50-395, 82/10/20, 8211060441.

8211060444 Notice of issuance & availability of Amend 3 to License NPF-12. YOUNGBLOOD, B. J. Licensing Branch 1. 82/10/20. 2pp. 15970:088. 24X Fiche: 50-395, 82/10/20, 8211060444.

8211060450 Forwards Amend 4 to License NPF-12, safety evaluation notice of issuance & availability. Amend provides for entry into Mode 2 for initial criticality w/1 of 2 containment hydrogen monitors inoperable. YOUNGBLOOD, B. J. Licensing Branch 1. 82/10/22. DIXON, D. W. South Carolina Electric & Gas Co. 3pp. 15970:176. 24X Fiche: 50-395, 82/10/22, 8211060450.

8211060452 Amend 4 to License NPF-12, providing for entry into Mode 2 for initial criticality w/1 of 2 containment hydrogen monitors inoperable. YOUNGBLOOD, B. J. Licensing Branch 1. 82/10/22. 5pp. 15970:184. 24X Fiche: 50-395, 82/10/22, 8211060452.

8211060454 Safety evaluation supporting Amend 4 to License NPF-12. \* Office of Nuclear Reactor Regulation, Director. 82/10/22. 15970:184. 24X Fiche: 50-395, 82/10/22, 8211060454.

8211060456 Notice of issuance & availability of Amend 4 to License NPF-12. YOUNGBLOOD, B. J. Licensing Branch 1. 82/10/22. 2pp. 15970:184. 24X Fiche: 50-395, 82/10/22, 8211060456.



# DOCKETED ITEMS

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- 821110411 Board Notification 82-90A: provides addl info & clarification of pending deficiencies in main control panels.  
NOVAK, T.H. Assistant Director for Licensing. 82/10/22. Atomic Safety and Licensing Board Panel. 14pp. 16049:001. 24X  
Fiche: 50-000, 82/10/22, 821110411.
- 8211120144 Board Notification 82-90A: forwards IE Info Notice 82-34, Revision 1 re welds in main control panels per Board Notification 82-90.  
EISENHUT, D.G. Division of Licensing. 82/10/22. PALLADINO, N.J., OILINSKY, V., AHEARNE, J.F. Commissioners. 1p. 16068:113. 24X  
Fiche: 50-000, 82/10/22, 8211120144.
- 8211010368 Notification of 821028 meeting w/B&W in Bethesda, MD to review results of B&W independent design verification program.  
KANE, H.F. Licensing Branch 1. 82/10/25. YOUNGBLOOD, B.J. Licensing Branch 1. 3pp. 15078:282. 24X Fiche: 50-395, 82/10/25, 8211010368.
- 8210260088 Generic Ltr 82-20 to all power reactor licensees, permit holders & applicants for CP re guidance for implementing SRP rule. Forwards NUREG-0906, NUREG to be used as interim measure until Reg Guide 1.70 revised. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 82/10/26. Consolidated Edison Co. of New York, Inc. 7pp. 15993:295. 24X  
Fiche: 50-000, 82/10/26, 8210260088.
- 8210270030 Generic Ltr 82-22 to all PWR licensees re Congressional request for info concerning steam generator tube integrity. Forwards Congressman ED Markey 821019 questions re steam generator tube integrity. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 82/10/26. Consolidated Edison Co. of New York, Inc. 10pp. 16079:332. 24X  
Fiche: 50-000, 82/10/26, 8210270030.
- 8211100481 Requests sponsoring ltr to enable author to receive special consideration in obtaining passport for business trip to United Kingdom.  
EDISON, G.E. Licensing Branch 1. 82/10/26. SCHEMM, P.E. Travel Services Branch. 1p. 16041:125. 24X Fiche: 50-395, 82/10/26, 8211100481.
- 8211100564 Requests approval of confirmatory seismic analysis program or identification of program deficiencies by 821101.  
NOVAK, T.H. Assistant Director for Licensing. 82/10/26. KNIGHT, J.P. Assistant Director for Components & Structures Engineering. 1p. 16040:359. 24X Fiche: 50-395, 82/10/26, 8211100564.
- 215110104 Advises that WCAP-80-31 will be withheld from public disclosure per 10CFR2.790, in response to 820600 & 800611 requests.  
YOUNGBLOOD, B.J. Licensing Branch 1. 82/10/27. WIESEMAN, R.A. Westinghouse Electric Corp. 2pp. 16053:267. 24X  
Fiche: 50-395, 82/10/27, 821110104.
- 211100162 Board Notification 82-113: forwards B&W "Independent Seismic Design Verification, Turbine Driven Portion, Emergency Feedwater Sys." final rept.  
EISENHUT, D.G. Division of Licensing. 82/10/29. PALLADINO, N.J., OILINSKY, V., AHEARNE, J.F. Commissioners. 2pp. 16030:243. 24X  
Fiche: 50-395, 82/10/29, 8211100162.
- 211060027 Forwards proprietary & nonproprietary Revision 6 to oversize Table 3-4. Proprietary table withheld (ref 10CFR2.790).  
Application for withholding & affidavit encl.  
DIXON, D.W. South Carolina Electric & Gas Co. 82/11/01. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 15954:059. 24X  
Fiche: 50-395, 82/11/01, 8211060027.
- 8211060036 Application for withholding proprietary supplemental info to "Reactor Protection Sys/ESF Actuation Sys Setpoint Methodology." Affidavit encl.  
WIESEMAN, R.A. Westinghouse Electric Corp. 82/08/03. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 7pp. 15954:062. 24X  
Fiche: 50-395, 82/11/01, 8211060027.
- 211060255 Responds to 821028 discussion concerning B&W final rept re independent design verification. Piping analysis complete. Dumping info, per 821012 ltr, meets PSAR criteria. Revision w/ 31 to be completed by 830101.  
DIXON, D.W. South Carolina Electric & Gas Co. 82/11/01. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 3pp. 15953:174. 24X  
Fiche: 50-395, 82/11/01, 8211060255.
- 211140108 Summary of 821028 meeting w/util & B&W in Bethesda, MD re independent design verification program.  
KANE, H.F. Licensing Branch 1. 82/11/01. Licensing Branch 1. 3pp. 16102:301. 24X  
Fiche: 50-395, 82/11/01, 8211140108.
- 8211160060 Ack receipt of util 820813 ltr transmitting Revision 7 to physical security plan. Changes acceptable. Info will be withheld (ref 10CFR73.21).  
YOUNGBLOOD, B.J. Licensing Branch 1. 82/11/02. DIXON, D.W. South Carolina Electric & Gas Co. 1p. 16102:032. 24X  
Fiche: 50-395, 82/11/02, 8211160060.
- 8211090109 Provides notification of completion of final equipment qualification program commitments & GL requirements to exceed 5% full power. RCS wide range pressure transmitter modified by Veritrac & shipped to site.  
DIXON, D.W. South Carolina Electric & Gas Co. 82/11/03. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 16003:352. 24X  
Fiche: 50-395, 82/11/03, 8211090109.
- 8211160106 Approves request for withholding proprietary "Interim Power Operation Evaluation Rept" from public disclosure (ref 10CFR2.790).  
YOUNGBLOOD, B.J. Licensing Branch 1. 82/11/03. WIESEMAN, R.A. Westinghouse Electric Corp. 2pp. 16102:317. 24X  
Fiche: 50-395, 82/11/03, 8211160106.
- 8211150156 Forwards completed questionnaire re steam generator tube integrity. Generic Ltr 82-22 Second & last questions applicable since initial criticality achieved on 821022.  
DIXON, D.W. South Carolina Electric & Gas Co. 82/11/10. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 16056:191. 24X  
Fiche: 50-395, 82/11/10, 8211150156.
- 8211190345 Board Notification 82-107: forwards info re recent semiscale test results. Results of feed & bleed mode of cooling showed that no new phenomena exhibited. Feed & bleed can be adequately predicted by computer codes.  
EISENHUT, D.G. Division of Licensing. 82/11/10. PALLADINO, N.J., OILINSKY, V., AHEARNE, J.F. Commissioners. 1p. 16174:344. 24X  
Fiche: 50-000, 82/11/10, 8211190345.
- 8211190350 Requests that conclusions of semiscale feed & bleed tests be forwarded to ASLB & ASLBB. No new phenomena exhibited.  
MATTSOON, R.J. Division of Systems Integration (post 811005). 82/10/19. EISENHUT, D.G. Division of Licensing. 3pp. 16174:345. 24X  
Fiche: 50-000, 82/11/10, 8211190345.
- 8211190364 Board Notification 82-107: provides info relevant to safety issues re semiscale test results by describing recent tests in semiscale facility.  
NOVAK, T.H. Assistant Director for Licensing. 82/11/10. Atomic Safety and Licensing Board Panel. 1p. 16169:315. 24X  
Fiche: 50-000, 82/11/10, 8211190364.
- 8211160047 Generic Ltr 82-26 to power reactor licensees (except Fort St Vrain) re NUREG-0744, Revision 1, "Pressure Vessel Metall Fracture Toughness." Forwards NUREG-0744, Revision 1. W/o encl. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 82/11/12. Consolidated Edison Co. of New York, Inc. 52pp. 16232:212. 24X  
Fiche: 50-000, 82/11/12, 8211160047.
- 8211220473 Forwards Amend 5 to License NPF-12 & notice of issuance & availability & NUREG-0717, Suppl 5 to SER Amend authorizes full power operation w/ license condition for 50% power until steam generation documentation submitted.  
EISENHUT, D.G. Division of Licensing. 82/11/12. DIXON, D.W. South Carolina Electric & Gas Co. 1p. 16197:216. 24X

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- 8211300146 Application for amend to License NPF-12, consisting of revised license condition re svc water intake structure monitoring. Revision modifies requirement for annual underwater insp of intake tunnel. Fee encl.  
DIXON, D.W. South Carolina Electric & Gas Co. 82/11/24. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 4pp. 16238:143. 24X Fiche: 50-395, 82/11/24, 8211300146.
- Q. Inspection reports, IE Bulletins & correspondence**
- 8208190220 IE Info Notice 82-37, "Cracking in Upper Shell to Transition Cone Girth Weld of Steam Generator at Operating PHR." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/16. Consolidated Edison Co. of New York, Inc. 105pp. 15930:001. 24X Fiche: 50-000, 82/09/16, 8208190220.
- 8208190222 IE Info Notice 82-34, Revision 1, "Welds in Main Control Panels." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/17. Consolidated Edison Co. of New York, Inc. 107pp. 15939:185. 24X Fiche: 50-000, 82/09/17, 8208190222.
- 8208190229 IE Info Notice 82-39, "Svc Degradation of Thick Wall Stainless Steel Recirculation Sys Piping at BWR Plant." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/21. Consolidated Edison Co. of New York, Inc. 86pp. 16017:098. 24X Fiche: 50-000, 82/09/21, 8208190229.
- 8208190223 IE Info Notice 82-38, "Change in Format & Distribution Sys for IE Bulletins, Circulars & Info Notices." Svc list encl.  
DEVOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 82/09/22. Consolidated Edison Co. of New York, Inc. 110pp. 16018:021. 24X Fiche: 50-000, 82/09/22, 8208190223.
- 8208190232 IE Info Notice 82-40, "Deficiencies in Primary Containment Electrical Penetration Assemblies." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/22. Consolidated Edison Co. of New York, Inc. 112pp. 15930:019. 24X Fiche: 50-000, 82/09/22, 8208190232.
- 8211150622 Forwards IE Insp Rept 50-395/82-51 on 820831-0901 & 21-24. No noncompliance noted.  
DANCE, H.C. Division of Project & Resident Programs. 82/10/08. DIXON, D.W. South Carolina Electric & Gas Co. 2pp. 16061:059. 24X Fiche: 50-395, 82/10/08, 8211150622.
- 8211150629 IE Insp Rept 50-395/82-51 on 820831-0901 & 21-24. No noncompliance noted. Major areas inspected: thermal expansion test witnessing & precritical test procedure & test results review.  
THOMAS, H. JAPE, F. Division of Engineering & Technical Programs. 82/10/07. 5pp. 16061:061. 24X Fiche: 50-395, 82/10/08, 8211150622.
- 8211150548 Forwards IE Insp Rept 50-395/82-48 on 820811-0923. No noncompliance noted.  
LEHIS, R.C. Division of Project & Resident Programs. 82/10/19. DIXON, D.W. South Carolina Electric & Gas Co. 2pp. 16062:250. 24X Fiche: 50-395, 82/10/19, 8211150548.
- 8211150552 IE Insp Rept 50-395/82-48 on 820811-0920. No noncompliance noted. Major areas inspected: allegations re improper cawelding of containment bldg & interviews w/former site employees in QA, NC & SC. Rept of inquiry encl.  
LEHAHAN, J.J., CONLON, T.E. Division of Engineering & Technical Programs. 82/10/13. 28pp. 16062:252. 24X Fiche: 50-395, 82/10/19, 8211150548.
- 8211020006 Board Notification 82-106 discusses 820901 allegations re improper performance of investigations of personnel by Hackenbush Corp. IE partially confirmed allegations. Investigation underway.  
EISENHUT, D.D. Division of Licensing. 82/10/20. PALLADINO, N.J., GILINSKY, V., AHEARNE, J.F. Commissioners. 4pp. 15904:078. 24X Fiche: 50-395, 82/10/20, 8211020006.
- 8208190239 IE Info Notice 82-41, "Failure of Safety/Relief Valves to Open at BWR." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/10/22. Consolidated Edison Co. of New York, Inc. 110pp. 15960:133. 24X Fiche: 50-000, 82/10/22, 8208190239.
- 8211010277 Act receipt of 821019 ltr informing NRC of steps taken to correct violations noted in IE Safeguards Insp Rept 50-395/82-46.  
O'REILLY, J.P. Region 2, Office of Director. 82/10/27. DIXON, D.W. South Carolina Electric & Gas Co. 1p. 15867:004. 24X Fiche: 50-395, 82/10/27, 8211010277.
- 8211010281 Responds to NRC 820921 ltr re violations noted Safeguards Insp Rept 50-395/82-46. Corrective actions withheld (ref 10CFR73.21).  
DIXON, D.W. South Carolina Electric & Gas Co. 82/10/19. O'REILLY, J.P. Region 2, Office of Director. 3pp. 15867:007. 24X Fiche: 50-395, 82/10/27, 8211010277.
- 8211010285 Forwards IE Safeguards Insp Rept 50-395/82-46 & notice of violation. Details & notice of violation withheld (ref 10CFR73.21).  
O'REILLY, J.P. Region 2, Office of Director. 82/09/21. South Carolina Electric & Gas Co. 2pp. 15867:007. 24X Fiche: 50-395, 82/10/27, 8211010277.
- 8211010289 IE Safeguards Insp Rept 50-395/82-46 on 820921-75 Noncompliance noted: physical barriers-vital areas. Details withheld (ref 10CFR73.21).  
HALL, B.L., MCGUIRE, D.R. Division of Engineering & Technical Programs. 82/09/10. 1p. 15867:009. 24X Fiche: 50-395, 82/10/27, 8211010277.
- 8211170181 Forwards Revision 1 to "Inservice Insp Program, First Interval for VC Summer Nuclear Station."  
DIXON, D.W. South Carolina Electric & Gas Co. 82/11/10. Office of Nuclear Reactor Regulation, Director. 2pp. 16107:169. 24X Fiche: 50-395, 82/11/10, 8211170181.
- 8211170186 Revision 1 to "Inservice Insp Program, First Interval for VC Summer Nuclear Station."  
COLLIER, L.B. South Carolina Electric & Gas Co. 82/11/10. 1p. 16107:169. 24X Fiche: 50-395, 82/11/10, 8211170181.
- 8208190248 IE Info Notice 82-43, "Deficiencies in LWR Air Filtration Ventilation Sys." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/22. Consolidated Edison Co. of New York, Inc. 111pp. 16117:231. 24X Fiche: 50-000, 82/11/16, 8208190248.
- 8208190253 IE Info Notice 82-45, "PHR Low Temp Overpressure Protection." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/22. Consolidated Edison Co. of New York, Inc. 93pp. 16232:248. 24X Fiche: 50-000, 82/11/19, 8208190253.
- 8211300146 Application for amend to License NPF-12, consisting of revised license condition re svc water intake structure monitoring. Revision modifies requirement for annual underwater insp of intake tunnel. Fee encl.  
DIXON, D.W. South Carolina Electric & Gas Co. 82/11/24. Office of Nuclear Reactor Regulation, Director. 4pp. 16238:143. 24X Fiche: 50-395, 82/11/24, 8211300146.
- R. Periodic operating reports & related correspondence**
- 8211020121 Forwards monthly operating rept for Aug 1982  
DIXON, D.W. South Carolina Electric & Gas Co. 82/09/16. Resource Management, Director. 1p. 15882:101. 24X Fiche: 50-395, 82/09/14, 8211020121.
- 8211020123 Monthly operating rept for Aug 1982.  
TAYLOR, G.J. South Carolina Electric & Gas Co. 82/09/08. 15882:102. 24X Fiche: 50-395, 82/09/14, 8211020121.
- 8211110158 Forwards monthly operating rept for Sept 1982  
DIXON, D.W. South Carolina Electric & Gas Co. 82/10/15. Management Information Branch. 1p. 16037:031. 24X Fiche: 50-395, 82/10/15, 8211110158.
- 8211110163 Monthly operating rept for Sept 1982  
TAYLOR, G.J. South Carolina Electric & Gas Co. 82/10/1. 16037:032. 24X Fiche: 50-395, 82/10/15, 8211110158.
- 8211160241 Forwards environ quarterly rept per NPDES Permit for Aug-Sept 1982 & "Environ Monitoring Rept, 1981."  
DIXON, D.W. South Carolina Electric & Gas Co. 82/11/11. Office of Nuclear Reactor Regulation, Director. 14pp. 1. 24X Fiche: 50-395, 82/11/11, 8211160241.
- 8211160245 "Environ Monitoring Rept, 1981."  
Dames & Moore. 82/11/11. 177pp. 16086:211. 24X Fiche: 50-395, 82/11/11, 8211160241.
- 8211190183 Forwards monthly operating rept for Oct 1982.  
DIXON, D.W. South Carolina Electric & Gas Co. 82/11/15. Resource Management, Director. 1p. 16150:258. 24X Fiche: 50-395, 82/11/15, 8211190183.
- 8211190184 Monthly operating rept for Oct 1982.  
TAYLOR, G.J. South Carolina Electric & Gas Co. 82/11/15. 16150:259. 24X Fiche: 50-395, 82/11/15, 8211190183.

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## 6. Reportable occurrences, LERs & related correspondence

- 821040107 PNO-11-02-114: on 821022, unit achieved initial criticality. Actual parameters agreed w/predicted conditions. Licensee will issue news release.  
BROWNLEE, V.L., BRYANT, J.C. Region 2, Office of Director. 02/10/82. 1p. 15926:243. 24X Fiche: 50-395, 82/10/22, 821040107.
- 821040099 Forwards LER 82-000/03L-0 Detailed event analysis encl. DIXON, D.W. South Carolina Electric & Gas Co. 82/10/26. O'REILLY, J.P. Region 2, Office of Director. 3pp. 15927:017. 24X Fiche: 50-395, 82/10/26, 821040099.
- 821040105 LER 82-008/03L-0 on 820929, svc water pond level indication not verified for Modes 1, 2, 3 & 4 from 820922-29. Caused by pond level entry omitted from operator logs due to personnel error. Logs reviewed & revised.  
FIELD, H.C. South Carolina Electric & Gas Co. 82/10/26. Region 2, Office of Director. 1p. 15927:020. 24X Fiche: 50-395, 82/10/26, 821040099.
- 821040142 Forwards LER 82-009/03L-0 Detailed event analysis encl. DIXON, D.W. South Carolina Electric & Gas Co. 82/10/26. O'REILLY, J.P. Region 2, Office of Director. 3pp. 15929:123. 24X Fiche: 50-395, 82/10/26, 821040142.
- 821040149 LER 82-009/03L-0 on 820929, Surveillance Test Procedure 129.007 performed instead of 129.017 which implements Tech Spec to verify position of locked closed fire doors. Caused by personnel/numerical error. Personnel counseled.  
FIELD, H.C. South Carolina Electric & Gas Co. 82/10/26. Region 2, Office of Director. 1p. 15929:126. 24X Fiche: 50-395, 82/10/26, 821040142.
- 821040062 Forwards LER 82-011/03L-0 Detailed event analysis encl. DIXON, D.W. South Carolina Electric & Gas Co. 82/10/27. O'REILLY, J.P. Region 2, Office of Director. 3pp. 15930:350. 24X Fiche: 50-395, 82/10/27, 821040062.
- 821040070 LER 82-011/03L-0 on 820930, Mode 3 entered w/pressurizer relief tank level indication LI-470A inoperable at control room evacuation panel. Caused by transmitter not calibrated properly due to defective amplifier & calibrator circuit card.  
KODN, A.R. South Carolina Electric & Gas Co. 82/10/27. Region 2, Office of Director. 1p. 15930:353. 24X Fiche: 50-395, 82/10/27, 821040062.
- 821040103 Forwards LER 82-012/03L-0 Detailed event analysis encl. DIXON, D.W. South Carolina Electric & Gas Co. 82/10/27. O'REILLY, J.P. Region 2, Office of Director. 3pp. 15931:112. 24X Fiche: 50-395, 82/10/27, 821040103.
- 821040110 LER 82-012/03L-0 on 820930, reactor bldg high-range radiation monitor RM-07 had problems w/spilling that caused high radiation alarms. Spikes caused by electrical interference in detection cable. Monitor tested & returned to svc.  
FIELD, H.C. South Carolina Electric & Gas Co. 82/10/27. Region 2, Office of Director. 1p. 15931:115. 24X Fiche: 50-395, 82/10/27, 821040103.
- 821040295 Forwards LER 82-010/03L-0 Detailed event analysis encl. DIXON, D.W. South Carolina Electric & Gas Co. 82/10/28. O'REILLY, J.P. Region 2, Office of Director. 3pp. 15933:044. 24X Fiche: 50-395, 82/10/28, 821040295.
- 821040300 LER 82-010/03L-0 on 821001, PORV block valve MVQ-8000A would not reopen at conclusion of reactor vessel O-ring leak test. Caused by wear in valve stem packing which contributed to overtorque condition. Stem packing replaced.  
FIELD, H.C. South Carolina Electric & Gas Co. 82/10/28. Region 2, Office of Director. 1p. 15933:046. 24X Fiche: 50-395, 82/10/28, 821040295.
- 821050106 Forwards LER 82-013/03L-0 Detailed event analysis encl. DIXON, D.W. South Carolina Electric & Gas Co. 82/10/29. O'REILLY, J.P. Region 2, Office of Director. 2pp. 15949:334. 24X Fiche: 50-395, 82/10/29, 821050106.
- 821050110 LER 82-013/03L-0 on 821001, differential pressure level transmitter accumulator Tank A level found below Tech Spec by approx 7% following recalibration. Caused by transmitter showing incorrect level indication. Transmitter recalibrated.  
FIELD, H.C. South Carolina Electric & Gas Co. 82/10/29. Region 2, Office of Director. 1p. 15949:356. 24X Fiche: 50-395, 82/10/29, 821050106.
- 821060267 Final deficiency report re misapplication of criteria in 1929 cold spacing report. Initially reported on 820729. Misapplied criteria listed. Adequate training will be provided for future application.  
DIXON, D.W. South Carolina Electric & Gas Co. 82/10/29. O'REILLY, J.P. Region 2, Office of Director. 2pp. 15952:349. 24X Fiche: 50-395, 82/10/29, 821060267.
- 821090466 Forwards LER 82-014/03L-0 Detailed event analysis encl. DIXON, D.W. South Carolina Electric & Gas Co. 82/11/01. O'REILLY, J.P. Region 2, Office of Director. 2pp. 16008:256. 24X Fiche: 50-395, 82/11/01, 821090466.
- 821090480 LER 82-014/03L-0 on 821002, air pressure equalizing valves would not cycle in proper sequence, rendering reactor bldg airlock inoperable. Caused by chain drive sprocket shearing key, allowing sprocket to slip into associated drive shaft.  
FIELD, H.C. South Carolina Electric & Gas Co. 82/11/01. Region 2, Office of Director. 1p. 16008:258. 24X Fiche: 50-395, 82/11/01, 821090466.
- 821100407 Forwards LER 82-015/03L-0 Detailed event analysis encl. DIXON, D.W. South Carolina Electric & Gas Co. 82/11/02. O'REILLY, J.P. Region 2, Office of Director. 2pp. 16025:307. 24X Fiche: 50-395, 82/11/02, 821100407.
- 821100409 LER 82-019/03L-0 on 821003, sample pumps on reactor bldg a sample radiation monitor RMA-2 tripped due to overheating in cabinet. Caused by inadequate cabinet ventilation. Pumps cooled & restarted after approx 4-h.  
KODN, A.R. South Carolina Electric & Gas Co. 82/11/02. Region 2, Office of Director. 1p. 16025:309. 24X Fiche: 50-395, 82/11/02, 821100407.
- 821100413 Forwards LER 82-016/03L-0 Detailed event analysis encl. DIXON, D.W. South Carolina Electric & Gas Co. 82/11/02. O'REILLY, J.P. Region 2, Office of Director. 2pp. 16028:025. 24X Fiche: 50-395, 82/11/02, 821100413.
- 821100417 LER 82-016/03L-0 on 821003, main control board pressure indicator 0950 for reactor bldg discovered reading low & declared inoperable. Maint work request initiated to determine cause.  
FIELD, H.C. South Carolina Electric & Gas Co. 82/11/02. Region 2, Office of Director. 1p. 16028:027. 24X Fiche: 50-395, 82/11/02, 821100413.
- 821150187 PNO-11-82-123 on 821103, bomb threat received from offsite telephone line. Site bomb threat safeguard contingency plan put into effect. Search of auxiliary bldg conducted w/negative results.  
STANSBERRY, W.H., MOORE, D.E. Region 2, Office of Director. 82/11/04. 1p. 16055:188. 24X Fiche: 50-395, 82/11/04, 821150187.
- 821100295 Forwards LER 82-018/03L-0 Detailed event analysis encl. DIXON, D.W. South Carolina Electric & Gas Co. 82/11/03. O'REILLY, J.P. Region 2, Office of Director. 2pp. 16024:334. 24X Fiche: 50-395, 82/11/03, 821100295.
- 821100299 LER 82-018/03L-0 on 821008, during Surveillance Test Procedure 303.006, pressure bistable failed to change output state. Caused by failure of printed circuit logic card. Card replaced & test procedure performed satisfactorily.  
FIELD, H.C. South Carolina Electric & Gas Co. 82/11/03. Region 2, Office of Director. 1p. 16024:336. 24X Fiche: 50-395, 82/11/03, 821100295.
- 821100337 Forwards LER 82-017/03L-0 Detailed event analysis encl. DIXON, D.W. South Carolina Electric & Gas Co. 82/11/03. O'REILLY, J.P. Region 2, Office of Director. 2pp. 16022:270. 24X Fiche: 50-395, 82/11/03, 821100337.
- 821100344 LER 82-017/03L-0 on 821006, controlled leakage exceeded Tech Specs during surveillance test procedure. Caused by improperly set needle valves located in reactor coolant pump seal injection line. Valves positioned correctly.  
KODN, A.R. South Carolina Electric & Gas Co. 82/11/03. Region 2, Office of Director. 1p. 16022:272. 24X Fiche: 50-395, 82/11/03, 821100337.
- 8211220286 Forwards LER 82-019/03L-0 Detailed event analysis encl. DIXON, D.W. South Carolina Electric & Gas Co. 82/11/08. O'REILLY, J.P. Region 2, Office of Director. 2pp. 16165:203. 24X Fiche: 50-395, 82/11/08, 8211220286.
- 8211220287 LER 82-019/03L-0 on 821010, during initial startup in Mode pressurizer PORV block valve MVQ 8000C in RCS found leaking in open position. Caused by worn valve packing. Packing replaced. Valve tested & returned to operable status.  
FIELD, H.C. South Carolina Electric & Gas Co. 82/11/08. Region 2, Office of Director. 1p. 16165:205. 24X Fiche: 50-395, 82/11/08, 8211220286.

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- 821170425 Forwards LER 82-021/03L-0. Detailed event analysis encl.  
DIXON, D.W. South Carolina Electric & Gas Co. 82/11/10.  
O'REILLY, J.P. Region 2, Office of Director. 2pp. 16106:274. 24X  
Fiche: 50-395, 82/11/10, 821170425.
- 821170429 LER 82-021/03L-0: on 821011, steam line pressure dropped below  
Tech Spec min. Caused by safety valve 2804P inadvertently  
lifting after being freed from stuck-closed position. Valve &  
power range neutron flux high setpoint reset.  
KOON, A.R. South Carolina Electric & Gas Co. 82/11/10. Region  
2, Office of Director. 1p. 16106:276. 24X Fiche: 50-395, 82/11/10,  
821170429.
- 821170428 Forwards LER 82-020/03L-0. Detailed event analysis encl.  
DIXON, D.W. South Carolina Electric & Gas Co. 82/11/10.  
O'REILLY, J.P. Region 2, Office of Director. 2pp. 16106:184. 24X  
Fiche: 50-395, 82/11/10, 821170428.
- 821170430 LER 82-020/03L-0: on 821011, reactor bldg base mat seismic  
monitoring instrument IYA-1780 tested unsatisfactorily.  
Caused by battery charger failure resulting in battery  
discharge. Battery replaced & surveillance performed.  
FIELDS, H.C. South Carolina Electric & Gas Co. 82/11/10. Region  
2, Office of Director. 1p. 16106:186. 24X Fiche: 50-395, 82/11/10,  
821170428.
- 821122032 Forwards LER 82-023/03L-0. Detailed event analysis encl.  
DIXON, D.W. South Carolina Electric & Gas Co. 82/11/11.  
O'REILLY, J.P. Region 2, Office of Director. 2pp. 16143:346. 24X  
Fiche: 50-395, 82/11/11, 821122032.
- 821122036 LER 82-023/03L-0: on 821014, while in Mode 3, B train control  
room ventilation sys declared inoperable for maint due to  
failure of pressure regulator for damper actuator. Caused by  
ruptured regulator diaphragm. Diaphragm replaced.  
FIELDS, H.C. South Carolina Electric & Gas Co. 82/11/11. Region  
2, Office of Director. 1p. 16143:348. 24X Fiche: 50-395, 82/11/11,  
821122032.
- 8211220301 Forwards LER 82-022/03L-0. Detailed event analysis encl.  
DIXON, D.W. South Carolina Electric & Gas Co. 82/11/11.  
O'REILLY, J.P. Region 2, Office of Director. 2pp. 16160:014. 24X  
Fiche: 50-395, 82/11/11, 8211220301.
- 8211220302 LER 82-022/03L-0: on 821012, circuit breaker for reactor bldg  
cooling unit fan XPM-62B discovered open & in discharged  
position. Cause undetermined. All 480-volt safeguard  
switchgear checked. Procedures revised to verify position.  
KOON, A.R. South Carolina Electric & Gas Co. 82/11/11. Region  
2, Office of Director. 1p. 16160:016. 24X Fiche: 50-395, 82/11/11,  
8211220301.
- 8211290154 Forwards LER 82-024/03L-0. Detailed event analysis encl.  
DIXON, D.W. South Carolina Electric & Gas Co. 82/11/16.  
O'REILLY, J.P. Region 2, Office of Director. 2pp. 16216:333. 24X  
Fiche: 50-395, 82/11/16, 8211290154.
- 8211290164 LER 82-024/03L-0: on 821018, plant went into Mode 4 w/o  
performing Surveillance Test Procedure 114.002, "Operational  
Leak Test." Caused by procedural inadequacies. Procedure  
revised to comply w/Tech Spec requirements.  
FIELDS, H.C. South Carolina Electric & Gas Co. 82/11/16. Region  
2, Office of Director. 1p. 16216:335. 24X Fiche: 50-395, 82/11/16,  
8211290154.
- 8211290495 Forwards LER 82-025/03L-0. Detailed event analysis encl.  
DIXON, D.W. South Carolina Electric & Gas Co. 82/11/19.  
O'REILLY, J.P. Region 2, Office of Director. 2pp. 16226:348. 24X  
Fiche: 50-395, 82/11/19, 8211290495.
- 8211290502 LER 82-025/03L-0: on 821020, during performance of  
surveillance test procedure, PORV PCV-445A found leaking.  
Caused by degraded seat/disk interface due to steam  
impingement. Valves will be repaired.  
MARCHANT, H.R. South Carolina Electric & Gas Co. 82/11/19. Region  
2, Office of Director. 1p. 16226:350. 24X  
Fiche: 50-395, 82/11/19, 8211290495.
- 8211290627 Forwards LER 82-026/03L-0. Detailed event analysis encl.  
DIXON, D.W. South Carolina Electric & Gas Co. 82/11/19.  
O'REILLY, J.P. Region 2, Office of Director. 2pp. 16225:293. 24X  
Fiche: 50-395, 82/11/19, 8211290627.
- 8211290635 LER 82-026/03L-0: on 821019, operator noticed frequent auto  
reactor coolant makeup to vol control tank of chemical vol &  
control sys. Caused by cracked safety injection Filter-B vent  
valve. Leak test performed w/results of 12 gpm.  
FIELDS, H.C. South Carolina Electric & Gas Co. 82/11/19. Region  
2, Office of Director. 1p. 16225:296. 24X Fiche: 50-395, 82/11/19,  
8211290627.
- 8211290648 Forwards LER 82-028/03L-0. Detailed event analysis encl.  
DIXON, D.W. South Carolina Electric & Gas Co. 82/11/19.  
O'REILLY, J.P. Region 2, Office of Director. 2pp. 16223:195.  
Fiche: 50-395, 82/11/19, 8211290648.
- 8211290659 LER 82-028/03L-0: on 821022, Mode 2 entered for initial  
criticality w/loose parts monitoring sys inoperable. Caused  
by mods being performed on sys before applicable  
surveillances performed. Mods completed.  
KOON, A.R. South Carolina Electric & Gas Co. 82/11/19. Region  
2, Office of Director. 1p. 16223:197. 24X Fiche: 50-395, 82/11/19,  
8211290648.
- 8211290733 Forwards LER 82-027/03L-0. Detailed event analysis encl.  
DIXON, D.W. South Carolina Electric & Gas Co. 82/11/19.  
O'REILLY, J.P. Region 2, Office of Director. 2pp. 16229:067. 24X  
Fiche: 50-395, 82/11/19, 8211290733.
- 8211290744 LER 82-027/03L-0: on 821022, plant entered Mode 2 for initial  
criticality w/one of two containment hydrogen monitors  
inoperable. Caused by inoperable detector cell in containment  
hydrogen monitor D-Cell replaced.  
KOON, A.R. South Carolina Electric & Gas Co. 82/11/19. Region  
2, Office of Director. 1p. 16229:069. 24X Fiche: 50-395, 82/11/19,  
8211290733.
- T. Hearing transcripts on non-antitrust matters
- 8211220283 Unofficial transcript of 821104 public affirmation/  
discussion & vote in Washington, DC re SECY-82-410 on  
petition for delineation of LWA proceedings for CRBR &  
SECY-82-440 re Summer OL. Pp 1-4.  
\* Commissioners. 82/11/04. 7pp. 16066:149. 24X  
Fiche: 50-000, 82/11/04, 8211220283.
- V. Operator Examinations
- 8210130019 Generic Ltr 82-18 to all power reactor applicants  
licensees re reactor operator & senior reactor operator  
requalification exams. Advises that exams begin at facility  
after 821001. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 82/10/12. Consolide  
Edison Co. of New York, Inc. 15pp. 16002:234. 24X  
Fiche: 50-000, 82/10/12, 8210130019.
- DOCKET 50-396 UNIV. OF VIRGINIA CAVALIER REACTOR
- P. Operating license stage documents & correspondence
- 8210070015 Generic Ltr 82-19 to research & test reactor license  
submittal of copies of documents to NRC. Clarifies number of  
copies of certain documents to be submitted to NRC. Svc list  
encl.  
EISENHUT, D.G. Division of Licensing. 82/10/05. Michigan,  
of. 10pp. 15960:140. 24X Fiche: 50-000, 82/10/05, 8210070015.
- DOCKET 50-397 WPPSS NUCLEAR PROJECT, UNIT 2
- A. Application/construction stage documents & correspondence
- 8209210027 Generic Ltr 82-16 to all PWR licensees re NUREG-0737  
Specs. Requests review of Tech Specs to determine consistency  
w/guidance provided. For items w/deviations, amend to license  
required. W/o stated encl. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 82/09/20. Consolide  
Edison Co. of New York, Inc. 15pp. 15930:140. 24X  
Fiche: 50-000, 82/09/20, 8209210027.
- 8211030124 Forwards "Dynamic Qualification Rpt for Safety-Related  
Equipment." Vols I & II. Rpt will be incorporated into FBR  
amend.  
BOUCHEY, O.D. Washington Public Power Supply System. 82/10/05.  
SCHWENGER, A. Licensing Branch 2. 1p. 15907:001. 24X  
Fiche: 50-397, 82/10/05, 8211030124.
- 8211030128 "Dynamic Qualification Rpt for Safety-Related Equipm  
Vols I & II.  
\* Washington Public Power Supply System. 82/09/30. 83pp.  
15907:002. 24X Fiche: 50-397, 82/10/05, 8211030124.
- 8211060394 Summary of 820913-14 meetings in Walnut Creek, CA re call  
separation criteria.  
AULUCK, R. Licensing Branch 2. 82/10/06. SCHWENGER, A. Licensing  
Branch 2. 4pp. 15968:358. 24X Fic

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- 821060562 Notification of 821116-19 meetings w/util & INEL in Richland, WA to discuss seismic qualification review team & PVORT audit.  
AULUCK, R. Licensing Branch 2. 82/10/25. SCHWENCER, A. Licensing Branch 2. 3pp. 15970:315. 24X Fiche: 50-397, 82/10/25, 821060562.
- 821026088 Generic Ltr 82-20 to all power reactor licensees, permit holders & applicants for CP re guidance for implementing SRP rule. Forwards NUREG-0905, NUREG to be used as interim measure until Reg Guide 1.70 revised. Svc list encl.  
EISENHUT, D. O. Division of Licensing. 82/10/26. Consolidated Edison Co. of New York, Inc. 9pp. 15993:295. 24X Fiche: 50-000, 82/10/26, 821026088.
- 821020637 Forwards marked-up Section B.3 to FSAR Amend 23, clarifying electrical separation issues, per 821006 meeting. Changes will be incorporated into future FSAR amend.  
BOUCHEY, O. D. Washington Public Power Supply System. 82/10/28. SCHWENCER, A. Licensing Branch 2. 11pp. 15886:157. 24X Fiche: 50-397, 82/10/28, 821020637.
- 821090508 Notification of 821109 meeting w/util in Bethesda, MD to discuss component support design.  
AULUCK, R. Licensing Branch 2. 82/10/28. SCHWENCER, A. Licensing Branch 2. 3pp. 16020:001. 24X Fiche: 50-397, 82/10/28, 821090508.
- 821020590 Forwards seismic qualification review team audit forms for equipment. Copies sent to EG&O, ID.  
BOUCHEY, O. D. Washington Public Power Supply System. 82/10/29. SCHWENCER, A. Licensing Branch 2. 183pp. 15887:231. 24X Fiche: 50-397, 82/10/29, 821020590.
- 821080002 Forwards pump & valve operability assurance review audit forms in response to 820809 request for addl info. Components identified by EG&O via telcon. Valves MS-RV-1A & RC1C-V-19 not installed. Remaining components installed.  
BOUCHEY, O. D. Washington Public Power Supply System. 82/10/29. SCHWENCER, A. Licensing Branch 2. 343pp. 15976:325. 24X Fiche: 50-397, 82/10/29, 821080002.
- 821090426 Informs of option selected to justify use of square root of sum of squares method for combining dynamic responses due to seismic & hydrodynamic loads, per NRC 820722 request. Generation of cumulative distribution functions chosen.  
BOUCHEY, O. D. Washington Public Power Supply System. 82/11/03. SCHWENCER, A. Licensing Branch 2. 2pp. 16009:053. 24X Fiche: 50-397, 82/11/03, 821090426.
- 821120245 Notification of rescheduled 821112 meeting w/util in Bethesda, MD to discuss component design supports. Meeting originally scheduled for 821109.  
AULUCK, R. Licensing Branch 2. 82/11/05. SCHWENCER, A. Licensing Branch 2. 2pp. 16066:183. 24X Fiche: 50-397, 82/11/05, 821120245.
- 8211290279 Responds to NRC 820922 ltr re resolution of Licensing Review Group II Issue 3-CPB concerning channel box deflection. Util channel mgt program for facility discussed.  
BOUCHEY, O. D. Washington Public Power Supply System. 82/11/19. SCHWENCER, A. Licensing Branch 2. 2pp. 16219:092. 24X Fiche: 50-397, 82/11/19, 8211290279.
- 8211290413 Forwards OE Svc Info Ltr 382 re deletion of electronic over-speed trip package based on seismic qualification review team audit.  
BOUCHEY, O. D. Washington Public Power Supply System. 82/11/22. SCHWENCER, A. Licensing Branch 2. 3pp. 16218:288. 24X Fiche: 50-397, 82/11/22, 8211290413.
- F. Security, medical, emergency & fire protection plans.
- 8210040068 Generic Ltr 82-17 to all power reactor licensees & applicants & holders of CPs re inconsistency between requirements of 10CFR50.54(b) & STS for performing audits of emergency preparedness programs. Svc list encl.  
EISENHUT, D. O. Division of Licensing. 82/10/01. Consolidated Edison Co. of New York, Inc. 11pp. 16002:288. 24X Fiche: 50-000, 82/10/01, 8210040068.
- 8210070019 Generic Ltr 82-21 to all licensees & applicants of nuclear power reactors re Tech Specs for fire protection audits. Forwards guidance discussing general scope & describing elements to be included in audit. Svc list encl.  
EISENHUT, D. O. Division of Licensing. 82/10/04. Consolidated Edison Co. of New York, Inc. 19pp. 15993:338. 24X Fiche: 50-000, 82/10/04, 8210070019.
- 8210290108 Generic Ltr 82-23 to all licensees & applicants re inconsistency between requirements of 10CFR73.40(g) & STS for performing audits of safeguards contingency plans (security plan). Svc list encl.  
EISENHUT, D. O. Division of Licensing. 82/10/30. Consolidated Edison Co. of New York, Inc. 8pp. 15993:319. 24X Fiche: 50-000, 82/10/30, 8210290108.
- 8211230054 Requests limited exemption from emergency notification requirements in 10CFR50, App E. Proposed prompt notification sys achieves objectives of App E at 10% of cost. Nearest residents located 4 miles from plant. Assessment encl.  
FERGUSON, R. L. Washington Public Power Supply System. 82/11/08. DIRCKS, W. J. Office of the Executive Director for Operations. 6pp. 16177:020. 24X Fiche: 50-397, 82/11/08, 8211230054.
- 8211230062 "Assessment of Emergency Early Warning At WPPSS Hanford Site."  
HAIGHT, R. F. Washington Public Power Supply System. 82/10/31. 59pp. 16177:028. 24X Fiche: 50-397, 82/11/08, 8211230054.
- 821150655 Advises that 821022 meeting w/Yakima Indian Nation to discuss offsite emergency planning not held. Yakima Indian Nation either unable or unwilling to meet. Meeting not rescheduled.  
BOUCHEY, O. D. Washington Public Power Supply System. 82/11/09. SCHWENCER, A. Licensing Branch 2. 3pp. 16041:231. 24X Fiche: 50-397, 82/11/09, 821150655.
- 821180246 Forwards proprietary "Three-H Fire Endurance Tests on Thermo-Log 330-1 Subliming Coating Envelope Sys." Rpt withheld (ref 10CFR2.7901).  
BOUCHEY, O. D. Washington Public Power Supply System. 82/11/15. SCHWENCER, A. Licensing Branch 2. 2pp. 16141:188. 24X Fiche: 50-397, 82/11/15, 821180246.
- G. Advisory Committee on Reactor Safeguards reports & correspondence.
- 8211060573 Forwards ACRS 821013 ltr re review of DL application.  
SCHWENCER, A. Licensing Branch 2. 82/10/19. FERGUSON, R. L. Washington Public Power Supply System. 2pp. 15970:254. 24X Fiche: 50-397, 82/10/19, 8211060573.
- 8208290042 Summarizes 270th ACRS meeting on 821007-08 re review of III application. Facility can be operated at power levels to 3,323 MWt, provided ACRS recommendations noted & const. staffing & preoperational testing completed.  
SHEWMON, P. ACRS - Advisory Committee on Reactor Safeguards. 82/10/13. PALLADINO, N. J. Commissioners. 2pp. 15970:256. 24X Fiche: 50-397, 82/10/19, 8211060573.
- G. Inspection reports, IE Bulletins & correspondence.
- 8208190220 IE Info Notice 82-37, "Cracking in Upper Shell to Transition Cone Birth Weld of Steam Generator at Operating PWR." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/16. Consolidated Edison Co. of New York, Inc. 109pp. 15930:001. 24X Fiche: 50-000, 82/09/16, 8208190220.
- 8208190222 IE Info Notice 82-34, Revision 1, "Welds in Main Control Panels." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/17. Consolidated Edison Co. of New York, Inc. 107pp. 15895:185. 24X Fiche: 50-000, 82/09/17, 8208190222.
- 8208190229 IE Info Notice 82-39, "Svc Degradation of Thick Wall Stainless Steel Recirculation Sys Piping at BWR Plant." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/21. Consolidated Edison Co. of New York, Inc. 86pp. 16017:098. 24X Fiche: 50-000, 82/09/21, 8208190229.
- 8208190223 IE Info Notice 82-38, "Change in Format & Distribution Sys for IE Bulletins, Circulars & Info Notices." Svc list encl.  
DEVOUNG, R. C. Director's Office, Office of Inspection and Enforcement. 82/09/22. Consolidated Edison Co. of New York, Inc. 110pp. 16018:021. 24X Fiche: 50-000, 82/09/22, 8208190223.
- 8208190232 IE Info Notice 82-40, "Deficiencies in Primary Containment Electrical Penetration Assemblies." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/22. Consolidated Edison Co. of New York, Inc. 112pp. 15930:019. 24X Fiche: 50-000, 82/09/22, 8208190232.
- 8211020529 Submits clarification to IE Bulletin 79-14, "Seismic Analysis for As-Built Safety-Related Piping Sys." As-built drawings given addl piping & support checks by contractor field engineers rather than by QA/QC inspectors.  
MATLOCK, R. G. Washington Public Power Supply System. 82/10/19. ENGELKEN, R. H. Region 5, Office of Director. 1p. 15888:095. 24X Fiche: 50-397, 82/10/19, 8211020529.
- 8211020621 Forwards IE Insp Rpt 50-397/82-13 on 820817-21 & 0607-11. No noncompliance noted.  
STERNBERG, D. M. Division of Resident, Reactor Project & Engineering Programs. 82/10/20. MATLOCK, R. G. Washington Public Power Supply System. 2pp. 15886:028. 24X Fiche: 50-397, 82/10/20, 8211020621.

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--8211020627 IE Insp Rept 50-397/82-13 on 820517-21 & 0607-11. No noncompliance noted. Major areas inspected: design control & verification.  
D'ANGELO, A. J., DOBBS, R. T. Division of Resident, Reactor Project & Engineering Programs. 82/10/19. 13pp. 15886:030. 24X  
Fiche: 50-397, 82/10/20, 8211020621.

8208190239 IE Info Notice 82-41, "Failure of Safety/Relief Valves to Open at BWR." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/10/22. Consolidated Edison Co. of New York, Inc. 110pp. 15960:153. 24X  
Fiche: 50-000, 82/10/22, 8208190239.

8211120460 Forwards IE Insp Rept 50-397/82-21 on 820726-0903, notice of violation & notice of deviation.  
CREWS, J. L. Division of Resident, Reactor Project & Engineering Programs. 82/10/25. MATLOCK, R. G. Washington Public Power Supply System. 2pp. 16043:233. 24X Fiche: 50-397, 82/10/25, 8211120460.

--8211120464 Notice of violation from insp on 820726-0903.  
DOBBS, R. T. Division of Resident, Reactor Project & Engineering Programs. 82/10/25. 3pp. 16043:255. 24X Fiche: 50-397, 82/10/25, 8211120460.

--8211120467 Notice of deviation from insp on 820726-0903.  
DOBBS, R. T. Division of Resident, Reactor Project & Engineering Programs. 82/10/25. 3pp. 16043:258. 24X Fiche: 50-397, 82/10/25, 8211120460.

--8211120474 IE Insp Rept 50-397/82-21 on 820726-0903. Noncompliance noted: failure to provide appropriate instructions re safety-related electrical sys & to incorporate regulatory requirements into Burns & Roe documentation.  
ELIEN, J. O., D'ANGELO, A. J., DOBBS, R. T. Division of Resident, Reactor Project & Engineering Programs. 82/10/22. 24pp. 16043:261. 24X  
Fiche: 50-397, 82/10/25, 8211120460.

8211220105 Forwards IE Insp Rept 50-397/82-23 on 820901-30. No noncompliance noted.  
STERNBERG, D. M. Division of Resident, Reactor Project & Engineering Programs. 82/11/01. MATLOCK, R. G. Washington Public Power Supply System. 2pp. 16164:025. 24X Fiche: 50-397, 82/11/01, 8211220105.

--8211220109 IE Insp Rept 50-397/82-23 on 820901-30. No noncompliance noted. Major areas inspected: structural steel welding work, weld matl records & safety-related piping work.  
TOTH, A. D., FEIL, R. A., DOBBS, R. T. Division of Resident, Reactor Project & Engineering Programs. 82/10/28. 7pp. 16164:027. 24X  
Fiche: 50-397, 82/11/01, 8211220105.

8211220274 Forwards updated response to Revision 1 to IE Bulletin 82-01, "Alterations of Radiographs of Welds in Piping Subassemblies." Final rept will be submitted when work on welds completed.  
MATLOCK, R. G. Washington Public Power Supply System. 82/11/11. ENGELKEN, R. H. Region 5, Office of Director. 3pp. 16165:103. 24X  
Fiche: 50-397, 82/11/11, 8211220274.

8208190248 IE Info Notice 82-43, "Deficiencies in LWR Air Filtration/Ventilation Sys." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/11/16. Consolidated Edison Co. of New York, Inc. 111pp. 16171:233. 24X  
Fiche: 50-000, 82/11/16, 8208190248.

8208190253 IE Info Notice 82-45, "PWR Low Temp Overpressure Protection." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/11/19. Consolidated Edison Co. of New York, Inc. 93pp. 16232:278. 24X  
Fiche: 50-000, 82/11/19, 8208190253.

#### B. Reportable occurrences, LERs & related correspondence

8211020351 Revised Part 21 rept re failure of remote shutdown panel to meet OE design criteria. Control switches for SW-PCV-380 will be located on panel & power to supervisory panel will be supplied from outside control room.  
CONN, W. G. Burns & Roe Co. 82/10/05. ENGELKEN, R. H. Region 5, Office of Director. 2pp. 15882:033. 24X Fiche: 50-397, 82/10/05, 8211020351.

8211020467 Part 21 rept re potential damage to ECCS pump discharge pressure switches due to water hammer. Initially reported on 820824. HPC & LPCS switches affected. Action initiated to correct situation.  
CONN, W. G. Burns & Roe Co. 82/10/07. ENGELKEN, R. H. Region 5, Office of Director. 4pp. 15889:341. 24X Fiche: 50-397, 82/10/07, 8211020467.

8211020491 Final deficiency rept re Rayproof doors failure to seal tests. Initially reported on 820923. Five addl doors will be added by 830228 to guarantee water tight seal.  
MATLOCK, R. G. Washington Public Power Supply System. 82/10/22. ENGELKEN, R. H. Region 5, Office of Director. 2pp. 15899:241. 24X Fiche: 50-397, 82/10/22, 8211020491.

8211120473 Interim deficiency rept re RT indications in safety injection tanks & reactor pump supports. Initially reported on 820820. Evaluation of safe-end indications by Edson & C-E incomplete. Results expected by 830114.  
LEDDICK, R. S. Washington Public Power Supply System. 82/10/22. STERNBERG, D. M. Division of Resident, Reactor Project & Engineering Programs. 2pp. 16043:031. 24X Fiche: 50-397, 82/10/26, 8211120473.

8211160443 Part 21 rept re RHR relief valves situated west of single motor operated valve would allow open leakage path from wetwell to reactor bldg. Manufacturer indicated valve can be converted to incorporate bellows seal.  
CONN, W. G. Burns & Roe Co. 82/10/27. ENGELKEN, R. H. Region 5, Office of Director. 5pp. 16091:263. 24X Fiche: 50-397, 82/11/01, 8211160443.

8211220273 Final deficiency rept re incorrect Jones Control, Inc. instrumentation piping design. Initially reported on 820720. Latest thermal displacement data will be maintained up to date.  
MATLOCK, R. G. Washington Public Power Supply System. 82/11/01. ENGELKEN, R. H. Region 5, Office of Director. 4pp. 16165:153. 24X Fiche: 50-397, 82/11/08, 8211220273.

8211230047 Part 21 rept re MSIV leakage control sys. Leakage sys is post-LOCA negating ability of MSIV leakage control sys to perform safety function. Valve MS-V-146 powered from critical bus assuring performance of MSIV sys.  
CONN, W. G. Washington Public Power Supply System. 82/11/09. ENGELKEN, R. H. Region 5, Office of Director. 4pp. 16165:151. 24X Fiche: 50-397, 82/11/09, 8211230047.

8211300251 Interim Deficiency Rept 215 re skewed T-joint welds. Initially reported on 821022. Welds lack required lap length. Insp sampling plan initiated for large bore pipe supports. Next rept expected by 830222.  
MATLOCK, R. G. Washington Public Power Supply System. 82/11/19. ENGELKEN, R. H. Region 5, Office of Director. 2pp. 16238:012. 24X Fiche: 50-397, 82/11/19, 8211300251.

8211300380 Final Deficiency Rept 216 re RHR relief valve vent line reported by Burns & Roe under Part 21. Dual reporting not required. Part 21 repts will adequately address problem & corrective action.  
MATLOCK, R. G. Washington Public Power Supply System. 82/11/19. ENGELKEN, R. H. Region 5, Office of Director. 1p. 16243:239. 24X Fiche: 50-397, 82/11/19, 8211300380.

#### T. Hearing transcripts on non-antitrust matters

8211010410 Unofficial transcript of 821007 public affirmation discussion & vote re SECY-82-377 & 377A, hearing request for extension of const completion dates, SECY-82-383, physical security & denial of FOIA in Washington, DC, pp 1-2.  
\* Commissioners. 82/10/07. 6pp. 15879:290. 24X  
Fiche: 50-000, 82/10/07, 8211010410.

#### V. Operator Examinations

8210130019 Generic Ltr 82-18 to all power reactor applicants & licensees re reactor operator & senior reactor operator qualification exams. Advises that exams begin at facility after 821001. Svc list encl.  
EISENHUT, D. O. Division of Licensing. 82/10/12. Consolidated Edison Co. of New York, Inc. 15pp. 16002:834. 24X  
Fiche: 50-000, 82/10/12, 8210130019.

#### DOCKET 50-400 SHEARDON HARRIS NUCLEAR POWER PLANT, UNIT 1

##### A. Application/construction stage documents & correspondence

8211060683 Forwards request for addl info re response to MPRC Item II.B.1, "RCB Vents," addressed in FSAR THJ App. Response requested by 830115. FSAR should be amended accordingly.  
HERRIOAN, J. D. Licensing Branch 3. 82/10/21. UTLEY, E. E. Am Power & Light Co. 7pp. 15972:226. 24X Fiche: 50-400, 82/10/21, 8211060683.

8210260088 Generic Ltr 82-20 to all power reactor licensees, applicants & applicants for CP re guidance for implementing SRP rule. Forwards NUREG-0906, NUREG to be used as interim measure until Reg Guide 1.70 revised. Svc list encl.  
EISENHUT, D. O. Division of Licensing. 82/10/26. Consolidated Edison Co. of New York, Inc. 9pp. 15973:295. 24X  
Fiche: 50-000, 82/10/26, 8210260088.

## DOCKETED ITEMS

- B211090128** Forwards responses to FSAR hydrologic engineering safety review questions. Aperture cards available in PDR. MCDUFFIE, M. A. Carolina Power & Light Co. 82/11/04. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 31pp. 16003:307. 24X Fiche: 50-400, 82/11/04, 8211090128.
- B211230313** Forwards responses to nine FSAR safety review questions per NRC 820426, 0507 & 0730 ltrs. Twenty-nine questions remain unanswered. Util position on reg guides, per 820715-16 meeting encl. Twenty aperture cards available in PDR. MCDUFFIE, M. A. Carolina Power & Light Co. 82/11/15. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 80pp. 16180:298. 24X Fiche: 50-400, 82/11/15, 8211230313.
- F. Security, medical, emergency & fire protection plans**
- B210010331** Discusses systematic assessment of licensee performance (SALP) for Jul 1980-Dec 1981 & licensee comments. All future SALP repts will be based on new criteria delineated in FR notice of Mar 1982. O'REILLY, J. P. Region 2, Office of Director. 82/09/15. UTLEY, E. E. Carolina Power & Light Co. 4pp. 15572:316. 24X Fiche: 50-000, 82/09/15, 8210010331.
- B210010375** Systematic Assessment of Licensee Performance Repts 50-261/82-17, 50-324/82-15, 50-325/82-15, 50-400/82-14 & 50-401/82-14 for Jul 1980-Dec 1981. \* Region 2, Office of Director. 82/05/21. 41pp. 15572:322. 24X Fiche: 50-000, 82/09/15, 8210010331.
- B210010422** Forwards comments on systematic assessment of licensee performance for Jul 1980-Dec 1981. Assessment presents unbalanced view of util past safety performance unless addl explanation is supplemented. UTLEY, E. E. Carolina Power & Light Co. 82/07/28. O'REILLY, J. P. Region 2, Office of Director. 49pp. 15572:361. 24X Fiche: 50-000, 82/09/15, 8210010331.
- B210040068** Generic Ltr 82-17 to all power reactor licensees & applicants & holders of CPs re inconsistency between requirements of 10CFR50.54(t) & STS for performing audits of emergency preparedness programs. Svc list encl. EISENHUT, D. G. Division of Licensing. 82/10/01. Consolidated Edison Co. of New York, Inc. 11pp. 16002:288. 24X Fiche: 50-000, 82/10/01, 8210040068.
- B210070019** Generic Ltr 82-21 to all licensees & applicants of nuclear power reactors re Tech Specs for fire protection audits. Forwards guidance discussing general scope & describing elements to be included in audit. Svc list encl. EISENHUT, D. G. Division of Licensing. 82/10/06. Consolidated Edison Co. of New York, Inc. 19pp. 15993:338. 24X Fiche: 50-000, 82/10/06, 8210070019.
- B210290108** Generic Ltr 82-23 to all licensees & applicants re inconsistency between requirements of 10CFR73.40(g) & STS for performing audits of safeguards contingency plans (security plan). Svc list encl. EISENHUT, D. G. Division of Licensing. 82/10/30. Consolidated Edison Co. of New York, Inc. 8pp. 15993:319. 24X Fiche: 50-000, 82/10/30, 8210290108.
- Adjudicatory correspondence**
- B211040111** Response to ASLB 820922 memorandum & order re prehearing conference. Response consists of motion for clarification of rulings on Eddleman Contention 132 & on deferring EIS contentions & for reconsideration. Certificate of Svc encl. TREBY, S. A. Hearing Branch 1. 82/10/25. Atomic Safety and Licensing Board Panel. 8pp. 15926:244. 24X Fiche: 50-400, 82/10/25, 8211040111.
- B211020382** Reply to intervenor B21015 response to ASLB 820922 questions re qualified security expert. Intervenor failed to carry burden of demonstrating relevant expertise of any identified persons. Certificate of Svc encl. BAXTER, T. A. Carolina Power & Light Co. BAXTER, T. A. Shaw, Pittman, Potts & Trowbridge. 82/10/28. Atomic Safety and Licensing Board Panel. 7pp. 15889:145. 24X Fiche: 50-400, 82/10/28, 8211020382.
- B211040103** Responds to 820921 ltr. Commission has not taken action which applicant is awaiting before conducting control room design review. Meeting scheduled for 820809 canceled. Rights & responsibilities as party to proceeding delineated. BARTH, C. A. Hearing Branch 1. 82/11/01. WILSON, R. D. Wilson, R. 2pp. 15927:023. 24X Fiche: 50-400, 82/11/01, 8211040103.
- B211040343** Motion for leave to file reply to objections by other parties to ASLB 820922 prehearing conference memorandum & order. BAXTER, T. A. Carolina Power & Light Co. BAXTER, T. A. Shaw, Pittman, Potts & Trowbridge. 82/11/02. Atomic Safety and Licensing Board Panel. 2pp. 15927:315. 24X Fiche: 50-400, 82/11/02, 8211040343.
- B211040346** Reply to objections by Chapel Hill Anti-Nuclear Group Effort, Conservation Council of NC & W Eddleman & R Wilson to ASLB 820922 prehearing conference memorandum & order. Certificate of Svc encl. BAXTER, T. A. Carolina Power & Light Co. BAXTER, T. A. Shaw, Pittman, Potts & Trowbridge. 82/11/02. Atomic Safety and Licensing Board Panel. 10pp. 15927:317. 24X Fiche: 50-400, 82/11/02, 8211040346.
- B211090376** Poses two questions on licensing procedure in areas of notification of intervenor re FES issuance date & mortality statistics. LOTCHIN, P. Affiliation Unknown. 82/11/02. KELLEY, J. L. Atomic Safety and Licensing Board Panel. 1p. 16008:345. 24X Fiche: 50-400, 82/11/02, 8211090376.
- B211080096** Expresses interest in pursuing formulation of schedule for discovery. Util will participate if significant number of intervenors interested. Svc list encl. BAXTER, T. A. Shaw, Pittman, Potts & Trowbridge. BAXTER, T. A. Carolina Power & Light Co. 82/11/03. RUNKLE, J. D. Runkle, J. D. Runkle, J. D. Conservation Council of North Carolina. 3pp. 15976:112. 24X Fiche: 50-400, 82/11/03, 8211080096.
- B211090277** Objections to intervenor security experts in intervenor B21015 response to ASLB questions on procedural issues re proposed physical security plan contentions. Individuals do not have requisite qualifications w/ Certificate of Svc. TREBY, S. A. Hearing Branch 1. 82/11/05. Atomic Safety and Licensing Board Panel. 8pp. 16004:203. 24X Fiche: 50-400, 82/11/05, 8211090277.
- B2110010193** Addendum to B21015 response to ASLB questions adding encl resumes of proposed security experts. GREENBLATT, D. Eddleman, W. GREENBLATT, D. Greenblatt, D. 82/11/05. 12pp. 16022:001. 24X Fiche: 50-400, 82/11/05, 82110010193.
- B211150631** Advises that author will await util production of info on plant operating cost data & then file further discovery on capacity factor contention & operating costs. Certificate of Svc encl. EDDLEMAN, W. Eddleman, W. 82/11/08. KELLEY, J. L. BRIGHT, O. O. CARPENTER, J. H. Atomic Safety and Licensing Board Panel. 2pp. 16061:189. 24X Fiche: 50-400, 82/11/08, 8211150631.
- B211230507** Responds to B21102 ltr re licensing procedures. Recipient remains petitioner for intervention & will remain on svc list. LEWIS, D. Atomic Safety and Licensing Board Panel. 82/11/18. LOTCHIN, P. Affiliation Unknown. 19pp. 16184:240. 24X Fiche: 50-400, 82/11/18, 8211230507.
- 0. Inspection reports, IE Bulletins & correspondence**
- B210010331** Discusses systematic assessment of licensee performance (SALP) for Jul 1980-Dec 1981 & licensee comments. All future SALP repts will be based on new criteria delineated in FR notice of Mar 1982. O'REILLY, J. P. Region 2, Office of Director. 82/09/15. UTLEY, E. E. Carolina Power & Light Co. 4pp. 15572:316. 24X Fiche: 50-000, 82/09/15, 8210010331.
- B210010354** Forwards Systematic Assessment of Licensee Performance Repts 50-261/82-17, 50-324/82-15, 50-325/82-15, 50-400/82-14 & 50-401/82-14 for Jul 1980-Dec 1981. Evaluation will be discussed in Raleigh, NC on 820528. LEWIS, R. C. Division of Project & Resident Programs. 82/05/21. JONES, J. A. Carolina Power & Light Co. 2pp. 15572:320. 24X Fiche: 50-000, 82/09/15, 8210010331.
- B210010375** Systematic Assessment of Licensee Performance Repts 50-261/82-17, 50-324/82-15, 50-325/82-15, 50-400/82-14 & 50-401/82-14 for Jul 1980-Dec 1981. \* Region 2, Office of Director. 82/05/21. 41pp. 15572:322. 24X Fiche: 50-000, 82/09/15, 8210010331.
- B210010422** Forwards comments on systematic assessment of licensee performance for Jul 1980-Dec 1981. Assessment presents unbalanced view of util past safety performance unless addl explanation is supplemented. UTLEY, E. E. Carolina Power & Light Co. 82/07/28. O'REILLY, J. P. Region 2, Office of Director. 49pp. 15572:361. 24X Fiche: 50-000, 82/09/15, 8210010331.
- B210010439** Grants extension to 820730 for response to Systematic Assessment of Licensee Performance Repts 50-261/82-17, 50-324/82-15, 50-325/82-15, 50-400/82-14 & 50-401/82-14, per util 820609 request. LEWIS, R. C. Division of Project & Resident Programs. 82/06/10. JONES, J. A. Carolina Power & Light Co. 1p. 15573:048. 24X Fiche: 50-000, 82/09/15, 8210010331.

## DOCKETED ITEMS

- B210010454 Requests extension to 820730 to comment on Systematic Assessment of Licensee Performance Repts 50-241/82-17, 50-324/82-15, 50-325/82-15, 50-400/82-14 & 50-401/82-14 for Jul 1980-Dec 1981, per 820528 meeting.  
EURY, L. W. Carolina Power & Light Co. 82/06/09. O'REILLY, J. P. Region 2, Office of Director. 2pp. 15573:049. 24X  
Fiche: 50-000, 82/09/15, 8210010331.
- 8208190220 IE Info Notice 82-37, "Cracking in Upper Shell to Transition Cone Girth Weld of Steam Generator at Operating PWR." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/16. Consolidated Edison Co. of New York, Inc. 105pp. 15930:001. 24X  
Fiche: 50-000, 82/09/16, 8208190220.
- 8208190222 IE Info Notice 82-34, Revision I, "Welds in Main Control Panels." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/17. Consolidated Edison Co. of New York, Inc. 107pp. 15895:185. 24X  
Fiche: 50-000, 82/09/17, 8208190222.
- 8208190229 IE Info Notice 82-39, "Svc Degradation of Thick Wall Stainless Steel Recirculation Sys Piping at BWR Plant." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/21. Consolidated Edison Co. of New York, Inc. 86pp. 16017:098. 24X  
Fiche: 50-000, 82/09/21, 8208190229.
- 8208190223 IE Info Notice 82-38, "Change in Format & Distribution Sys for IE Bulletins, Circulars & Info Notices." Svc list encl.  
DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement. 82/09/22. Consolidated Edison Co. of New York, Inc. 110pp. 16018:021. 24X  
Fiche: 50-000, 82/09/22, 8208190223.
- 8208190232 IE Info Notice 82-40, "Deficiencies in Primary Containment Electrical Penetration Assemblies." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/22. Consolidated Edison Co. of New York, Inc. 112pp. 15930:019. 24X  
Fiche: 50-000, 82/09/22, 8208190232.
- 8211050219 Requests addl info re level measurement errors due to environ temp effects on level instrument ref legs based on review of IE Bulletin 79-21 response. Info requested within 2 wks.  
KERRIGAN, J. D. Licensing Branch 3. 82/09/23. JONES, J. A. Carolina Power & Light Co. 1p. 15949:328. 24X  
Fiche: 50-400, 82/09/23, 8211050219.
- 8211030438 Notification of 821102 meeting w/Util & BNHL in Raleigh, NC for Insp of main steam piping outside containment for confirmatory analysis.  
KADAMBI, N. P. Licensing Branch 3. 82/10/21. KERRIGAN, J. D. Licensing Branch 3. 3pp. 15940:087. 24X  
Fiche: 50-400, 82/10/21, 8211030438.
- 8211050311 Ack receipt of 821007 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-400/82-28 & 50-401/82-28.  
LEWIS, R. C. Division of Project & Resident Programs. 82/10/21. UTELEY, E. E. Carolina Power & Light Co. 1p. 16059:331. 24X  
Fiche: 50-400, 82/10/21, 8211050311.
- 8211150315 Responds to NRC 820907 ltr re violation noted in IE Insp Repts 50-400/82-28 & 50-401/82-28. Corrective actions: Insp of shipment of 800 conduit supports conducted & Deficiency & Disposition Rept 1050 issued.  
PARSONS, R. H. Carolina Power & Light Co. 82/10/07. O'REILLY, J. P. Region 2, Office of Director. 2pp. 16059:332. 24X  
Fiche: 50-400, 82/10/21, 8211150311.
- 8211150317 Forwards IE Insp Repts 50-400/82-28 & 50-401/82-28 on 820720-0820 & notice of violation.  
LEWIS, R. C. Division of Project & Resident Programs. 82/09/07. JONES, J. A. Carolina Power & Light Co. 2pp. 16059:334. 24X  
Fiche: 50-400, 82/10/21, 8211150311.
- 8211150320 Notice of violation from Insp on 820720-0820  
\* Division of Project & Resident Programs. 82/09/07. 16059:336. 24X  
Fiche: 50-400, 82/10/21, 8211150311.
- 8211150323 IE Insp Repts 50-400/82-28 & 50-401/82-28 on 820720-0820. Notice noted: failure to identify & correct welding on Seismic I electrical raceway.  
F. BURGER, C. W. Division of Project & Resident Programs. 8pp. 16059:337. 24X  
Fiche: 50-400, 82/10/21, 8211150311.
- Info Notice 82-41, "Failure of Safety/Relief Valves to Svc list encl.  
Division of Engineering & Quality Assurance. 82/10/22. Edison Co. of New York, Inc. 110pp. 15960:153. 24X  
0/22, 8208190239.
- 8208190248 IE Info Notice 82-43, "Deficiencies in LWR Air Filtration Ventilation Sys." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/11/14. Consolidated Edison Co. of New York, Inc. 111pp. 16171:213. 24X  
Fiche: 50-000, 82/11/16, 8208190248.
- 8208190253 IE Info Notice 82-45, "PWR Low Temp Overpressure Protection." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/11/14. Consolidated Edison Co. of New York, Inc. 93pp. 16232:240. 24X  
Fiche: 50-000, 82/11/19, 8208190253.
- R. Periodic operating reports & related correspondence
- 8211010109 Forwards quarterly seismic monitoring rept for Jul-Aug 1982  
ZIMMERMAN, S. R. Carolina Power & Light Co. 82/10/26. DENTON, H. H. Office of Nuclear Reactor Regulation, Director. 1p. 13060:061. 24X  
Fiche: 50-400, 82/10/26, 8211010109.
- 8211010113 Quarterly seismic monitoring rept for Jul-Sept 1982  
\* Carolina Power & Light Co. 82/10/26. 1p. 15868:062. 24X  
Fiche: 50-400, 82/10/26, 8211010109.
- S. Reportable occurrences, LERs & related correspondence
- 8211160262 Part 21 rept re potential defect in component of D5AW or for standby diesel generator. Problem exists w/engine piston skirt casting which could result in engine nonavailability.  
BOYER, R. E. Transamerica DeLaval, Inc. 82/10/28. Director's Office, Office of Inspection and Enforcement. 2pp. 16072:065. 24X  
Fiche: 50-000, 82/10/28, 8211160262.
- 8211080238 Third interim deficiency rept re defective valve spring diesel engines mfg by Transamerica DeLaval. Initially reported on 820828. Valve springs will be replaced. Also reportable per Part 21.  
PARSONS, R. H. Carolina Power & Light Co. 82/10/29. O'REILLY, J. P. Region 2, Office of Director. 4pp. 15992:305. 24X  
Fiche: 50-400, 82/10/29, 8211080238.
- 8211080259 Final deficiency rept re defective welds on 6.9 kV switchgear supplied by Siemens-Allis, Inc. Initially reported on 820331. Supplier requested to provide response describing QA program. Also reportable under Part 21.  
PARSONS, R. H. Carolina Power & Light Co. 82/10/29. O'REILLY, J. P. Region 2, Office of Director. 5pp. 15990:193. 24X  
Fiche: 50-400, 82/10/29, 8211080259.
- 8211220228 Interim deficiency rept re defective welding on main control board. Initially reported on 821014. Board will be reinspected w/revised criteria. Extension to provide reportability evaluation by 830401 requested. Also reportable per Part 21.  
PARSONS, R. H. Carolina Power & Light Co. 82/11/12. O'REILLY, J. P. Region 2, Office of Director. 1p. 16163:314. 24X  
Fiche: 50-400, 82/11/12, 8211220228.
- 8211220342 Interim deficiency rept re defective welds on 480-volt switchgear from Brown-Boveri. Initially reported on 821014. Extension until 830107 to submit reportability rept requested. Also reportable per Part 21.  
PARSONS, R. H. Carolina Power & Light Co. 82/11/12. O'REILLY, J. P. Region 2, Office of Director. 1p. 16165:162. 24X  
Fiche: 50-400, 82/11/12, 8211220342.
- V. Operator Examinations
- 8210130019 Generic Ltr 82-18 to all power reactor applicants & licensees re reactor operator & senior reactor operator requalification exams. Advises that exams begin at facility after 821001. Svc list encl.  
EISENHUT, D. O. Division of Licensing. 82/10/12. Consolidated Edison Co. of New York, Inc. 15pp. 16002:234. 24X  
Fiche: 50-000, 82/10/12, 8210130019.
- DOCKET 50-401 SHEARON HARRIS NUCLEAR POWER PLANT, UNIT 2
- A. Application/construction stage documents & correspondence
- 8211060683 Forwards request for addl info re response to NUREG-0737, Item II.B.1, "RCS Vents," addressed in FSAR TM App. Response requested by 830113. FSAR should be amended accordingly.  
KERRIGAN, J. D. Licensing Branch 3. 82/10/21. UTELEY, E. E. Carolina Power & Light Co. 7pp. 15972:226. 24X  
Fiche: 50-400, 82/10/21, 8211060683.



# DOCKETED ITEMS

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--8210010375 Systematic Assessment of Licensee Performance Repts 50-261/82-17, 50-324/82-15, 50-325/82-15, 50-400/82-14 & 50-401/82-14 for Jul 1980-Dec 1981. \* Region 2, Office of Director. 82/05/21. 41pp. 15572:322. 24X Fiche: 50-000, 82/05/21, 8210010331.

--8210010422 Forwards comments on systematic assessment of licensee performance for Jul 1980-Dec 1981. Assessment presents unbalanced view of util past safety performance unless add'l explanation is supplemented. UTLEY, E. E. Carolina Power & Light Co. 82/07/28. O'REILLY, J. P. Region 2, Office of Director. 49pp. 15572:361. 24X Fiche: 50-000, 82/07/28, 8210010331.

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8210070019 Generic Ltr 82-21 to all licensees & applicants of nuclear power reactors re Tech Specs for fire protection audits. Forwards guidance discussing general scope & describing elements to be included in audit. Bvc list encl. EISENHUT, D. Q. Division of Licensing. 82/10/06. Consolidated Edison Co. of New York, Inc. 19pp. 15993:330. 24X Fiche: 50-000, 82/10/06, 8210070019.

8210290108 Generic Ltr 82-23 to all licensees & applicants re inconsistency between requirements of 10CFR73.40(g) & 818 for performing audits of safeguards contingency plans (security plan). Bvc list encl. EISENHUT, D. Q. Division of Licensing. 82/10/30. Consolidated Edison Co. of New York, Inc. 8pp. 15993:319. 24X Fiche: 50-000, 82/10/30, 8210290108.

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8211020382 Reply to intervenor 821015 response to ASLB 820922 questions re qualified security expert. Intervenor failed to carry burden of demonstrating relevant expertise of any identified persons. Certificate of Bvc encl. BAXTER, T. A. Carolina Power & Light Co. BAXTER, T. A. Shaw, Pittman, Potts & Trowbridge. 82/10/28. Atomic Safety and Licensing Board Panel. 9pp. 15889:145. 24X Fiche: 50-400, 82/10/28, 8211020382.

8211040103 Responds to 820921 ltr. Commission has not taken action which applicant is awaiting before conducting control room design review. Meeting scheduled for 820809 canceled. Rights & responsibilities as party to proceeding delineated. BARTH, C. A. Hearing Branch 1. 82/11/01. WILSON, R. D. Wilson, R. 2pp. 15927:023. 24X Fiche: 50-400, 82/11/01, 8211040103.

8211040343 Motion for leave to file reply to objections by other parties to ASLB 820922 prehearing conference memorandum & order. BAXTER, T. A. Carolina Power & Light Co. BAXTER, T. A. Shaw, Pittman, Potts & Trowbridge. 82/11/02. Atomic Safety and Licensing Board Panel. 2pp. 15927:315. 24X Fiche: 50-400, 82/11/02, 8211040343.

--8211040346 Reply to objections by Chapel Hill Anti-Nuclear Group Effort, Conservation Council of NC & W Eddleman & R Wilson to ASLB 820922 prehearing conference memorandum & order. Certificate of Bvc encl. BAXTER, T. A. Carolina Power & Light Co. BAXTER, T. A. Shaw, Pittman, Potts & Trowbridge. 82/11/02. Atomic Safety and Licensing Board Panel. 10pp. 15927:317. 24X Fiche: 50-400, 82/11/02, 8211040343.

8211090376 Poses two questions on licensing procedure in areas of notification of intervenor re FES issuance date & mortality statistics. LOTCHIN, P. Affiliation Unknown. 82/11/02. KELLEY, J. L. Atomic Safety and Licensing Board Panel. 1p. 16008:345. 24X Fiche: 50-400, 82/11/02, 8211090376.

8211080096 Expresses interest in pursuing formulation of schedule & discovery. Util will participate if significant number of intervenors interested. Bvc list encl. BAXTER, T. A. Shaw, Pittman, Potts & Trowbridge. BAXTER, T. A. Carolina Power & Light Co. 82/11/03. RUNKLE, J. D. Runkle, J. D. Conservation Council of North Carolina. 3pp. 15976:112. 24X Fiche: 50-400, 82/11/03, 8211080096.

8211090277 Objections to intervenor security experts in intervenor 821015 response to ASLB questions on procedural issues re proposed physical security plan contentions. Individuals do not have requisite qualifications. W/Certificate of Bvc. TREBY, S. A. Hearing Branch 1. 82/11/05. Atomic Safety and Licensing Board Panel. 8pp. 16004:203. 24X Fiche: 50-400, 82/11/05, 8211090277.

8211100193 Addendum to 821015 response to ASLB questions adding enc resumes of proposed security experts. GREENBLATT, D. Eddleman, W. GREENBLATT, D. Greenblatt, D. 82/11/12pp. 16022:001. 24X Fiche: 50-400, 82/11/05, 8211100193.

8211150631 Advises that author will await util production of info on plant operating cost data & then file further discovery on capacity factor contention & operating costs. Certificate of Bvc encl. EDDLEMAN, W. Eddleman, W. 82/11/08. KELLEY, J. L., BRIGHT, G. O., CARPENTER, J. H. Atomic Safety and Licensing Board Panel. 2pp. 16061:189. 24X Fiche: 50-400, 82/11/08, 8211150631.

8211230507 Responds to 821102 ltr re licensing procedures. Recipient remains petitioner for intervention & will remain on svc list. LEWIS, D. Atomic Safety and Licensing Board Panel. 82/11/18. LOTCHIN, P. Affiliation Unknown. 17pp. 16184:240. 24X Fiche: 50-400, 82/11/18, 8211230507.

## H. Inspection reports, IE Bulletins & correspondence

8210010331 Discusses systematic assessment of licensee performance (SALP) for Jul 1980-Dec 1981 & licensee comments. All future SALP repts will be based on new criteria delineated in FR notice of Mar 1982. O'REILLY, J. P. Region 2, Office of Director. 82/09/15. UTLEY, E. E. Carolina Power & Light Co. App. 15572:316. 24X Fiche: 50-000, 82/09/15, 8210010331.

--8210010354 Forwards Systematic Assessment of Licensee Performance Repts 50-261/82-17, 50-324/82-15, 50-325/82-15, 50-400/82-14 & 50-401/82-14 for Jul 1980-Dec 1981. Evaluation will be discussed in Raleigh, NC on 820528. LEWIS, R. C. Division of Project & Resident Programs. 82/05/21. JONES, J. A. Carolina Power & Light Co. 2pp. 15572:320. 24X Fiche: 50-000, 82/05/21, 8210010331.

--8210010375 Systematic Assessment of Licensee Performance Repts 50-261/82-17, 50-324/82-15, 50-325/82-15, 50-400/82-14 & 50-401/82-14 for Jul 1980-Dec 1981. \* Region 2, Office of Director. 82/05/21. 41pp. 15572:322. 24X Fiche: 50-000, 82/05/21, 8210010331.

## DOCKETED ITEMS

- 8210010422 Forwards comments on systematic assessment of licensee performance for Jul 1980-Dec 1981. Assessment presents unbalanced view of util past safety performance unless addl explanation is supplemented.  
UTLEY, E. E. Carolina Power & Light Co. 82/07/28. O'REILLY, J. P. Region 2, Office of Director. 4pp. 15572:361. 24X  
Fiche: 50-000, 82/09/15, 8210010331.
- 8210010439 Grants extension to 820730 for response to Systematic Assessment of Licensee Performance Repts 50-261/82-17, 50-324/82-15, 50-325/82-15, 50-400/82-14 & 50-401/82-14, per util 820609 request.  
LEWIS, R. C. Division of Project & Resident Programs. 82/06/10. JONES, J. A. Carolina Power & Light Co. 1p. 15573:048. 24X  
Fiche: 50-000, 82/09/15, 8210010331.
- 8210010454 Requests extension to 820730 to comment on Systematic Assessment of Licensee Performance Repts 50-261/82-17, 50-324/82-15, 50-325/82-15, 50-400/82-14 & 50-401/82-14 for Jul 1980-Dec 1981, per 820628 meeting.  
EURY, L. W. Carolina Power & Light Co. 82/06/09. O'REILLY, J. P. Region 2, Office of Director. 2pp. 15573:049. 24X  
Fiche: 50-000, 82/09/15, 8210010331.
- 8208190220 IE Info Notice 82-37, "Cracking in Upper Shell to Transition Cone Girth Weld of Steam Generator at Operating PWR." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/16. Consolidated Edison Co. of New York, Inc. 105pp. 15930:001. 24X  
Fiche: 50-000, 82/09/16, 8208190220.
- 8208190222 IE Info Notice 82-34, Revision 1, "Welds in Main Control Panels." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/17. Consolidated Edison Co. of New York, Inc. 107pp. 15895:185. 24X  
Fiche: 50-000, 82/09/17, 8208190222.
- 8208190229 IE Info Notice 82-39, "Svc Degradation of Thick Wall Stainless Steel Recirculation Sys Piping at BWR Plant." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/21. Consolidated Edison Co. of New York, Inc. 86pp. 16017:098. 24X  
Fiche: 50-000, 82/09/21, 8208190229.
- 8208190223 IE Info Notice 82-38, "Change in Format & Distribution Sys for IE Bulletins, Circulars & Info Notices." Svc list encl.  
DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement. 82/09/22. Consolidated Edison Co. of New York, Inc. 110pp. 16018:021. 24X  
Fiche: 50-000, 82/09/22, 8208190223.
- 8211050219 Requests addl info re level measurement errors due to environ temp effects on level instrument ref legs based on review of IE Bulletin 79-21 response. Info requested within 2 wks.  
HERRIGAN, J. D. Licensing Branch 3. 82/09/23. JONES, J. A. Carolina Power & Light Co. 1p. 15949:328. 24X  
Fiche: 50-400, 82/09/23, 8211050219.
- 1030438 Notification of 821102 meeting w/util & BNHL in Raleigh, NC re insp of main steam piping outside containment for confirmatory analysis.  
ADAMS, J. N. P. Licensing Branch 3. 82/10/21. HERRIGAN, J. D. Licensing Branch 3. 3pp. 15940:087. 24X  
Fiche: 50-400, 82/10/21, 211030438.
- 150311 Ack receipt of 821007 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-400/82-28 & 50-401/82-28.  
JONES, R. C. Division of Project & Resident Programs. 82/10/21. O'REILLY, J. P. Carolina Power & Light Co. 1p. 16059:331. 24X  
Fiche: 50-400, 82/10/21, 8211150311.
- 8215 Responds to NRC 820907 ltr re violation noted in IE Insp Repts 50-400/82-28 & 50-401/82-28. Corrective actions: insp of 800 conduit supports conducted & deficiency & violation Rept 1050 issued.  
JONES, R. M. Carolina Power & Light Co. 82/10/07. O'REILLY, J. P. Office of Director. 2pp. 16059:332. 24X  
Fiche: 50-400, 82/10/21, 8211150311.
- Forwards IE Insp Repts 50-400/82-28 & 50-401/82-28 on notice of violation.  
JONES, R. M. Division of Project & Resident Programs. 82/09/07. Carolina Power & Light Co. 2pp. 16059:334. 24X  
Fiche: 50-400, 82/10/21, 8211150311.
- 8211150323 IE Insp Repts 50-400/82-28 & 50-401/82-28 on 820720-0820. Noncompliance noted: failure to identify & correct nonconforming welds on Seismic I electrical raceway.  
MAXWELL, G. F., BURGER, C. W. Division of Project & Resident Programs. 82/09/03. 8pp. 16059:337. 24X  
Fiche: 50-400, 82/10/21, 8211150311.
- 8208190239 IE Info Notice 82-41, "Failure of Safety/Relief Valves to Open at BWR." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/10/22. Consolidated Edison Co. of New York, Inc. 110pp. 15940:153. 24X  
Fiche: 50-000, 82/10/22, 8208190239.
- 8208190248 IE Info Notice 82-43, "Deficiencies in LWR Air Filtration/Ventilation Sys." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/11/16. Consolidated Edison Co. of New York, Inc. 111pp. 16171:233. 24X  
Fiche: 50-000, 82/11/16, 8208190248.
- 8208190253 IE Info Notice 82-45, "PWR Low Temp Overpressure Protection." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/11/19. Consolidated Edison Co. of New York, Inc. 93pp. 16232:298. 24X  
Fiche: 50-000, 82/11/19, 8208190253.
- R. Periodic operating reports & related correspondence
- 8211010107 Forwards quarterly seismic monitoring rept for Jul-Sept 1982.  
ZIMMERMAN, S. R. Carolina Power & Light Co. 82/10/26. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 1p. 15868:061. 24X  
Fiche: 50-400, 82/10/26, 8211010107.
- 8211010113 Quarterly seismic monitoring rept for Jul-Sept 1982.  
JONES, R. M. Carolina Power & Light Co. 82/10/26. 1p. 15868:062. 24X  
Fiche: 50-400, 82/10/26, 8211010107.
- S. Reportable occurrences, LERs & related correspondence
- 8211160262 Part 21 rept re potential defect in component of DSRV or D standby diesel generator. Problem exists w/engine piston skirt casting which could result in engine nonavailability.  
BOYER, R. E. Transamerica Delaval, Inc. 82/10/28. Director's Office, Office of Inspection and Enforcement. 2pp. 16092:068. 24X  
Fiche: 50-000, 82/10/28, 8211160262.
- 8211080238 Third interim deficiency rept re defective valve springs on diesel engines mfg by Transamerica Delaval. Initially reported on 820828. Valve springs will be replaced. Also reportable per Part 21.  
PARSONS, R. M. Carolina Power & Light Co. 82/10/29. O'REILLY, J. P. Region 2, Office of Director. 4pp. 15992:305. 24X  
Fiche: 50-400, 82/10/29, 8211080238.
- 8211220228 Interim deficiency rept re defective welding on main control board. Initially reported on 821014. Board will be reinspected w/revised criteria. Extension to provide reportability requested by 830401 requested. Also reportable per Part 21.  
PARSONS, R. M. Carolina Power & Light Co. 82/11/12. O'REILLY, J. P. Region 2, Office of Director. 1p. 16163:314. 24X  
Fiche: 50-400, 82/11/12, 8211220228.
- 8211220342 Interim deficiency rept re defective welds on 480-volt switchgear from Brown-Boveri. Initially reported on 821014. Extension until 830107 to submit reportability rept requested. Also reportable per Part 21.  
PARSONS, R. M. Carolina Power & Light Co. 82/11/12. O'REILLY, J. P. Region 2, Office of Director. 1p. 16165:162. 24X  
Fiche: 50-400, 82/11/12, 8211220342.
- V. Operator Examinations
- 8210130019 Generic Ltr 82-18 to all power reactor applicants & licensees re reactor operator & senior reactor operator requalification exams. Advises that exams begin at facility after 821001. Svc list encl.  
EISENHUT, D. O. Division of Licensing. 82/10/12. Consolidated Edison Co. of New York, Inc. 15pp. 16002:234. 24X  
Fiche: 50-000, 82/10/12, 8210130019.
- DOCKET 50-404 NORTH ANNA POWER STATION, UNIT 3
- A. Application/construction stage documents & correspondence
- 8211150155 Summarizes 820908 meeting w/util & consultants in Region 2 re results of review of util nuclear operation mgt by GE.  
O'REILLY, J. P. Region 2, Office of Director. 82/10/08. LEASBURG, R. H. Virginia Electric & Power Co. 2pp. 16056:182. 24X  
Fiche: 50-000, 82/10/08, 8211150155.

# DOCKETED ITEMS

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6211220012 Provides daily highlight for 821115. Applicant announced cancellation of unit.  
ADENSAM, E. O. Licensing Branch 4. 82/11/15. DENTON, H., CASE, E., EISENHUT, D. NRC - No Detailed Affiliation Given. 1p. 16198:362. 24X Fiche: 50-404, 82/11/15, 8211220012.

6211290329 Withdraws request for review of QA program - const phase, as project has been canceled.  
BAUM, E. A. Virginia Electric & Power Co. 82/11/22. HAAS, H. P. Quality Assurance Branch. 1p. 16221:165. 24X Fiche: 50-404, 82/11/22, 8211290329.

## S. Reportable occurrences, LERs & related correspondence

6211220424 PNO-11-82-125 on 821115, util announced cancellation of const of facility due to huge increases in estimated costs. Facility is 8X complete.  
JULIAN, C. A., DANCE, H. C. Region 2, Office of Director. 82/11/15. 1p. 16160:026. 24X Fiche: 50-404, 82/11/15, 8211220424.

## DOCKET 50-406 TUSKEGEE INST. RESEARCH REACTOR

### P. Operating license stage documents & correspondence

6210070015 Generic Ltr 82-19 to research & test reactor licensees re submittal of copies of documents to NRC. Clarifies number of copies of certain documents to be submitted to NRC. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/10/05. Michigan, Univ. of. 10pp. 15960:140. 24X Fiche: 50-000, 82/10/05, 8210070015.

## DOCKET 50-407 UNIV. OF UTAH RESEARCH REACTOR

### F. Security, medical, emergency & fire protection plans

6211240036 Releases public version of emergency plan.  
FELTON, J. M. Division of Rules and Records. 82/11/17. Document Management Branch. 1p. 16232:077. 24X Fiche: 50-072, 82/11/17, 8211240036.

6211240042 Public version of emergency plan.  
SANDQUIST, G. M. Utah, Univ. of. UTEC ME 82-100. 82/11/01. 22pp. 16232:078. 24X Fiche: 50-072, 82/11/17, 8211240036.

### P. Operating license stage documents & correspondence

6210070015 Generic Ltr 82-19 to research & test reactor licensees re submittal of copies of documents to NRC. Clarifies number of copies of certain documents to be submitted to NRC. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/10/05. Michigan, Univ. of. 10pp. 15960:140. 24X Fiche: 50-000, 82/10/05, 8210070015.

## DOCKET 50-409 LA CROSSE BOILING WATER REACTOR

### F. Security, medical, emergency & fire protection plans

6211010081 Responds to NRC 820521 confirmatory action ltr re immediate corrective actions for significant insp findings on shift augmentation resulting from NRC emergency preparedness insp. Table re emergency response capabilities encl.  
LINDER, F. Dairyland Power Cooperative. 82/06/15. KEPLER, J. G. Region 3, Office of Director. 7pp. 15867:268. 24X Fiche: 50-409, 82/06/15, 8211010081.

6211010146 Submits status rept of deficiencies noted in IE Emergency Preparedness Appraisal Rept 50-409/81-13 on 820510-14. Emergency plan Table 4.1 re emergency response capabilities revised.  
LINDER, F. Dairyland Power Cooperative. 82/08/23. KEPLER, J. G. Region 3, Office of Director. 3pp. 15867:204. 24X Fiche: 50-409, 82/08/23, 8211010146.

6210040068 Generic Ltr 82-17 to all power reactor licensees & applicants & holders of CPs re inconsistency between requirements of 10CFR50.54(t) & STS for performing audits of emergency preparedness programs. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/10/01. Consolidated Edison Co. of New York, Inc. 11pp. 16002:288. 24X Fiche: 50-000, 82/10/01, 8210040068.

6210070019 Generic Ltr 82-21 to all licensees & applicants of nuclear power reactors re Tech Specs for fire protection audits. Forwards guidance discussing general scope & describing elements to be included in audit. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/10/06. Consolidated Edison Co. of New York, Inc. 19pp. 15993:338. 24X Fiche: 50-000, 82/10/06, 8210070019.

6211010079 Forwards FEMA 820526 ltr & associated final exercise evaluation on 811021 offsite emergency preparedness exercise. Deficiencies re offsite emergency response plans for area around facility should be addressed.  
HIND, J. A. Division of Emergency Preparedness & Operational Support. 82/10/25. LINDER, F. W. Dairyland Power Cooperative. 1p. 15875:277. 24X Fiche: 50-409, 82/10/25, 8211010079.

6211020566 Notifies that technical support ctr/emergency operations facility data transmission sys will not be operational by Oct 1982 due to supplier delay in sending needed equipment & inoperability of new parts.  
LINDER, F. Dairyland Power Cooperative. 82/10/28. EISENHUT, D. G. Division of Licensing. 1p. 15887:181. 24X Fiche: 50-409, 82/10/28, 8211020566.

6211020580 Application to amend License DPR-45, revising Tech Specs re frequency of emergency preparedness program audits.  
TAYLOR, J. W. Dairyland Power Cooperative. 82/10/29. CRUTCHFIELD, D. D. Operating Reactors Branch 5. 4pp. 15888:142. 24X Fiche: 50-409, 82/10/29, 8211020580.

6211020587 Proposed Tech Spec changes re frequency of emergency preparedness program audits.  
\* Dairyland Power Cooperative. 82/10/29. 7pp. 15888:146. 24X Fiche: 50-409, 82/10/29, 8211020580.

6211040379 Generic Ltr 82-25 to all power reactor licensees re integrated IAEA exercise for physical inventory at LWRs. Any commitment to participate in exercise is voluntary & any bill that participants will be reimbursed. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/11/03. Consolidated Edison Co. of New York, Inc. 11pp. 16019:004. 24X Fiche: 50-000, 82/11/03, 8211040379.

6211150470 Ack receipt of 821011 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-409/82-11.  
HIND, J. A. Division of Emergency Preparedness & Operational Support. 82/11/10. LINDER, F. W. Dairyland Power Cooperative. 3pp. 16057:258. 24X Fiche: 50-409, 82/11/10, 8211150470.

6211150476 Responds to NRC 820915 ltr re violations noted in IE Insp Rept 50-409/82-11. Corrective actions: data acquisition sys installed & operated during Oct 1982 in technical support ctr & emergency operations facility.  
LINDER, F. Dairyland Power Cooperative. 82/10/11. HIND, J. A. Division of Emergency Preparedness & Operational Support. 9pp. 16057:261. 24X Fiche: 50-409, 82/11/10, 8211150470.

6211220208 Forwards payment to cover amend fee per 821029 application re emergency preparedness program audits.  
LINDER, F. Dairyland Power Cooperative. 82/11/12. MILLER, W. D. License Fee Management Branch. 1p. 16164:131. 24X Fiche: 50-409, 82/11/12, 8211220208.

### P. Operating license stage documents & correspondence

6209210027 Generic Ltr 82-16 to all PWR licensees re NUREG-0737 Tech Specs. Requests review of Tech Specs to determine consistency w/guidance provided. For items w/deviations, amend to license required. W/o stated encls. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/09/20. Consolidated Edison Co. of New York, Inc. 15pp. 15930:140. 24X Fiche: 50-000, 82/09/20, 8209210027.

6211030163 Forwards 820909 ltrs re SEP Phase III for distribution.  
SMITH, H. Operating Reactors Branch 5. 82/09/29. Operating Reactors Branch 5. 1p. 15935:101. 24X Fiche: 50-010, 82/09/29, 8211030163.

6209280341 Requests comments on proposed scope of SEP Phase III as reflected in encl topic definitions.  
EISENHUT, D. G. Division of Licensing. 82/09/09. EDWARDS, D. Atomic Industrial Forum. 78pp. 15935:102. 24X Fiche: 50-010, 82/09/29, 8211030163.

6209280353 Requests comments on proposed scope of Phase III program as reflected in encl topic definitions.  
EISENHUT, D. G. Division of Licensing. 82/09/09. KACICH, R. BEI Owners Group. 77pp. 15935:180. 24X Fiche: 50-010, 82/09/29, 8211030163.

6211170034 Addl response to FOIA request for documents re preimplementation review of NUREG-0737, item II.F.2 on detection of inadequate core cooling. Forwards documents listed in App B.  
FELTON, J. M. Division of Rules and Records. 82/10/08. CONNOR, L. Doc-Search Associates. 2pp. 16130:029. 24X Fiche: 50-409, 82/10/08, 8211170034.

## DOCKETED ITEMS

- 8211170045 Comments on Westinghouse, C-E, B&W & GE owners group responses to NUREG-0578, Short-Term Lessons Learned Item 2.1.3(b) concerning unambiguous indication of inadequate core cooling. Recommendations for followup action provided. HOLLAND, O. M. Safety Program Evaluation Branch. 82/10/08. PHILLIPS, L. Core Performance Branch. 7pp. 16130:032. 24X  
Fiche: 50-000, 82/10/08, 8211170045.
- 8211040480 Forwards set of evaluations for each SEP topic referenced in draft SEP rept (NUREG-0822). SMITH, H. Operating Reactors Branch 5. 82/10/12. Public Document Branch. 1p. 15956:001. 24X Fiche: 50-000, 82/10/12, 8211040480.
- 8211040494 Forwards recommended ground response spectra (5% damping), establishing ground motion acceleration values for structural re-evaluation of seismic loads for eastern SEP sites. CRUTCHFIELD, D. Operating Reactors Branch 5. 81/06/08. Jersey Central Power & Light Co. 2pp. 15956:081. 24X  
Fiche: 50-000, 82/10/12, 8211040490.
- 8210260088 Generic Ltr 82-20 to all power reactor licensees, permit holders & applicants for CP re guidance for implementing SRP rule. Forwards NUREG-0906 NUREG to be used as interim measure until Reg Guide 1.70 revised. Svc list encl. EISENHUT, D. G. Division of Licensing. 82/10/26. Consolidated Edison Co. of New York, Inc. 9pp. 14793:295. 24X  
Fiche: 50-000, 82/10/26, 8210260088.
- 8210270030 Generic Ltr 82-22 to all PWR licensees re Congressional request for info concerning steam generator tube integrity. Forwards Congressman EJ Markey 821019 questions re steam generator tube integrity. Svc list encl. EISENHUT, D. G. Division of Licensing. 82/10/26. Consolidated Edison Co. of New York, Inc. 10pp. 16099:332. 24X  
Fiche: 50-000, 82/10/26, 8210270030.
- 8211030101 Forwards safety evaluation for SEP Topic IX-5, "Ventilation Sys." Evaluation based on Franklin Research Ctr technical evaluation rept & B20309 topic assessment. CRUTCHFIELD, D. Operating Reactors Branch 5. 82/10/28. LINDER, F. Dairyland Power Cooperative. 8pp. 15906:327. 24X  
Fiche: 50-409, 82/10/28, 8211030101.
- 8208180111 "Review of Design & Operation of Ventilation Sys for B&P Plants (SEP, IX-5)." HERRICK, R. C. Franklin Institute/Franklin Research Center. TER-C5257-417. 82/08/13. BROWN, S. NRC - No Detailed Affiliation Given. 25pp. 15906:335. 24X Fiche: 50-409, 82/10/28, 8211030101.
- 8211020580 Application to amend License DPR-45, revising Tech Specs re frequency of emergency preparedness program audits. TAYLOR, J. H. Dairyland Power Cooperative. 82/10/29. CRUTCHFIELD, D. Operating Reactors Branch 5. 4pp. 15888:142. 24X  
Fiche: 50-409, 82/10/29, 8211020580.
- 8211020587 Proposed Tech Spec changes re frequency of emergency preparedness program audits. Dairyland Power Cooperative. 82/10/29. 7pp. 15888:146. 24X  
Fiche: 50-409, 82/10/29, 8211020580.
- 11030093 Forwards revised safety evaluation on sys aspects of SEP Topic XV-19, "LOCA Resulting From Spectrum of Postulated Piping Breaks within RCPB." Safety evaluation revised due to recent design change in ECCS. Conclusion unchanged. CRUTCHFIELD, D. Operating Reactors Branch 5. 82/10/29. LINDER, F. Dairyland Power Cooperative. 6pp. 15911:348. 24X  
Fiche: 50-409, 82/10/29, 8211030093.
- 1150454 Forwards safety evaluation of SEP Topic III-5, A, "Effects of Pipe Break on Structures, Sys & Components Inside Containment." Plant adequately protected from effects of pipe breaks pending resolution of listed issues. CRUTCHFIELD, D. Operating Reactors Branch 5. 82/11/08. LINDER, F. Dairyland Power Cooperative. 16pp. 16057:333. 24X  
Fiche: 50-409, 82/11/08, 8211150454.
- 1150466 "Estimation of Stress Intensity Factors & Crack Opening Area of Circumferential & Longitudinal Through-Crack in Pipe." ADA, H., PARIS, P. Del Research Corp. FIN A-6458. 82/11/08. NRC - No Detailed Affiliation Given. 10pp. 16057:349. 24X  
Fiche: 50-409, 82/11/08, 8211150454.
- 0047 Generic Ltr 82-26 to power reactor licensees (except Fort St Vn) re NUREG-0744, Revision 1, "Pressure Vessel Material Toughness." Forwards NUREG-0744, Revision 1, W/o Svc list encl. EISENHUT, D. G. Division of Licensing. 82/11/12. Consolidated Edison Co. of New York, Inc. 52pp. 16232:212. 24X  
Fiche: 50-000, 82/11/12, 8211160047.
- 8211220208 Forwards payment to cover amend fee per 821029 application re emergency preparedness program audits. LINDER, F. Dairyland Power Cooperative. 82/11/12. MILLER, W. D. License Fee Management Branch. 1p. 16164:131. 24X  
Fiche: 50-409, 82/11/12, 8211220208.
- 8211190208 Notifies that util will further postpone increased min util staffing due to proposed status of rule on licensed operator implemented within 60 days of final rule. LINDER, F. Dairyland Power Cooperative. 82/11/15. CRUTCHFIELD, D. Operating Reactors Branch 5. 1p. 16150:362. 24X  
Fiche: 50-409, 82/11/15, 8211190208.
- 8211220099 Informs that ECCS design for automatic restart of HPCS bypass on low reactor water level signal acceptable per NUREG-0737, Item II.K.3.21. Automatic restart of LPCS pumps following initiation of low pressure ECCS not required. CRUTCHFIELD, D. Operating Reactors Branch 5. 82/11/16. LINDER, F. Dairyland Power Cooperative. 2pp. 16163:359. 24X  
Fiche: 50-409, 82/11/16, 8211220099.
- 8211240294 Forwards summary of unresolved differences based on SEP topic review. Response re proposal to resolve differences requested by 830131. CRUTCHFIELD, D. Operating Reactors Branch 5. 82/11/19. LINDER, F. Dairyland Power Cooperative. 36pp. 16206:087. 24X  
Fiche: 50-409, 82/11/19, 8211240294.
- 8211290631 Forwards draft safety evaluation for SEP Topics III-6 re seismic design considerations & III-11 re component integrity. Util analyses unacceptable. Conclusions may be revised if new info presented in util seismic repts. CRUTCHFIELD, D. Operating Reactors Branch 5. 82/11/19. LINDER, F. Dairyland Power Cooperative. 372pp. 16224:281. 24X  
Fiche: 50-409, 82/11/19, 8211290631.
- 8211240374 Forwards draft evaluation of SEP Topics III-1, "Classification of Structures, Sys & Components" & VII-3, "Sys Required for Safe Shutdown" & revised contractor technical evaluation of facility. CRUTCHFIELD, D. Operating Reactors Branch 5. 82/11/22. LINDER, F. Dairyland Power Cooperative. 2pp. 16205:311. 24X  
Fiche: 50-409, 82/11/22, 8211240374.
- 8211300384 Forwards safety evaluation of util response to NUREG-0737, Item I.A.2.1.A, "Upgrading of Reactor Operator & Senior Reactor Operator Training" & Item II.B.4, "Training for Mitigating Core Damage." CRUTCHFIELD, D. Operating Reactors Branch 5. 82/11/24. LINDER, F. Dairyland Power Cooperative. 4pp. 24X Fiche: 50-409, 82/11/24, 8211300384.
- 8207080450 "Improvements in Training & Requalification Programs as Required by TMI Action Items I.A.2.1 & II.B.4," technical evaluation rept. Science Applications, Inc. NRC-03-82-096. SAI-186-029-33. 82/07/01. NRC - No Detailed Affiliation Given. 14pp. 16242:176. 24X Fiche: 50-409, 82/11/24, 8211300384.
- Q. Inspection reports, IE Bulletins & correspondence
- 8211010081 Responds to NRC 820521 confirmatory action ltr re immediate corrective actions for significant insp findings on shift augmentation resulting from NRC emergency preparedness insp. Table re emergency response capabilities encl. LINDER, F. Dairyland Power Cooperative. 82/06/15. KEPPLER, J. O. Region 3, Office of Director. 7pp. 15867:268. 24X  
Fiche: 50-409, 82/06/15, 8211010081.
- 8211010146 Submits status rept of deficiencies noted in IE Emergency Preparedness Appraisal Rept 50-409/81-13 on 820510-14. Emergency plan Table 4.1 re emergency response capabilities revised. LINDER, F. Dairyland Power Cooperative. 82/08/23. KEPPLER, J. O. Region 3, Office of Director. 3pp. 15867:204. 24X  
Fiche: 50-409, 82/08/23, 8211010146.
- 8208190220 IE Info Notice 82-37, "Cracking in Upper Shell to Transition Cone Girth Weld of Steam Generator at Operating PWR." Svc list encl. JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/16. Consolidated Edison Co. of New York, Inc. 105pp. 15930:001. 24X  
Fiche: 50-000, 82/09/16, 8208190220.
- 8208190222 IE Info Notice 82-34, Revision 1, "Welds in Main Control Panels." Svc list encl. JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/17. Consolidated Edison Co. of New York, Inc. 107pp. 15895:185. 24X  
Fiche: 50-000, 82/09/17, 8208190222.

# DOCKETED ITEMS

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020190229 IE Info Notice 02-39, "Bvz Degradation of Thick Wall Stainless Steel Circulation Bys Piping at DPM Plant." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 02/09/21. Consolidated Edison Co. of New York, Inc. 11pp. 16017:09B. 24X Fiche: 50-000, 02/09/21, 020190229

020190231 IE Info Notice 02-300, "Change in Format & Distribution Bys for IE Bulletins, Circulars & Info Notices." Svc list encl.  
DEVOUNO, R.C. Director's Office, Office of Inspection and Enforcement. 02/09/22. Consolidated Edison Co. of New York, Inc. 10pp. 16010:021. 24X Fiche: 50-000, 02/09/22, 020190231

020190232 IE Info Notice 02-40, "Deficiencies in Primary Containment Electrical Penetration Assemblies." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 02/09/22. Consolidated Edison Co. of New York, Inc. 112pp. 15930:019. 24X Fiche: 50-000, 02/09/22, 020190232

020190239 IE Info Notice 02-41, "Failure of Safety/Relief Valves to Open at DPM." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 02/10/23. Consolidated Edison Co. of New York, Inc. 110pp. 15960:15E. 24X Fiche: 50-000, 02/10/23, 020190239

211080231 Act receipt of 021025 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-409/02-14.  
KEPPLER, J.O. Region 3, Office of Director. 02/11/05. LINDER, F. Dairyland Power Cooperative. 1p. 15970:214. 24X Fiche: 50-409, 02/11/05, 0211080231

0211080235 Responds to NRC 020924 ltr re violations noted in IE Insp Rept 50-409/02-14. Corrective actions: radiactive mail shipments will have ten separate radiation surveys conducted w/out independent radiation survey instruments.  
LINDER, F. Dairyland Power Cooperative. 02/10/21. KEPPLER, J.O. Region 3, Office of Director. 2pp. 15970:115. 24X Fiche: 50-409, 02/11/05, 0211080235

211150470 Act receipt of 021011 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-409/02-11.  
HIND, J.A. Division of Emergency Preparedness & Operational Support. 02/11/10. LINDER, F. M. Dairyland Power Cooperative. 3pp. 16057:250. 24X Fiche: 50-409, 02/11/10, 021150470

021150476 Responds to NRC 020915 ltr re violations noted in IE Insp Rept 50-409/02-11. Corrective actions: data acquisition sys installed & operated during 1st 1982 in technical support ctr & emergency operations facility.  
LINDER, F. Dairyland Power Cooperative. 02/10/11. HIND, J.A. Division of Emergency Preparedness & Operational Support. 9pp. 16057:261. 24X Fiche: 50-409, 02/11/10, 021150476

02190248 IE Info Notice 02-43, "Deficiencies in LWR Air Filtration/Ventilation Bys." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 02/11/16. Consolidated Edison Co. of New York, Inc. 11pp. 16171:233. 24X Fiche: 50-000, 02/11/16, 020190248

02190253 IE Info Notice 02-45, "PWR Low Temp Overpressure Protection." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 02/11/19. Consolidated Edison Co. of New York, Inc. 93pp. 16232:29B. 24X Fiche: 50-000, 02/11/19, 020190253

## Periodic operating reports & related correspondence

021030180 Forwards monthly operating rept for Nov 1981.  
LINDER, F. Dairyland Power Cooperative. 01/12/10. Office of Management and Program Analysis. 1p. 15909:177. 24X Fiche: 50-409, 01/12/10, 021030180

021030182 Monthly operating rept for Nov 1981. Narrative summary encl.  
GOODMAN, L.B. Dairyland Power Cooperative. 01/12/10. 10pp. 15909:178. 24X Fiche: 50-409, 01/12/10, 021030182

021020547 Forwards monthly operating rept for Dec 1981.  
LINDER, F. Dairyland Power Cooperative. 02/01/06. Office of Management and Program Analysis. 1p. 15888:264. 24X Fiche: 50-409, 02/01/06, 0211020547

021020553 Monthly operating rept for Dec 1981. Refueling info encl.  
GOODMAN, L.B. Dairyland Power Cooperative. 02/01/05. 10pp. 15888:265. 24X Fiche: 50-409, 02/01/06, 0211020547

021020285 Forwards monthly operating rept for Aug 1982.  
LINDER, F. Dairyland Power Cooperative. 02/09/09. Office of Resource Management, Director. 1p. 15886:250. 24X Fiche: 50-409, 02/09/09, 0211020285

--0211020209 Monthly operating rept for Aug 1982.  
GOODMAN, L.B. Dairyland Power Cooperative. 02/09/09. 9pp. 15886:251. 24X Fiche: 50-409, 02/09/09, 0211020285

021110149 Forwards monthly operating rept for Sept 1982.  
LINDER, F. Dairyland Power Cooperative. 02/10/07. Office of Resource Management, Director. 1p. 16037:03B. 24X Fiche: 50-409, 02/10/07, 021110149

--021110153 Monthly operating rept for Sept 1982.  
GOODMAN, L.B. Dairyland Power Cooperative. 02/10/04. 9pp. 16037:039. 24X Fiche: 50-409, 02/10/07, 021110149

## G. Reportable occurrences, LERs & related correspondence

0211060196 Forwards LER 02-019/03L-0. Detailed event analysis submitted.  
LINDER, F. Dairyland Power Cooperative. 02/10/27. KEPPLER, J.O. Region 3, Office of Director. 2pp. 15951:171. 24X Fiche: 50-409, 02/10/27, 0211060196

--0211060206 LER 02-019/03L-0: on 020927, water level safety channels 1 & 2 found approx 5 inches below actual reactor water level. Caused by drifting of new EQ transmitters, Model N-E130. HANT-CHL during break-in period. Channels 1 & 2 recalibr.  
GOODMAN, L.B. Dairyland Power Cooperative. 02/10/27. Region 3, Office of Director. 1p. 15951:173. 24X Fiche: 50-409, 02/10/27, 0211060196

0211060008 Forwards LER 02-019/03L-0 & updated LER 01-010/01X-1. Detailed event analysis submitted.  
LINDER, F. Dairyland Power Cooperative. 02/10/28. KEPPLER, J.O. Region 3, Office of Director. 2pp. 15950:065. 24X Fiche: 50-409, 02/10/28, 0211060008

--0211060012 Updated LER 01-010/01X-1: on 010923, mechanical interlock inoperable for 4-h preventing containment bldg personnel airlock doors from opening simultaneously. Caused by worn interior door actuating mechanism. Doors overhauled.  
GOODMAN, L.B. Dairyland Power Cooperative. 02/10/28. Region 3, Office of Director. 1p. 15950:068. 24X Fiche: 50-409, 02/10/28, 0211060008

--0211060016 LER 02-019/03L-0: on 021001, mechanical interlock inoperable for 4-h preventing containment bldg personnel airlock doors from opening simultaneously. Caused by interior door gear keys almost sheared. Keys replaced & linkage adjusted.  
GOODMAN, L.B. Dairyland Power Cooperative. 02/10/28. Region 3, Office of Director. 2pp. 15950:069. 24X Fiche: 50-409, 02/10/28, 0211060008

0211060038 Forwards followup LER 02-013/03X-1. Detailed event analysis submitted.  
LINDER, F. Dairyland Power Cooperative. 02/10/28. KEPPLER, J.O. Region 3, Office of Director. 3pp. 15950:360. 24X Fiche: 50-409, 02/10/28, 0211060038

--0211060044 Followup LER 02-013/03X-1: on 020603, stagnant water entered vessel. Primary coolant corrosion & chloride content exceeded limits. Caused by performance of surveillance test on high pressure svc water check valve 53-26-004.  
GOODMAN, L.B. Dairyland Power Cooperative. 02/10/28. Region 3, Office of Director. 1p. 15950:363. 24X Fiche: 50-409, 02/10/28, 0211060038

## V. Operator Examinations

0210130019 Generic Ltr 02-18 to all power reactor applicants & licensees re reactor operator & senior reactor operator requalification exams. Advises that exams begin at facility after 021001. Svc list encl.  
EISENHUT, D.O. Division of Licensing. 02/10/12. Consolidated Edison Co. of New York, Inc. 15pp. 16002:234. 24X Fiche: 50-000, 02/10/12, 0210130019

## DOCKET 50-410 NINE MILE POINT NUCLEAR STATION, UNIT 2

### A. Application/construction stage documents & correspondence

0210260088 Generic Ltr 02-20 to all power reactor licensees, permit holders & applicants for CP re guidance for implementing SRP rule. Forwards NUREG-0906 NUREG to be used as interim measure until Reg Guide 1.70 revised. Svc list encl.  
EISENHUT, D.O. Division of Licensing. 02/10/26. Consolidated Edison Co. of New York, Inc. 9pp. 15993:295. 24X Fiche: 50-000, 02/10/26, 0210260088

## DOCKETED ITEMS

8211080059 Generic Ltr 82-24 to BWR applicants w/MARK II or III containment (except HPPSS 2) re safety/relief valve quencher loads evaluation. Forwards NUREG-0802. Svc list encl. W/o encl. EISENHUT, D. G. Division of Licensing. 82/11/04. Long Island Lighting Co. 5pp. 16053:192. 24X Fiche: 50-000, 82/11/04, 8211080059.

#### F. Security, medical, emergency & fire protection plans

8210040068 Generic Ltr 82-17 to all power reactor licensees & applicants & holders of CPs re inconsistency between requirements of 10CFR50.54(i) & STS for performing audits of emergency preparedness programs. Svc list encl. EISENHUT, D. G. Division of Licensing. 82/10/01. Consolidated Edison Co. of New York, Inc. 11pp. 16002:288. 24X Fiche: 50-000, 82/10/01, 8210040068.

8210070019 Generic Ltr 82-21 to all licensees & applicants of nuclear power reactors re Tech Specs for fire protection audits. Forwards guidance discussing general scope & describing elements to be included in audit. Svc list encl. EISENHUT, D. G. Division of Licensing. 82/10/06. Consolidated Edison Co. of New York, Inc. 19pp. 15993:338. 24X Fiche: 50-000, 82/10/06, 8210070019.

8210290108 Generic Ltr 82-23 to all licensees & applicants re inconsistency between requirements of 10CFR73.40(g) & STS for performing audits of safeguards contingency plans (security plan). Svc list encl. EISENHUT, D. G. Division of Licensing. 82/10/30. Consolidated Edison Co. of New York, Inc. 8pp. 15993:319. 24X Fiche: 50-000, 82/10/30, 8210290108.

#### G. Inspection reports, IE Bulletins & correspondence

8208190220 IE Info Notice 82-37, "Cracking in Upper Shell to Transition Cone Girth Weld of Steam Generator at Operating PWR." Svc list encl. JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/16. Consolidated Edison Co. of New York, Inc. 105pp. 15930:001. 24X Fiche: 50-000, 82/09/16, 8208190220.

8208190222 IE Info Notice 82-34, Revision 1, "Welds in Main Control Panels." Svc list encl. JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/17. Consolidated Edison Co. of New York, Inc. 107pp. 15095:185. 24X Fiche: 50-000, 82/09/17, 8208190222.

8208190229 IE Info Notice 82-39, "Svc Degradation of Thick Wall Stainless Steel Recirculation Sys Piping at BWR Plant." Svc list encl. JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/21. Consolidated Edison Co. of New York, Inc. 86pp. 16017:098. 24X Fiche: 50-000, 82/09/21, 8208190229.

8208190223 IE Info Notice 82-38, "Change in Format & Distribution Sys for IE Bulletins, Circulars & Info Notices." Svc list encl. DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement. 82/09/22. Consolidated Edison Co. of New York, Inc. 110pp. 16018:021. 24X Fiche: 50-000, 82/09/22, 8208190223.

8208190232 IE Info Notice 82-40, "Deficiencies in Primary Containment Electrical Penetration Assemblies." Svc list encl. JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/22. Consolidated Edison Co. of New York, Inc. 112pp. 15930:019. 24X 12/09/22, 8208190232.

8211020244 Ack receipt of 821004 & 14 ltrs informing NRC of steps to correct violations noted in IE Insp Rept 50-410/82-08. STAROSTECKI, R. Division of Project & Resident Programs. 82/10/28. RHODE, O. K. Niagara Mohawk Power Corp. 1p. 15881:210. 24X Fiche: 50-410, 82/10/28, 8211020244.

--8211020249 Responds to NRC 820701 ltr re violations noted in IE Insp Rept 50-410/82-08. Corrective actions: welding per qualified procedures commenced; tack welds & weld end preparations removed & replaced & Grinnell QA/QC procedures investigated. MANGAN, C. V. Niagara Mohawk Power Corp. 82/10/04. STAROSTECKI, R. Division of Project & Resident Programs. 4pp. 15881:211. 24X Fiche: 50-410, 82/10/28, 8211020244.

--8211020257 Revised response to NRC 820701 ltr re violations noted in Insp Rept 50-410/82-08. Submittal includes Oath of Affirmation. MANGAN, C. V. Niagara Mohawk Power Corp. 82/10/14. STAROSTECKI, R. Division of Project & Resident Programs. 5pp. 15881:215. 24X Fiche: 50-410, 82/10/28, 8211020244.

8211120435 Forwards IE Enforcement Conference Rept 50-410/82-13 in 821020. No noncompliance noted. STAROSTECKI, R. Division of Project & Resident Programs. 82/10/28. RHODE, O. K. Niagara Mohawk Power Corp. 2pp. 16044:130. 24X Fiche: 50-410, 82/10/28, 8211120435.

--8211120443 IE Enforcement Conference Rept 50-410/82-13 on 821020. No noncompliance noted. Major areas discussed: recent insp finding involving use of trainees inspecting & accepting electrical installations & contractor activities. SCHULZ, R. D., KISTER, H. B. Division of Project & Resident Programs. 82/10/27. 4pp. 16044:132. 24X Fiche: 50-410, 82/10/28, 8211120443.

8211180349 Ack receipt of 820420 & 0517 ltrs informing NRC of steps taken to correct violations noted in IE Insp Rept 50-410/81-13. MARTIN, T. T. Division of Engineering & Technical Programs. 82/11/04. RHODE, O. K. Niagara Mohawk Power Corp. 1p. 16138:246. 24X Fiche: 50-410, 82/11/04, 8211180349.

--8211180375 Responds to NRC 820317 ltr re violations noted in IE Insp Rept 50-410/81-13. Corrective actions: all QA Category I structural steel matl supplied by Cives Steel Co. inspected prior to installation & QA Procedure 16.40 revised. CLANCY, R. C., RHODE, O. K. Niagara Mohawk Power Corp. 82/04/20. MARTIN, T. T. Division of Engineering & Technical Programs. 17pp. 16138:247. 24X Fiche: 50-410, 82/11/04, 8211180349.

--8211180381 Suppl 820420 response to NRC 820317 ltr re violations noted in IE Insp Rept 50-410/81-13. Issuances of two position description sections delayed until 820528. RHODE, O. K. Niagara Mohawk Power Corp. 82/05/17. MARTIN, T. T. Division of Engineering & Technical Programs. 1p. 16138:264. Fiche: 50-410, 82/11/04, 8211180349.

8208190248 IE Info Notice 82-43, "Deficiencies in LWR Air Filtration Ventilation Sys." Svc list encl. JORDAN, E. L. Division of Engineering & Quality Assurance. 82/11/04. Consolidated Edison Co. of New York, Inc. 11pp. 16171:233. Fiche: 50-000, 82/11/16, 8208190248.

8208190253 IE Info Notice 82-45, "PWR Low Temp Overpressure Protection." Svc list encl. JORDAN, E. L. Division of Engineering & Quality Assurance. 82/11/19. Consolidated Edison Co. of New York, Inc. 93pp. 16232:298. 24X Fiche: 50-000, 82/11/19, 8208190253.

#### B. Reportable occurrences, LERs & related correspondence

8211020528 Interim deficiency rept re Glow Corp valves. Initially reported on 820923. S&W advised that 16 valves missed heat treatment as required by ASME code. Matter still under investigation. Final rept expected by 830331. MANN, B. F. Niagara Mohawk Power Corp. 82/10/22. STAROSTECKI, R. Region 1, Office of Director. 2pp. 15889:272. 24X Fiche: 50-410, 82/10/22, 8211020528.

8211100198 Second interim deficiency rept re insufficient NPCC diesel generator qualification documentation. Initially reported on 820803. Investigation continuing. Responses will be submitted by 830131. MANGAN, C. V. Niagara Mohawk Power Corp. 82/10/25. STAROSTECKI, R. Division of Project & Resident Programs. 3pp. 16022:013. 24X Fiche: 50-410, 82/10/25, 8211100198.

8211230450 Interim deficiency rept re error in QHOSH computer program stiffness calculation for triangular solid finite elements. Initially reported on 821008. Error corrected. Next rept will be submitted by 830213. MANGAN, C. V.

# DOCKETED ITEMS

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## V. Operator Examinations

8210130019 Generic Ltr 82-18 to all power reactor applicants & licensees re reactor operator & senior reactor operator requalification exams. Advises that exams begin at facility after 821001. Svc list encl.  
EISENHUT, D.O. Division of Licensing. 82/10/12. Consolidated  
Edison Co. of New York, Inc. 13pp. 16002:234. 24X  
Fiche: 50-000, 82/10/12, 8210130019

## DOCKET 50-412 DEAVEN VALLEY POWER STATION, UNIT 2

### A. Application/construction stage documents & correspondence

8210260088 Generic Ltr 82-20 to all power reactor licensees, permit holders & applicants for CP re guidance for implementing SRP rule. Forwards NUREG-0906, NUREG to be used as interim measure until Reg Guide 1.70 revised. Svc list encl.  
EISENHUT, D.O. Division of Licensing. 82/10/26. Consolidated  
Edison Co. of New York, Inc. 9pp. 15993:295. 24X  
Fiche: 50-000, 82/10/26, 8210260088

## F. Security, medical, emergency & fire protection plans

8210040068 Generic Ltr 82-17 to all power reactor licensees & applicants & holders of CPs re inconsistency between requirements of 10CFR90.54(i) & 81B for performing audits of emergency preparedness programs. Svc list encl.  
EISENHUT, D.O. Division of Licensing. 82/10/01. Consolidated  
Edison Co. of New York, Inc. 11pp. 16002:208. 24X  
Fiche: 50-000, 82/10/01, 8210040068

8210070019 Generic Ltr 82-21 to all licensees & applicants of nuclear power reactors re Tech Specs for fire protection audits. Forwards guidance discussing general scope & describing elements to be included in audit. Svc list encl.  
EISENHUT, D.O. Division of Licensing. 82/10/06. Consolidated  
Edison Co. of New York, Inc. 19pp. 15993:338. 24X  
Fiche: 50-000, 82/10/06, 8210070019

8210290108 Generic Ltr 82-23 to all licensees & applicants re inconsistency between requirements of 10CFR73.40(g) & 81B for performing audits of safeguards contingency plans (security plan). Svc list encl.  
EISENHUT, D.O. Division of Licensing. 82/10/30. Consolidated  
Edison Co. of New York, Inc. 8pp. 15993:319. 24X  
Fiche: 50-000, 82/10/30, 8210290108

## Inspection reports, IE Bulletins & correspondence

82109220 IE Info Notice 82-37, "Cracking in Upper Shell to Transition Cone Dirth Held of Steam Generator at Operating PWR." Svc list encl.  
JORDAN, E. Division of Engineering & Quality Assurance. 82/09/16. Consolidated Edison Co. of New York, Inc. 105pp. 15930:001. 24X  
Fiche: 50-000, 82/09/16, 8208190220

82109222 IE Info Notice 82-34, Revision 1, "Welds in Main Control Panels." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/17. Consolidated Edison Co. of New York, Inc. 107pp. 15893:185. 24X  
Fiche: 50-000, 82/09/17, 8208190222

82109229 IE Info Notice 82-39, "Svc Degradation of Thick Wall Stainless Steel Recirculation Sys Piping at BWR Plant." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/21. Consolidated Edison Co. of New York, Inc. 8pp. 16017:098. 24X  
Fiche: 50-000, 82/09/21, 8208190229

82109223 IE Info Notice 82-38, "Change in Format & Distribution Sys or IE Bulletins, Circulars & Info Notices." Svc list encl.  
EYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 82/09/22. Consolidated Edison Co. of New York, Inc. 10pp. 16018:021. 24X  
Fiche: 50-000, 82/09/22, 8208190223

82109232 IE Info Notice 82-40, "Deficiencies in Primary Containment Electrical Penetration Assemblies." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/22. Consolidated Edison Co. of New York, Inc. 112pp. 15930:019. 24X  
Fiche: 50-000, 82/09/22, 8208190232

82109239 IE Info Notice 82-41, "Failure of Safety/Relief Valves to Open at BWR." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/10/22. Consolidated Edison Co. of New York, Inc. 110pp. 15960:183. 24X  
Fiche: 50-000, 82/10/22, 8208190239

8211020371 Ack receipt of 820920 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-412/82-08.  
STAROSTECKI, R. Division of Project & Resident Programs. 82/10/28.  
WOOLEVER, E.J. Duquesne Light Co. 1p. 15889:011. 24X  
Fiche: 50-412, 82/10/28, 8211020371

--8211020375 Responds to NRC 820818 ltr re violations noted in IE Insp Rept 50-412/82-08. Corrective actions: electrical contractor given remedial training on airborne contamination procedures.  
WOOLEVER, E.J. Duquesne Light Co. 82/09/20. STAROSTECKI, R. Division of Project & Resident Programs. 3pp. 15889:012. 24X  
Fiche: 50-412, 82/10/28, 8211020371

8211120343 Forwards IE Insp Rept 50-412/82-12 on 821005-07 & notice of violation.  
MARTIN, T.T. Division of Engineering & Technical Programs. 82/10/27.  
WOOLEVER, E.J. Duquesne Light Co. 2pp. 16042:077. 24X  
Fiche: 50-412, 82/10/27, 8211120343

--8211120347 Notice of violation from insp on 821005-07.  
\* Division of Engineering & Technical Programs. 82/10/29. 1p. 16042:079. 24X  
Fiche: 50-412, 82/10/29, 8211120343

--8211120351 IE Insp Rept 50-412/82-12 on 821005-07 Noncompliance noted: failure to provide adequate physical protection & Level B protection for in-plant safety-related equipment.  
FINKE, A.E., BETTENHAUSEN, L. Division of Engineering & Technical Programs. 82/10/27. 3pp. 16042:080. 24X  
Fiche: 50-412, 82/10/27, 8211120343

8211190233 Forwards IE Insp Rept 50-412/82-11 on 820901-1001 & notice of violation.  
STAROSTECKI, R. Division of Project & Resident Programs. 82/11/01.  
WOOLEVER, E.J. Duquesne Light Co. 2pp. 16150:345. 24X  
Fiche: 50-412, 82/11/01, 8211190233

--8211190235 Notice of violation from insp on 820901-1001.  
\* Division of Project & Resident Programs. 82/11/01. 1p. 16150:347. 24X  
Fiche: 50-412, 82/11/01, 8211190233

--8211190239 IE Insp Rept 50-412/82-11 on 820901-1001 Noncompliance noted: Failure to restrict drawing tolerances within engineered calculations boundary & failure to establish as-built conditions on HVAC supports.  
WALTON, C., TRIPP, L. Division of Project & Resident Programs. 82/10/25. 12pp. 16150:348. 24X  
Fiche: 50-412, 82/11/01, 8211190233

8208190248 IE Info Notice 82-43, "Deficiencies in LWR Air Filtration/Ventilation Sys." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/11/16. Consolidated Edison Co. of New York, Inc. 111pp. 16171:233. 24X  
Fiche: 50-000, 82/11/16, 8208190248

8208190253 IE Info Notice 82-45, "PWR Low Temp Overpressure Protection." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/11/19. Consolidated Edison Co. of New York, Inc. 93pp. 16232:298. 24X  
Fiche: 50-000, 82/11/19, 8208190253

## S. Reportable occurrences, LERs & related correspondence

821100437 Final deficiency rept re Westinghouse motor operated gate valves. Required mods to 37 gate valves complete. Mods required either torque switch adjustment or torque control to limit control closure adjustment.  
WOOLEVER, E.J. Duquesne Light Co. 82/10/29. HAYNES, R. Region 1, Office of Director. 5pp. 16028:008. 24X  
Fiche: 50-412, 82/10/29, 821100437

## V. Operator Examinations

8210130019 Generic Ltr 82-18 to all power reactor applicants & licensees re reactor operator & senior reactor operator requalification exams. Advises that exams begin at facility after 821001. Svc list encl.  
EISENHUT, D.O. Division of Licensing. 82/10/12. Consolidated  
Edison Co. of New York, Inc. 15pp. 16002:234. 24X  
Fiche: 50-000, 82/10/12, 8210130019

## DOCKET 50-413 CATAMBA NUCLEAR STATION, UNIT 1

### A. Application/construction stage documents & correspondence

8211040358 Notification of 821104 meeting w/util in Charlotte, NC to discuss FBAR Section 13.1.1.  
JABOUR, K.N. Licensing Branch 4. 82/10/25. ADENSA, E.O. Licensing Branch 4. 3pp. 15968:325. 24X  
Fiche: 50-413, 82/10/25, 8211040358

# DOCKETED ITEMS

- 8211290372 Responds to 820816 ltr transmitting DES Draft 1 reviewed within scope of designated area of responsibility & expertise. No comments offered.  
CROUSE, A.P. Army, Dept. of. 82/11/17. Division of Ltr 16220:359. 24X Fiche: 50-413, 82/11/17, 8211290372.
- 8211290488 Forwards response to NRC 821108 ltr transmitting state & local agency comments on DES.  
TUCKER, H.B. Duke Power Co. 82/11/19. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. ADENHAM, E.G. Licensing Branch 4. 5pp. 16218:346. 24X Fiche: 50-413, 82/11/19, 8211290488.
- E. NRC Safety Evaluation Report (SER), suppl & correspondence
- 8211040056 Forwards preliminary draft SER re hydrologic and geotechnical engineering & geology & seismology. Comments & schedules for completion of further analyses or other work resolving open items requested within 4 wks.  
NOVAK, T.M. Assistant Director for Licensing. 82/10/23. Duke Power Co. 92pp. 15962:100. 24X Fiche: 50-413, 82/11/10, 8211040056.
- 8211220242 Notification of 821122 & 23 site visit & meeting discuss open items in Geotechnical Engineering Branch draft SER.  
JABBOUR, K.N. Licensing Branch 4. 82/11/09. ADENHAM, E.G. Branch 4. 3pp. 16197:358. 24X Fiche: 50-413, 82/11/09, 8211220242.
- 8211240157 Forwards draft SER for review & comment. Comments received by 821210 in order to enable Div of Licensing to stay within Bevil schedule. Finalization of SERs encouraged for accurate assessment of status of open items.  
NOVAK, T.M. Assistant Director for Licensing. 82/11/12. MIRAOLIA, F.J. Assistant Director for Safety Assessment. HOUSTON, R.W. Assistant Director for Radiation Protection. SPEIS, T.P. Assistant Director for Reactor Safety. 2pp. 1 24X Fiche: 50-413, 82/11/12, 8211240157.
- 8211300003 Forwards Containment Sys Branch draft SER input re 6.2 on containment sys. Comments & schedule for resolution of open items requested within 4 wks.  
NOVAK, T.M. Assistant Director for Licensing. 82/11/19. Duke Power Co. 52pp. 16263:247. 24X Fiche: 50-413, 82/11/19, 8211300003.
- F. Security, medical, emergency & fire protection plans
- 8210040068 Generic Ltr 82-17 to all power reactor licensees & applicants & holders of CPs re inconsistency between requirements of 10CFR50.54(b) & STB for performing audits of emergency preparedness programs. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 82/10/01. Consolidated Edison Co. of New York, Inc. 11pp. 16002:288. 24X Fiche: 50-000, 82/10/01, 8210040068.
- 8210070019 Generic Ltr 82-21 to all licensees & applicants of n power reactors re Tech Specs for fire protection audits. Forwards guidance discussing general scope & describing elements to be included in audit. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 82/10/06. Consolidated Edison Co. of New York, Inc. 19pp. 19973:338. 24X Fiche: 50-000, 82/10/06, 8210070019.
- 8211503367 Ack receipt of 820823 ltr re coordination between util & Region 2 emergency response organizations during emergency exercise or actual emergency. Resolution of issues raised to achieve adequate emergency performance provided.  
O'REILLY, J.P. Region 2, Office of Director. 82/10/19. TUCKER, H.B. Duke Power Co. 2pp. 16055:282. 24X Fiche: 50-000, 82/10/19, 8211503367.
- 8211503375 Discusses concerns re coordination between util & Region 2 during emergency exercise or actual emergency, per emergency preparedness exercise conducted on 820310-11. Greater coordination in several areas necessary.  
TUCKER, H.B. Duke Power Co. 82/08/23. O'REILLY, J.P. Region 2, Office of Director. 2pp. 16055:284. 24X Fiche: 50-000, 82/10/19, 8211503375.
- 8210290108 Generic Ltr 82-23 to all licensees & applicants re inconsistency between requirements of 10CFR73.40(g) & STB for performing audits of safeguards contingency plans (security plan). Svc list encl.  
EISENHUT, D.G. Division of Licensing. 82/10/30. Consolidated Edison Co. of New York, Inc. 8pp. 15993:319. 24X Fiche: 50-000, 82/10/30, 8210290108.
- 821110068 Releases public version of revised crisis mgt plan. Management Branch. 1p. 16053:073. 24X Fiche: 50-000, 82/11/01, 821110068.
- 8211290372 Responds to 820816 ltr transmitting DES Draft 1 reviewed within scope of designated area of responsibility & expertise. No comments offered.  
CROUSE, A.P. Army, Dept. of. 82/11/17. Division of Ltr 16220:359. 24X Fiche: 50-413, 82/11/17, 8211290372.
- 8211290488 Forwards response to NRC 821108 ltr transmitting state & local agency comments on DES.  
TUCKER, H.B. Duke Power Co. 82/11/19. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. ADENHAM, E.G. Licensing Branch 4. 5pp. 16218:346. 24X Fiche: 50-413, 82/11/19, 8211290488.
- E. NRC Safety Evaluation Report (SER), suppl & correspondence
- 8211040056 Forwards preliminary draft SER re hydrologic and geotechnical engineering & geology & seismology. Comments & schedules for completion of further analyses or other work resolving open items requested within 4 wks.  
NOVAK, T.M. Assistant Director for Licensing. 82/10/23. Duke Power Co. 92pp. 15962:100. 24X Fiche: 50-413, 82/11/10, 8211040056.
- 8211220242 Notification of 821122 & 23 site visit & meeting discuss open items in Geotechnical Engineering Branch draft SER.  
JABBOUR, K.N. Licensing Branch 4. 82/11/09. ADENHAM, E.G. Branch 4. 3pp. 16197:358. 24X Fiche: 50-413, 82/11/09, 8211220242.
- 8211240157 Forwards draft SER for review & comment. Comments received by 821210 in order to enable Div of Licensing to stay within Bevil schedule. Finalization of SERs encouraged for accurate assessment of status of open items.  
NOVAK, T.M. Assistant Director for Licensing. 82/11/12. MIRAOLIA, F.J. Assistant Director for Safety Assessment. HOUSTON, R.W. Assistant Director for Radiation Protection. SPEIS, T.P. Assistant Director for Reactor Safety. 2pp. 1 24X Fiche: 50-413, 82/11/12, 8211240157.
- 8211300003 Forwards Containment Sys Branch draft SER input re 6.2 on containment sys. Comments & schedule for resolution of open items requested within 4 wks.  
NOVAK, T.M. Assistant Director for Licensing. 82/11/19. Duke Power Co. 52pp. 16263:247. 24X Fiche: 50-413, 82/11/19, 8211300003.
- F. Security, medical, emergency & fire protection plans
- 8210040068 Generic Ltr 82-17 to all power reactor licensees & applicants & holders of CPs re inconsistency between requirements of 10CFR50.54(b) & STB for performing audits of emergency preparedness programs. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 82/10/01. Consolidated Edison Co. of New York, Inc. 11pp. 16002:288. 24X Fiche: 50-000, 82/10/01, 8210040068.
- 8210070019 Generic Ltr 82-21 to all licensees & applicants of n power reactors re Tech Specs for fire protection audits. Forwards guidance discussing general scope & describing elements to be included in audit. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 82/10/06. Consolidated Edison Co. of New York, Inc. 19pp. 19973:338. 24X Fiche: 50-000, 82/10/06, 8210070019.
- 8211503367 Ack receipt of 820823 ltr re coordination between util & Region 2 emergency response organizations during emergency exercise or actual emergency. Resolution of issues raised to achieve adequate emergency performance provided.  
O'REILLY, J.P. Region 2, Office of Director. 82/10/19. TUCKER, H.B. Duke Power Co. 2pp. 16055:282. 24X Fiche: 50-000, 82/10/19, 8211503367.
- 8211503375 Discusses concerns re coordination between util & Region 2 during emergency exercise or actual emergency, per emergency preparedness exercise conducted on 820310-11. Greater coordination in several areas necessary.  
TUCKER, H.B. Duke Power Co. 82/08/23. O'REILLY, J.P. Region 2, Office of Director. 2pp. 16055:284. 24X Fiche: 50-000, 82/10/19, 8211503375.
- 8210290108 Generic Ltr 82-23 to all licensees & applicants re inconsistency between requirements of 10CFR73.40(g) & STB for performing audits of safeguards contingency plans (security plan). Svc list encl.  
EISENHUT, D.G. Division of Licensing. 82/10/30. Consolidated Edison Co. of New York, Inc. 8pp. 15993:319. 24X Fiche: 50-000, 82/10/30, 8210290108.
- 821110068 Releases public version of revised crisis mgt plan. Management Branch. 1p. 16053:073. 24X Fiche: 50-000, 82/11/01, 821110068.
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CROUSE, A.P. Army, Dept. of. 82/11/17. Division of Ltr 16220:359. 24X Fiche: 50-413, 82/11/17, 8211290372.
- 8211290488 Forwards response to NRC 821108 ltr transmitting state & local agency comments on DES.  
TUCKER, H.B. Duke Power Co. 82/11/19. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. ADENHAM, E.G. Licensing Branch 4. 5pp. 16218:346. 24X Fiche: 50-413, 82/11/19, 8211290488.
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- 8211220242 Notification of 821122 & 23 site visit & meeting discuss open items in Geotechnical Engineering Branch draft SER.  
JABBOUR, K.N. Licensing Branch 4. 82/11/09. ADENHAM, E.G. Branch 4. 3pp. 16197:358. 24X Fiche: 50-413, 82/11/09, 8211220242.
- 8211240157 Forwards draft SER for review & comment. Comments received by 821210 in order to enable Div of Licensing to stay within Bevil schedule. Finalization of SERs encouraged for accurate assessment of status of open items.  
NOVAK, T.M. Assistant Director for Licensing. 82/11/12. MIRAOLIA, F.J. Assistant Director for Safety Assessment. HOUSTON, R.W. Assistant Director for Radiation Protection. SPEIS, T.P. Assistant Director for Reactor Safety. 2pp. 1 24X Fiche: 50-413, 82/11/12, 8211240157.
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NOVAK, T.M. Assistant Director for Licensing. 82/11/19. Duke Power Co. 52pp. 16263:247. 24X Fiche: 50-413, 82/11/19, 8211300003.
- F. Security, medical, emergency & fire protection plans
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EISENHUT, D.G. Division of Licensing. 82/10/01. Consolidated Edison Co. of New York, Inc. 11pp. 16002:288. 24X Fiche: 50-000, 82/10/01, 8210040068.
- 8210070019 Generic Ltr 82-21 to all licensees & applicants of n power reactors re Tech Specs for fire protection audits. Forwards guidance discussing general scope & describing elements to be included in audit. Svc list encl.  
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- 8211503367 Ack receipt of 820823 ltr re coordination between util & Region 2 emergency response organizations during emergency exercise or actual emergency. Resolution of issues raised to achieve adequate emergency performance provided.  
O'REILLY, J.P. Region 2, Office of Director. 82/10/19. TUCKER, H.B. Duke Power Co. 2pp. 16055:282. 24X Fiche: 50-000, 82/10/19, 8211503367.
- 8211503375 Discusses concerns re coordination between util & Region 2 during emergency exercise or actual emergency, per emergency preparedness exercise conducted on 820310-11. Greater coordination in several areas necessary.  
TUCKER, H.B. Duke Power Co. 82/08/23. O'REILLY, J.P. Region 2, Office of Director. 2pp. 16055:284. 24X Fiche: 50-000, 82/10/19, 8211503375.
- 8210290108 Generic Ltr 82-23 to all licensees & applicants re inconsistency between requirements of 10CFR73.40(g) & STB for performing audits of safeguards contingency plans (security plan). Svc list encl.  
EISENHUT, D.G. Division of Licensing. 82/10/30. Consolidated Edison Co. of New York, Inc. 8pp. 15993:319. 24X Fiche: 50-000, 82/10/30, 8210290108.
- 821110068 Releases public version of revised crisis mgt plan. Management Branch. 1p. 16053:073. 24X Fiche: 50-000, 82/11/01, 821110068.



# DOCKETED ITEMS

365

--821110074 Forwards public version of Revision 6 to crisis mgt plan  
TUCKER, H. B. Duke Power Co. 02/10/79. 02/11/79. Office of  
Nuclear Reactor Regulation, Director. 2pp. 16053:074. 24X  
Fiche: 50-000, 02/11/01, 021110074

--821110083 Public version of Revision 6 to crisis mgt plan  
Duke Power Co. 02/10/79. 02/11/79. 16053:076. 24X  
Fiche: 50-000, 02/11/01, 021110083

8211290221 Releases public version of revised emergency plan  
implementing procedures  
FELTON, J. H. Division of Rules and Records. 02/11/79. Document  
Management Branch. 1p. 16246:176. 24X Fiche: 50-000, 02/11/79.  
0211290221

--8211290227 Forwards public version of revised emergency plan  
implementing procedures, including Procedures B, C, D, E  
recovery manager & immediate staff group plan & B, C, D & E  
radiological support group  
TUCKER, H. B. Duke Power Co. 02/10/79. 02/11/79. Office of  
Nuclear Reactor Regulation, Director. 2pp. 16246:177. 24X  
Fiche: 50-000, 02/11/79, 0211290227

--8211290233 Public version of revised emergency plan implementing  
procedures, including Procedures B, C, D, E recovery manager &  
immediate staff group plan & B, C, D & E radiological support  
group.  
Duke Power Co. 02/10/79. 02/11/79. 16246:179. 24X  
Fiche: 50-000, 02/11/79, 0211290233

0 Adjudicatory correspondence

8211080158 Motion to compel discovery from applicants re Palmetto  
Alliance Contentions 16 & 44 of Alliance 020927 third set of  
interrogatories & requests to produce Certificate of Svc  
encl. Related correspondence  
GUILD, R. Palmetto Alliance. GUILD, R. Guild, R. 02/11/79  
Atomic Safety and Licensing Board Panel. 4pp. 15993:190. 24X  
Fiche: 50-413, 02/11/79, 0211080158

8211080199 Notice of change of Palmetto Alliance counsel address &  
telephone number  
GUILD, R. Palmetto Alliance. GUILD, R. Guild, R. 02/11/79. 1p.  
15970:357. 24X Fiche: 50-413, 02/11/79, 0211080199

8211080138 Forwards 02 of investigations 021018 & 0221 memo & 020923  
rept of inquiry re RRC investigations into charges of faulty  
workmanship in plant const  
JOHNSON, O. E. Hearing Branch 4. 02/11/79. KELLEY, J. L., FOSTER, R. F.,  
CALLIHAN, D. Atomic Safety and Licensing Board Panel. 3pp.  
15993:290. 24X Fiche: 50-413, 02/11/79, 0211080138

8211080166 Motion to defer ruling on Palmetto Alliance & Carolina  
Environ Study Group new Contention 17 re transportation of  
spent fuel pool & to provide opportunity for parties to file  
statements of position Certificate of Svc encl.  
MCGARRY, J. M. Duke Power Co. MCGARRY, J. M., Debevoise & Liberman.  
02/11/79. Atomic Safety and Licensing Board Panel. 4pp.  
15993:115. 24X Fiche: 50-413, 02/11/79, 0211080166

8211080192 Supplementary response to RRC & util interrogatories on  
Palmetto Alliance Contentions B, 16 & 27 Certificate of Svc  
encl.  
LEWIS, R. C. Palmetto Alliance. 02/11/79. Office of the Executive  
Legal Director. 4pp. 16022:008. 24X Fiche: 50-413, 02/11/79.  
0211080192

8211090388 Response supporting util 021103 motion to defer ruling on  
Palmetto Alliance/Carolina Environ Study Group Contention  
19. Round of pleadings could clarify issues Certificate of  
Svc encl.  
JOHNSON, O. E. Hearing Branch 4. 02/11/79. Atomic Safety and  
Licensing Board Panel. 4pp. 16008:349. 24X Fiche: 50-413, 02/11/79.  
0211090388

8211080184 Forwards util 021102 ltr to NRC re number of possible  
shipments of Oconee & McGuire spent fuel to Catawba Related  
correspondence  
MCGARRY, J. M. Debevoise & Liberman. MCGARRY, J. M. Duke Power Co.  
02/11/79. KELLEY, J. L., CALLIHAN, D. FOSTER, R. F. Atomic Safety and  
Licensing Board Panel. 2pp. 16022:149. 24X Fiche: 50-413, 02/11/79.  
0211080184

821120178 Provides written confirmation of 021109 telcon to Judge  
Kelley, informing that Palmetto Alliance & Carolina Environ  
Study Group agreed to withdraw new Contentions 12 & 13 re  
N-16 & TLDs. Contentions will be treated as DEB comments.  
JOHNSON, O. E. Hearing Branch 4. 02/11/79. KELLEY, J. L., FOSTER, R. F.,  
CALLIHAN, D. Atomic Safety and Licensing Board Panel. 1p.  
16042:266. 24X Fiche: 50-413, 02/11/79, 021120178

0211160342 Order extending time until 021203 for Commission to act to  
review ALAB-687.  
CHILK, S. J. Office of the Secretary of the Commission. 02/11/79.  
Commissioners. 1p. 16091:166. 24X Fiche: 50-413, 02/11/79.  
0211160342

8211220185 Answer opposing Palmetto Alliance 021103 motion to compel  
answers to interrogatories. Alliance fails to provide  
supporting arguments. Certificate of Svc encl.  
MCGARRY, J. M. Duke Power Co. MCGARRY, J. M., Debevoise & Liberman.  
02/11/79. Atomic Safety and Licensing Board Panel. 56pp.  
16164:074. 24X Fiche: 50-413, 02/11/79, 0211220185

8211240022 Advises that NRC still assembling responses to third set of  
interrogatories on Palmetto Alliance Contentions 16 & 44.  
Interrogatories numerous & burdensome. NRC responses will be  
forthcoming in next several wks.  
JOHNSON, O. E. Hearing Branch 4. 02/11/79. GUILD, R. Guild, R. 1p.  
16206:233. 24X Fiche: 50-413, 02/11/79, 0211240022

8211240008 Motion for sanctions against Palmetto Alliance for failure  
to comply w/ASLD ordered discovery. Palmetto Alliance  
Contentions B, 16 & 27 should be dismissed as sanction.  
Certificate of Svc encl.  
JOHNSON, O. E. Hearing Branch 4. 02/11/79. Atomic Safety and  
Licensing Board Panel. 14pp. 16206:127. 24X Fiche: 50-413, 02/11/79.  
0211240008

8211300362 Supplemental responses to third set of interrogatories &  
requests to produce. Certificate of Svc encl. Related  
correspondence  
CARR, A. V. Duke Power Co. 02/11/79. Palmetto Alliance. 7pp.  
16243:301. 24X Fiche: 50-413, 02/11/79, 0211300362

0 Inspection reports, IE Bulletins & correspondence

8208190220 IE Info Notice 02-37, "Cracking in Upper Shell to  
Transition Cone Orth Weld of Steam Generator at Operating  
PHR." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 02/09/76.  
Consolidated Edison Co. of New York, Inc. 103pp. 15930:001. 24X  
Fiche: 50-000, 02/09/76, 0208190220

8208190222 IE Info Notice 02-34, Revision 1, "Welds in Main Control  
Panels." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 02/09/77.  
Consolidated Edison Co. of New York, Inc. 107pp. 15995:105. 24X  
Fiche: 50-000, 02/09/77, 0208190222

8208190229 IE Info Notice 02-39, "Svc Degradation of Thick Wall  
Stainless Steel Recirculation Sys Piping at PHR Plant."  
Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 02/09/77.  
Consolidated Edison Co. of New York, Inc. 16pp. 16017:078. 24X  
Fiche: 50-000, 02/09/77, 0208190229

8208190223 IE Info Notice 02-30, "Change in Format & Distribution Sys  
for IE Bulletins, Circulars & Info Notices." Svc list encl.  
DEVOUNO, R. C. Director's Office, Office of Inspection and  
Enforcement. 02/09/72. Consolidated Edison Co. of New York, Inc.  
110pp. 16018:021. 24X Fiche: 50-000, 02/09/72, 0208190223

8208190232 IE Info Notice 02-40, "Deficiencies in Primary Containment  
Electrical Penetration Assemblies." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 02/09/72.  
Consolidated Edison Co. of New York, Inc. 112pp. 15930:019. 24X  
Fiche: 50-000, 02/09/72, 0208190232

8211150263 Confirms 020924 telcon re 021027 mgt meeting in Charlotte, NC  
to review results of first phase of annual appraisal of util  
regulatory performance. SALP board rept to be sent 1 wk  
before meeting. Proposed agenda encl.  
LEWIS, R. C. Division of Project & Resident Programs. 02/11/79.  
TUCKER, H. B. Duke Power Co. 2pp. 16055:051. 24X  
Fiche: 50-000, 02/10/79, 0211150263

8211150516 Forwards IE Insp Repts 50-413/02-25 & 50-414/02-23 on  
020913-17. No noncompliance noted.  
DANCE, H. C. Division of Project & Resident Programs. 02/10/79.  
TUCKER, H. B. Duke Power Co. 2pp. 16063:191. 24X  
Fiche: 50-413, 02/10/79, 0211150516

--8211150524 IE Insp Repts 50-413/02-25 & 50-414/02-23 on 020913-17. No  
noncompliance noted. Major areas inspected: welding, mechanical  
maint & component support installation activities, QA Insp of  
electrical work activities & onsite design activities.  
WRIGHT, R. W., MCFARLAND, C. R., DERBADE, A. G. Division of Engineering  
& Technical Programs. 02/10/79. 14pp. 16063:193. 24X  
Fiche: 50-413, 02/10/79, 0211150524

## DOCKETED ITEMS

- 821150373 Forwards IE Insp Repts 50-413/82-26 & 50-414/82-24 on 821006-08. No noncompliance noted. DANCE, H. C. Division of Project & Resident Programs. 82/10/21. TUCKER, H. B. Duke Power Co. 2pp. 16055:259. 24X Fiche: 50-413, 82/10/21, 821150373.
- 821150390 IE Insp Repts 50-413/82-26 & 50-414/82-24 on 821006-08. No noncompliance noted. Major areas inspected: licensee actions on previous insp findings & IE Bulletin 79-02. LENAHA, J. J., CONLON, T. E. Division of Engineering & Technical Programs. 82/10/20. 4pp. 16055:261. 24X Fiche: 50-413, 82/10/21, 821150373.
- 8208190237 IE Info Notice 82-41, "Failure of Safety/Relief Valves to Open at BHR." Svc list encl. JORDAN, E. L. Division of Engineering & Quality Assurance. 82/10/22. Consolidated Edison Co. of New York, Inc. 110pp. 15960:153. 24X Fiche: 50-000, 82/10/22, 8208190237.
- 8208190248 IE Info Notice 82-43, "Deficiencies in LWR Air Filtration/Ventilation Sys." Svc list encl. JORDAN, E. L. Division of Engineering & Quality Assurance. 82/11/16. Consolidated Edison Co. of New York, Inc. 111pp. 16171:233. 24X Fiche: 50-000, 82/11/16, 8208190248.
- 8208190253 IE Info Notice 82-45, "PWR Low Temp Overpressure Protection." Svc list encl. JORDAN, E. L. Division of Engineering & Quality Assurance. 82/11/19. Consolidated Edison Co. of New York, Inc. 93pp. 16232:298. 24X Fiche: 50-000, 82/11/19, 8208190253.
- S. Reportable occurrences, LERs & related correspondence
- 8211160262 Part 21 rept re potential defect in component of DSRV or DSH standby diesel generator. Problem exists w/engine piston skirt casting which could result in engine nonavailability. BOYER, R. E. Transamerica Delaval, Inc. 82/10/28. Director's Office, Office of Inspection and Enforcement. 2pp. 16092:065. 24X Fiche: 50-000, 82/10/28, 8211160262.
- 8211090174 Significant Deficiency Rept SD 413-414/82-12 re possible incorrect end distances for Type 1 & 2 embedded plates w/Nelson headed anchors. Const & QC procedures will be revised to prevent installation of nonconforming plates. TUCKER, H. B. Duke Power Co. 82/10/29. O'REILLY, J. P. Region 2, Office of Director. 3pp. 16003:059. 24X Fiche: 50-413, 82/10/29, 8211090174.
- 8211170285 Final Significant Deficiency Rept SD 413/82-19 re linear indications on Kerotest Item 9J-551 valve body. Initially reported on 820919. Valve examined by manufacturer. Indications caused by low foundry marks. Marks nonrelevant. TUCKER, H. B. Duke Power Co. 82/11/08. O'REILLY, J. P. Region 2, Office of Director. 2pp. 16104:165. 24X Fiche: 50-413, 82/11/08, 8211170285.
- 8211230237 Significant Deficiency Rept SD 413-414/82-22 re weld undercut, incomplete fusion & arc strikes on stiffener, hinge & sill plate to door pressure plate welds. Initially reported on 821012. Corrective actions will be completed by 830729. TUCKER, H. B. Duke Power Co. 82/11/12. O'REILLY, J. P. Region 2, Office of Director. 3pp. 16192:344. 24X Fiche: 50-413, 82/11/12, 8211230237.
- 8211060681 Forwards request for addl info re evaluation to demonstrate that facility meets regulatory requirements of 10CFR. Info requested no later than 821130. ADENSAM, E. G. Licensing Branch 4. 82/10/27. TUCKER, H. B. Duke Power Co. 3pp. 15972:233. 24X Fiche: 50-413, 82/10/27, 8211060681.
- 8211060153 Forwards revised response to Action Item 10 from 811213-10 meeting re interior structure auxiliary bldg & steel containment per 820408 ltr. TUCKER, H. B. Duke Power Co. 82/11/01. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E. G. Licensing Branch 4. 5pp. 15951:075. 24X Fiche: 50-413, 82/11/01, 8211060153.
- 8211090133 Forwards responses to listed FSAR questions, to be included in Revision 7. TUCKER, H. B. Duke Power Co. 82/11/01. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E. G. Licensing Branch 4. 33pp. 16003:266. 24X Fiche: 50-413, 82/11/01, 8211090133.
- 8211060252 Clarifies items raised in NRC 820308 ltr re possible storage of spent fuel. No more than 300 combined shipments will be made from Oconee & McGuire reactors, per Table S-4 of 10CFR51. TUCKER, H. B. Duke Power Co. 82/11/02. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E. G. Licensing Branch 4. 2pp. 15953:172. 24X Fiche: 50-413, 82/11/02, 8211060252.
- 8211090134 Forwards summary of 821013 meeting w/NRC in Bethesda, MD re open items in Power Sys. Branch review of FSAR. Items include tornado missile protection for fuel oil storage & transfer sys & fuel oil tank internal corrosion protection. TUCKER, H. B. Duke Power Co. 82/11/02. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E. G. Licensing Branch 4. 6pp. 16003:260. 24X Fiche: 50-413, 82/11/02, 8211090134.
- 8211160076 Forwards request for addl info re operator training. Training program for mitigating core damage as described in NUREG-0737, Item II, B. 4. requested. Info requested no later than 821119. ADENSAM, E. G. Licensing Branch 4. 82/11/02. TUCKER, H. B. Duke Power Co. 3pp. 16101:289. 24X Fiche: 50-413, 82/11/02, 8211160076.
- 8211180522 Notification of 821122-23 meetings w/util in Cornelius, NC to discuss FSAR Section 13.2.1. JABBOUR, K. N. Licensing Branch 4. 82/11/12. ADENSAM, E. G. Licensing Branch 4. 3pp. 16154:085. 24X Fiche: 50-413, 82/11/12, 8211180522.
- 8211220033 Forwards request for addl info. Questions 430.107 re vital dr sys interlocks, 430.108 re underground cabling & 430.109 re load sequencing sys. Info due by 821217. ADENSAM, E. G. Licensing Branch 4. 82/11/16. TUCKER, H. B. Duke Power Co. 2pp. 16199:293. 24X Fiche: 50-413, 82/11/16, 8211220033.
- 8211290666 Forwards response to KN Jabbar 821015 meeting summary re list of concerns & open items resulting from 820907-09 meeting w/Instrumentation & Control Sys Branch. TUCKER, H. B. Duke Power Co. 82/11/23. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E. G. Licensing Branch 4. 5pp. 16222:111. 24X Fiche: 50-413, 82/11/23, 8211290666.
- D. NRC Draft/Final Environmental Statements, suppl & correspondence
- 8211190059 Requests responses to encl comments on DES. Responses requested by 821119. W/o encl. ADENSAM, E. G. Licensing Branch 4. 82/11/08. TUCKER, H. B. Duke Power Co. 3pp. 16156:276. 24X Fiche: 50-413, 82/11/08, 8211190059.
- 8211290372 Responds to 820816 ltr transmitting DES. Draft statement reviewed within scope of designated area of responsibility & expertise. No comments offered. CROUSE, A. P. Army, Dept. of. 82/11/17. Division of Licensing. 1p. 16220:359. 24X Fiche: 50-413, 82/11/17, 8211290372.
- 8211290488 Forwards response to NRC 821108 ltr transmitting federal, state & local agency comments on DES. TUCKER, H. B. Duke Power Co. 82/11/19. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E. G. Licensing Branch 4. 5pp. 16218:346. 24X Fiche: 50-413, 82/11/19, 8211290488.
- E. NRC Safety Evaluation Report (SER), suppl & correspondence
- 8211040056 Forwards preliminary draft SER re hydrologic engineering, geotechnical engineering & geology & seismology. Comments & schedules for completion of further analyses or other work resolving open items requested within 4 wks. NOVAK, T. M. Assistant Director for Licensing. 82/10/22. TUCKER, H. B. Duke Power Co. 92pp. 15962:100. 24X Fiche: 50-413, 82/10/22, 8211040056.

## DOCKETED ITEMS

8211220242 Notification of 821122 & 23 site visit & meeting w/util to discuss open items in Geotechnical Engineering Branch draft SER.  
JASBOUR, K.N. Licensing Branch 4. 82/11/09. ADENSA, E.O. Licensing Branch 4. 3pp. 16197:390. 24X Fiche: 50-413, 82/11/09, 8211220242.

8211240157 Forwards draft SER for review & comment. Comments should be received by 821210 in order to enable Div of Licensing to stay within Devill schedule. Finalization of SERs encouraged for accurate assessment of status of open items.  
NOVAK, T.M. Assistant Director for Licensing. 82/11/10.  
KIRAGLIA, F.J. Assistant Director for Safety Assessment.  
HOUSTON, R.W. Assistant Director for Radiation Protection.  
SPEIS, T.P. Assistant Director for Reactor Safety. 2pp. 16230:210. 24X Fiche: 50-413, 82/11/10, 8211240157.

8211300003 Forwards Containment Sys Branch draft SER input re Section 4.2 on containment sys. Comments & schedule for resolution of open items requested within 4 wks.  
NOVAK, T.M. Assistant Director for Licensing. 82/11/19. TUCKER, H.B. Duke Power Co. 52pp. 16263:247. 24X Fiche: 50-413, 82/11/19, 8211300003.

### F. Security, medical, emergency & fire protection plans

8210040068 Generic Ltr 82-17 to all power reactor licensees & applicants & holders of CPs re inconsistency between requirements of 10CFR50.94(f) & 51B for performing audits of emergency preparedness programs. Svc list encl.  
EISENHUT, D.O. Division of Licensing. 82/10/01. Consolidated Edison Co. of New York, Inc. 11pp. 16002:200. 24X Fiche: 50-000, 82/10/01, 8210040068.

8210070019 Generic Ltr 82-21 to all licensees & applicants of nuclear power reactors re Tech Specs for fire protection audits. Forwards guidance discussing general scope & describing elements to be included in audit. Svc list encl.  
EISENHUT, D.O. Division of Licensing. 82/10/06. Consolidated Edison Co. of New York, Inc. 19pp. 19993:330. 24X Fiche: 50-000, 82/10/06, 8210070019.

821150367 Ack receipt of 820623 ltr re coordination between util & Region 2 emergency response organizations during emergency exercise or actual emergency. Resolution of issues raised to achieve adequate emergency performance provided.  
O'REILLY, J.P. Region 2, Office of Director. 82/10/19. TUCKER, H.B. Duke Power Co. 2pp. 16059:202. 24X Fiche: 50-000, 82/10/19, 821150367.

821150375 Discusses concerns re coordination between util & Region 2 during emergency exercise or actual emergency, per emergency preparedness exercises conducted on 820110-11. Greater coordination in several areas necessary.  
TUCKER, H.B. Duke Power Co. 82/00/43. O'REILLY, J.P. Region 2, Office of Director. 2pp. 16059:204. 24X Fiche: 50-000, 82/10/19, 821150367.

8210290108 Generic Ltr 82-23 to all licensees & applicants re inconsistency between requirements of 10CFR73.40(g) & 51B for performing audits of safeguards contingency plans (security plan). Svc list encl.  
EISENHUT, D.O. Division of Licensing. 82/10/30. Consolidated Edison Co. of New York, Inc. 8pp. 19993:319. 24X Fiche: 50-000, 82/10/30, 8210290108.

821110068 Releases public version of revised crisis mgt plan.  
FELTON, J.M. Division of Rules and Records. 82/11/01. Document Management Branch. 1p. 16033:073. 24X Fiche: 50-000, 82/11/01, 821110068.

821110074 Forwards public version of Revision 6 to crisis mgt plan.  
TUCKER, H.B. Duke Power Co. 82/10/20. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 16033:074. 24X Fiche: 50-000, 82/11/01, 821110068.

821110083 Public version of Revision 6 to crisis mgt plan.  
\* Duke Power Co. 82/10/29. 69pp. 16053:076. 24X Fiche: 50-000, 82/11/01, 821110068.

8211290221 Releases public version of revised emergency plan implementing procedures.  
FELTON, J.M. Division of Rules and Records. 82/11/19. Document Management Branch. 1p. 16246:176. 24X Fiche: 50-000, 82/11/19, 8211290221.

8211290227 Forwards public version of revised emergency plan implementing procedures, including Procedures 5.3.1 re recovery manager & immediate staff group plan & 5.3.6 re radiological support group.  
TUCKER, H.B. Duke Power Co. 82/10/29. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 16246:177. 24X Fiche: 50-000, 82/11/19, 8211290221.

8211290233 Public version of revised emergency plan implementing procedures, including Procedures 5.3.1 re recovery manager & immediate staff group plan & 5.3.6 re radiological support group.  
\* Duke Power Co. 82/10/22. 233pp. 16246:179. 24X Fiche: 50-000, 82/11/19, 8211290221.

### G. Adjudicatory correspondence

8211080158 Motion to compel discovery from applicants re Palmetto Alliance Contentions 16 & 44 of Alliance 820927 third set of interrogatories & requests to produce. Certificate of Svc encl. Related correspondence.  
GUILD, R. Palmetto Alliance. GUILD, R. 82/11/03. Atomic Safety and Licensing Board Panel. 8pp. 15993:190. 24X Fiche: 50-413, 82/11/03, 8211080158.

8211080199 Notice of change of Palmetto Alliance counsel address & telephone number.  
GUILD, R. Palmetto Alliance. GUILD, R. 82/11/03. 1p. 15978:357. 24X Fiche: 50-413, 82/11/03, 8211080199.

8211080138 Forwards Ofc of Investigations 821018 & 0921 memos & 82092 rept of inquiry re NRC investigation into charges of faulty workmanship in plant const.  
JOHNSON, G.E. Hearing Branch 4. 82/11/04. KELLEY, J.L., FOSTER, R.F. CALLIHAN, D. Atomic Safety and Licensing Board Panel. 5pp. 15993:290. 24X Fiche: 50-413, 82/11/04, 8211080138.

8211080166 Motion to defer ruling on Palmetto Alliance & Carolina Environ Study Group new Contention 19 re transportation of spent fuel pool & to provide opportunity for parties to file statements of position. Certificate of Svc encl.  
MCGARRY, J.M. Duke Power Co. MCGARRY, J.M. Debevoise & Liberman. 82/11/05. Atomic Safety and Licensing Board Panel. 6pp. 15981:115. 24X Fiche: 50-413, 82/11/05, 8211080166.

8211100192 Supplementary response to NRC & util interrogatories on Palmetto Alliance Contentions 8.16 & 27. Certificate of Svc encl.  
LOWE, M.F. Palmetto Alliance. 82/11/06. Office of the Executive Legal Director. 8pp. 16022:088. 24X Fiche: 50-413, 82/11/06, 8211100192.

8211090388 Response supporting util 821105 motion to defer ruling on Palmetto Alliance/Carolina Environ Study Group Contention 19. Round of pleadings could clarify issues. Certificate of Svc encl.  
JOHNSON, G.E. Hearing Branch 4. 82/11/08. Atomic Safety and Licensing Board Panel. 4pp. 16008:349. 24X Fiche: 50-413, 82/11/01, 8211090388.

8211100184 Forwards util 821102 ltr to NRC re number of possible shipments of Oconee & McGuire spent fuel to Catauba. Related correspondence.  
MCGARRY, J.M. Debevoise & Liberman. MCGARRY, J.M. Duke Power Co. 82/11/08. KELLEY, J.L., CALLIHAN, A.D., FOSTER, R.F. Atomic Safety & Licensing Board Panel. 2pp. 16022:143. 24X Fiche: 50-413, 82/11/01, 8211100184.

## DOCKETED ITEMS

8211240008 Motion for sanctions against Palmetto Alliance for failure to comply w/ASLB ordered discovery. Palmetto Alliance Contentions 8, 16 & 27 should be dismissed as sanction. Certificate of Svc encl.  
JOHNSON, G. E. Hearing Branch 4. 82/11/22. Atomic Safety and Licensing Board Panel. 14pp. 16206:127. 24X Fiche: 50-413, 82/11/22, 8211240008.

8211300362 Supplemental responses to third set of interrogatories & requests to produce. Certificate of Svc encl. Related correspondence.  
CARR, A. V. Duke Power Co. 82/11/22. Palmetto Alliance. 7pp. 16243:301. 24X Fiche: 50-413, 82/11/22, 8211300362.

P. Operating license stage documents & correspondence

8210260088 Generic Ltr 82-20 to all power reactor licensees, permit holders & applicants for CP re guidance for implementing SRP rule. Forwards NUREG-0706 NUREG to be used as interim measure until Reg Guide 1.70 revised. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/10/26. Consolidated Edison Co. of New York, Inc. 9pp. 15993:295. 24X Fiche: 50-000, 82/10/26, 8210260088.

Q. Inspection reports, IE Bulletins & correspondence

8208190220 IE Info Notice 82-37, "Cracking in Upper Shell to Transition Cone Girth Weld of Steam Generator at Operating PHR." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/16. Consolidated Edison Co. of New York, Inc. 105pp. 15930:001. 24X Fiche: 50-000, 82/09/16, 8208190220.

8208190222 IE Info Notice 82-34, Revision 1, "Welds in Main Control Panels." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/17. Consolidated Edison Co. of New York, Inc. 107pp. 15895:185. 24X Fiche: 50-000, 82/09/17, 8208190222.

8208190229 IE Info Notice 82-39, "Svc Degradation of Thick Wall Stainless Steel Recirculation Sys Piping at BWR Plant." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/21. Consolidated Edison Co. of New York, Inc. 86pp. 16017:098. 24X Fiche: 50-000, 82/09/21, 8208190229.

8208190223 IE Info Notice 82-38, "Change in Format & Distribution Sys for IE Bulletins, Circulars & Info Notices." Svc list encl.  
DEVOUNO, R. C. Director's Office, Office of Inspection and Enforcement. 82/09/22. Consolidated Edison Co. of New York, Inc. 110pp. 16018:021. 24X Fiche: 50-000, 82/09/22, 8208190223.

8208190232 IE Info Notice 82-40, "Deficiencies in Primary Containment Electrical Penetration Assemblies." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/22. Consolidated Edison Co. of New York, Inc. 112pp. 15930:019. 24X Fiche: 50-000, 82/09/22, 8208190232.

821150263 Confirms 820924 telcon re 821027 mgt meeting in Charlotte, NC to review results of first phase of annual appraisal of utility regulatory performance. SALP board rept to be sent 1 wk before meeting. Proposed agenda encl.  
LEWIS, R. C. Division of Project & Resident Programs. 82/11/06. TUCKER, H. B. Duke Power Co. 2pp. 16055:051. 24X Fiche: 50-000, 82/10/06, 821150263.

8208190239 IE Info Notice 82-41, "Failure of Safety/Relief Valves to Open at BWR." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/10/22. Consolidated Edison Co. of New York, Inc. 110pp. 15960:153. 24X Fiche: 50-000, 82/10/22, 8208190239.

8208190248 IE Info Notice 82-43, "Deficiencies in LWR Air Filtration/Ventilation Sys." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/11/16. Consolidated Edison Co. of New York, Inc. 111pp. 16171:233. 24X Fiche: 50-000, 82/11/16, 8208190248.

8208190253 IE Info Notice 82-45, "PHR Low Temp Overpressure Protection." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/11/19. Consolidated Edison Co. of New York, Inc. 93pp. 16232:298. 24X Fiche: 50-000, 82/11/19, 8208190253.

S. Reportable occurrences, LERs & related correspondence

821160262 Part 21 rept re potential defect in component of DSRV or DSR standby diesel generator. Problem exists w/engine piston skirt casting which could result in engine nonavailability.  
BOYER, R. E. Transamerica Delaval, Inc. 82/10/28. Director's Office, Office of Inspection and Enforcement. 2pp. 16092:065. 24X Fiche: 50-000, 82/10/28, 821160262.

8211090174 Significant Deficiency Rept SD 413-414/82-12 re possible incorrect end distances for Type 1 & 2 embedded plates w/Nelson headed anchors. Const & QC procedures will be revised to prevent installation of nonconforming plates.  
TUCKER, H. B. Duke Power Co. 82/10/29. O'REILLY, J. P. Region 2, Office of Director. 3pp. 16003:059. 24X Fiche: 50-413, 82/10/29, 8211090174.

8211230237 Significant Deficiency Rept SD 413-414/82-22 re weld undercut, incomplete fusion & arc strikes on stiffener, hinge & sill plate to door pressure plate welds. Initially reported on 821012. Corrective actions will be completed by 830729.  
TUCKER, H. B. Duke Power Co. 82/11/12. O'REILLY, J. P. Region 2, Office of Director. 3pp. 16192:344. 24X Fiche: 50-413, 82/11/12, 8211230237.

V. Operator Examinations

8210130019 Generic Ltr 82-18 to all power reactor applicants & licensees re reactor operator & senior reactor operator requalification exams. Advises that exams begin at facility after 821001. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/10/12. Consolidated Edison Co. of New York, Inc. 15pp. 16002:234. 24X Fiche: 50-000, 82/10/12, 8210130019.

DOCKET 50-416 GRAND GULF NUCLEAR STATION, UNIT 1

E. NRC Safety Evaluation Report (SER), suppl's & correspondence

821110207 Advises that operability testing of safety relief valves for RHR HX & fuel oil sys completed per SER Suppl 2. All lift pressures within 3% of valve rating.  
DALE, L. F. Mississippi Power & Light Co. 82/11/08. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 16037:029. 24X Fiche: 50-416, 82/11/08, 821110207.

8211170286 Forwards Revision 12 to "Emergency Procedure: Level Control & NUREG-0737, Item I. C. 7, in response to 821103 commitment. Meetings scheduled for 821117 & 18.  
DALE, L. F. Mississippi Power & Light Co. 82/11/12. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 16104:264. 24X Fiche: 50-416, 82/11/12, 8211170286.

--8211170295 Revision 12 to "Emergency Procedure: Level Control - Safety-Related."  
JOHNSON, G. A. Mississippi Power & Light Co. 82/11/12. 47pp. 16104:266. 24X Fiche: 50-416, 82/11/12, 8211170286.

F. Security, medical, emergency & fire protection plans

8210040068 Generic Ltr 82-17 to all power reactor licensees & applicants & holders of CPs re inconsistency between requirements of 10CFR50.54(t) & STS for performing audits of emergency preparedness programs. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/10/01. Consolidated Edison Co. of New York, Inc. 11pp. 16002:288. 24X Fiche: 50-000, 82/10/01, 8210040068.

## DOCKETED ITEMS

070019 Generic Ltr 02-21 to all licensees & applicants of nuclear power reactors re Tech Specs for fire protection audits. Requests guidance discussing general scope & describing items to be included in audit. See list encl.  
EISENHUT, D. O. Division of Licensing. 02/10/06. Consolidated Edison Co. of New York, Inc. 19pp. 19773:140. 24X  
Fiche: 50-416, 02/10/06, 021100019

06620 Informs that proposed approach to personnel accountability in emergencies outlined in 0210209 ltr meets intent NUREG-0434 criteria but remains unresolved pending construction of full site assembly accountability.  
EISENHUT, D. O. Division of Project & Resident Programs. 02/10/20  
MCQUEEN, N. L. Mississippi Power & Light Co. 2pp. 16061:067. 24X  
Fiche: 50-416, 02/10/20, 021100620

09100 Generic Ltr 02-23 to all licensees & applicants re consistency between requirements of 10CFR73.40(g) & NRC performing audits of safeguards contingency plans (security plan) See list encl.  
EISENHUT, D. O. Division of Licensing. 02/10/06. Consolidated Edison Co. of New York, Inc. 19pp. 19773:319. 24X  
Fiche: 50-000, 02/10/06, 021100910

03379 Generic Ltr 02-25 to all power reactor licensees re integrated IAEA exercise for physical inventory at EWRs. Any participant to participate in exercise is voluntary & any that participants will be reimbursed. See list encl.  
EISENHUT, D. O. Division of Licensing. 02/11/04. Consolidated Edison Co. of New York, Inc. 11pp. 16019:004. 24X  
Fiche: 50-000, 02/11/04, 021100419

09037 Ack receipt of 021020 ltr informing NRC of steps taken to rectify violations noted in H. Safeguards Insp Rept 50-416/H2-64.  
EISENHUT, D. O. Division of Project & Resident Programs. 02/11/09.  
MCQUEEN, N. L. Mississippi Power & Light Co. 1p. 16009:200. 24X  
Fiche: 50-416, 02/11/09, 021100937

090440 Responds to NRC 02/09/20 ltr re violations noted in H. Safeguards Insp Rept 50-416/H2-64. Corrective actions (held) (ref 10CFR73.21)  
MCQUEEN, N. L. Mississippi Power & Light Co. 02/10/20  
EISENHUT, D. O. Region 2, Office of Director. 1p. 16009:209. 24X  
Fiche: 50-416, 02/11/20, 021100440

090442 Forwards H. Safeguards Insp Rept 50-416/H2-64 on 020030-0903 notice of violation Repl details & notice of violation (held) (ref 10CFR73.21)  
EISENHUT, D. O. Division of Project & Resident Programs. 02/09/20.  
MCQUEEN, N. L. Mississippi Power & Light Co. 2pp. 16009:210. 24X  
Fiche: 50-416, 02/11/20, 021100442

090446 IE Safeguards Insp Rept 50-416/H2-64 on 020030-0903. Noncompliance noted. Failure to comply w/procedures for implementing physical security plan details withheld of 10CFR73.21)  
EISENHUT, D. O. Division of Engineering & Technical Programs. 02/09/20. 1p. 16009:212. 24X  
Fiche: 50-416, 02/11/20, 021100446

09097 Releases public version of Revision 7 to emergency plan.  
EISENHUT, D. O. Division of Rules and Records. 02/11/08. Document Management Branch. 1p. 16140:031. 24X  
Fiche: 50-416, 02/11/08, 021100907

070008 Forwards public version of Revision 7 to emergency plan.  
EISENHUT, D. O. Division of Rules and Records. 02/10/22. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 1p. 16140:032. 24X  
Fiche: 50-416, 02/11/08, 021100008

070009 Public version of Revision 7 to emergency plan.  
EISENHUT, D. O. Division of Rules and Records. 02/10/13. 19pp. 16140:033. 24X  
Fiche: 50-416, 02/11/08, 021100009

02283 Ack receipt of 020922 submittal of Revision 5 to physical security plan. Changes acceptable w/one exception re Section 2.2 Details withheld (ref 10CFR73.21).  
EISENHUT, D. O. Licensing Branch 2. 02/11/22. MCQUEEN, N. L. Mississippi Power & Light Co. 2pp. 16206:083. 24X  
Fiche: 50-416, 02/11/22, 0211240283

Advisory correspondence

0188 Appeal of ASLB B21020 order denying State of LA B20726 petition to participate as interested state. Burden re willingness of filing not. Certificate of Svc encl.  
EISENHUT, D. O. Division of Licensing. 02/11/04. Atomic Safety and Licensing Appeal Panel. 16pp. 16024:236. 24X  
Fiche: 50-416, 02/11/04, 021100188

021090454 Forwards licensing & regulatory policy procedures for environ protection re U fuel cycle impacts. W/o encl.  
EISENHUT, D. O. Hearing Branch 4. 02/11/05. LAURENSEN, J. A., HARMOUR, J. J., BRIGHT, O. D. Atomic Safety and Licensing Board Panel. 1p. 16009:237. 24X  
Fiche: 50-416, 02/11/05, 021090454

021090482 Forwards licensing & regulatory policy & procedures for environ protection re U fuel cycle impacts.  
EISENHUT, D. O. Hearing Branch 4. 02/11/08. LAURENSEN, J. A., HARMOUR, J. J., BRIGHT, O. D. Atomic Safety and Licensing Board Panel. 1p. 16009:190. 24X  
Fiche: 50-416, 02/11/08, 021090482

021150427 Notice of ASLB constitution. BF Eilperin, chairman & OJ Edles & HA Wilbar, member.  
EISENHUT, D. O. Atomic Safety and Licensing Appeal Panel. 02/11/09. 1p. 16059:139. 24X  
Fiche: 50-416, 02/11/09, 021150427

0211230270 Brief opposing State of LA B21104 appeal of ASLB B21020 memorandum & order denying LA petition to intervene. ASLB applied appropriate legal std & did not abuse discretion in denying intervention. Certificate of Svc encl.  
EISENHUT, D. O. Hearing Branch 4. 02/11/19. Atomic Safety and Licensing Appeal Panel. 23pp. 16181:034. 24X  
Fiche: 50-416, 02/11/19, 0211230270

0211240338 Brief opposing State of LA B21104 appeal of ASLB B21020 memorandum & order denying LA B20726 late-filed petition to intervene. ASLB correct in deciding petitioner failed to satisfy requirements. Certificate of Svc encl.  
EISENHUT, D. O. Hearing Branch 4. 02/11/19. Atomic Safety and Licensing Appeal Panel. 43pp. 16207:261. 24X  
Fiche: 50-416, 02/11/19, 0211240338

O. Advisory Committee on Reactor Safeguards reports & correspondence

0211010061 Advises that ACRS 820816 & 18 recommendations & comments re OL applications will be addressed in SER supply scheduled for issuance in Sept 1982.  
EISENHUT, D. O. Technical Support Branch. 02/09/10. FRALEY, R. ACRS - Advisory Committee on Reactor Safeguards. 3pp. 15894:250. 24X  
Fiche: 50-000, 02/09/10, 0211010061

P. Operating license stage documents & correspondence

0209210027 Generic Ltr 02-16 to all PWR licensees re NUREG-0737 Tech Specs. Requests review of Tech Specs to determine consistency w/guidance provided. For items w/deviations, amend to license required. W/o stated encl. Svc list encl.  
EISENHUT, D. O. Division of Licensing. 02/09/20. Consolidated Edison Co. of New York, Inc. 15pp. 19730:140. 24X  
Fiche: 50-000, 02/09/20, 0209210027

0211060480 Forwards Amend 4 to License NPF-13, safety evaluation & notice of issuance & availability. Amend changes Tech Specs for Table 3.0.4.1-1 re molded case circuit breaker response time.  
EISENHUT, D. O. Division of Licensing. 02/10/14. MCQUEEN, N. L. Mississippi Power & Light Co. 5pp. 15970:118. 24X  
Fiche: 50-416, 02/10/14, 0211060480

--0211060481 Amend 4 to License NPF-13, changing Tech Specs for Table 3.0.4.1-1 re molded case circuit breaker response time & 3/4.6.5 concerning drywell post-LOCA vacuum breakers.  
EISENHUT, D. O. Division of Licensing. 02/10/14. 23pp. 15970:129. 24X  
Fiche: 50-416, 02/10/14, 0211060481

--0211060483 Safety evaluation supporting Amend 4 to License NPF-13. \* Office of Nuclear Reactor Regulation, Director. 02/10/14. 2pp. 15970:146. 24X  
Fiche: 50-416, 02/10/14, 0211060483

--0211060487 Notice of issuance & availability of Amend 4 to License NPF-13.  
EISENHUT, D. O. Licensing Branch 2. 02/10/14. 2pp. 15970:148. 24X  
Fiche: 50-416, 02/10/14, 0211060487

021150128 Confirms action taken or to be taken prior to next criticality re surveillance procedures, personnel training, GA program & Tech Spec deficiencies, per 021014 meeting & 021019 telcon. Response required if NRC understanding incorrect.  
EISENHUT, D. O. Region 2, Office of Director. 02/10/20. LUTKIN, D. G. Mississippi Power & Light Co. 2pp. 16036:146. 24X  
Fiche: 50-416, 02/10/20, 021150128

0211090002 Provides daily highlight for 021020, ASLB B21020 order denying State of LA B20721 petition to reopen proceedings based on US Court of Appeals, DC Circuit, decision re Table B-3.  
EISENHUT, D. O. Licensing Branch 2. 02/10/22. DENTON, H. R., CASE, E. G., CARTER, J. Office of Nuclear Reactor Regulation, Director. 1p. 15965:050. 24X  
Fiche: 50-416, 02/10/22, 0211090002

## DOCKETED ITEMS

- 82112001 General Ltr 82-20 to all power reactor licensees, permit holders & applicants for CP re guidance for implementing NUREG-0736 NUREG to be used as interim measure until Reg Guide 1.70 revised Svc list encl. 82112001 Division of Licensing. 82/10/26. Consolidated Edison Co. of New York, Inc. 2pp. 15993:295. 24X Fiche: 50-000, 82/10/26, 8211200088.
- 82112002 General Ltr 82-22 to all PWR licensees re Congressional request for info concerning steam generator tube integrity. Forwards Congressman Ed Markey 821019 questions re steam generator tube integrity Svc list encl. 82112002 Division of Licensing. 82/10/26. Consolidated Edison Co. of New York, Inc. 10pp. 16099:332. 24X Fiche: 50-000, 82/10/26, 8211200020.
- 82112004 Documents actions being taken to develop emergency operating procedures per 821012 ltr Revised procedures will be submitted by 821112 Meetings scheduled for 821116-17 to resolve remaining issues. DALE, L.F. Mississippi Power & Light Co. 82/11/03. DENTON, H.H. Office of Nuclear Reactor Regulation, Director. 2pp. 15949:329. 24X Fiche: 50-416, 82/11/03, 8211200204.
- 82112009 General Ltr 82-24 to BWR applicants w/MARK II or III containment except WPPSS 2) re safety/relief valve quencher. Forwards NUREG-0802 Svc list encl. w/o encl. 82112009 Division of Licensing. 82/11/04. Long Island Lighting Co. 2pp. 15053:192. 24X Fiche: 50-000, 82/11/04, 8211080059.
- 82112031 Forwards addl info re instrument air quality, in support of NRC review of util response to NUREG-0737, Item II, K.3.2B. Proposed Tech Specs & design details will be provided 4 months prior to startup following first refueling outage. DALE, L.F. Mississippi Power & Light Co. 82/11/09. DENTON, H.H. Office of Nuclear Reactor Regulation, Director. 2pp. 16039:352. 24X Fiche: 50-416, 82/11/09, 8211110311.
- 82112042 Submits confirmation that safety classification & qualification of instrumentation in FSAR Table 7.5-1 consistent w/NRC 821120 memo re std definitions for commonly used safety classification terms. DALE, L.F. Mississippi Power & Light Co. 82/11/09. DENTON, H.H. Office of Nuclear Reactor Regulation, Director. 2pp. 16039:324. 24X Fiche: 50-416, 82/11/09, 8211110422.
- 82112047 General Ltr 82-26 to power reactor licensees (except Fort St Vrain) re NUREG-0744, Revision 1, "Pressure Vessel Metal Fracture Toughness." Forwards NUREG-0744, Revision 1 w/o encl. Svc list encl. 82112047 Division of Licensing. 82/11/12. Consolidated Edison Co. of New York, Inc. 52pp. 16232:212. 24X Fiche: 50-000, 82/11/12, 8211160047.
- 82112048 Forwards Revision 12 to "Emergency Procedure: Level Control - Safety-Related," incorporating NSSS vendor comments, per SER NUREG-0737, Item I, C.7, in response to 821103 commitment. Meetings scheduled for 821117 & 18. DALE, L.F. Mississippi Power & Light Co. 82/11/12. DENTON, H.H. Office of Nuclear Reactor Regulation, Director. 2pp. 16104:264. 24X Fiche: 50-416, 82/11/12, 8211170285.
- 82112049 Revision 12 to "Emergency Procedure: Level Control - Safety-Related." JOHNSON, G.A. Mississippi Power & Light Co. 82/11/12. 47pp. 16104:266. 24X Fiche: 50-416, 82/11/12, 8211170286.
- 821120009 Summarizes 821112 & 15 meetings w/NRC re LER reporting criteria. Fourteen & 30-day repts should be post-marked no later than repts requirements. Reporting of planned & scheduled maint not required. DALE, L.F. Mississippi Power & Light Co. 82/11/15. O'REILLY, J.P. Region 2, Office of Director. 2pp. 16196:276. 24X Fiche: 50-416, 82/11/15, 8211230009.
- 821120003 Notifies of delay in implementation of balance of plant & NSSS computer room/computer interface until 830601 due to delay in power ascension test program. DALE, L.F. Mississippi Power & Light Co. 82/11/18. DENTON, H.H. Office of Nuclear Reactor Regulation, Director. 2pp. 16159:362. 24X Fiche: 50-416, 82/11/18, 8211200003.
- 821120004 Advises that operability testing of reclassified valves completed 821117. Final test repts will be reviewed per seismic qualification review team program procedures. DALE, L.F. Mississippi Power & Light Co. 82/11/18. DENTON, H.H. Office of Nuclear Reactor Regulation, Director. 2pp. 16159:360. 24X Fiche: 50-416, 82/11/18, 8211200004.
- 8211220094 Advises that all actions re Humphrey containment con will be completed by 821203, w/exception of consultant concerns raised in 821001 telcon. Final program results will be forwarded w/821203 submittal. DALE, L.F. Mississippi Power & Light Co. 82/11/18. DENTON, H.H. Office of Nuclear Reactor Regulation, Director. 1p. 16164:04. Fiche: 50-416, 82/11/18, 8211220094.
- 8211220122 Outlines approach for resolution of Humphrey containment concerns re changes in main steam safety relief valve loads due to upper pool dump & location of quencher, per 821001 telcon w/NRC. Final analyses due by late Dec 1982. DALE, L.F. Mississippi Power & Light Co. 82/11/18. DENTON, H.H. Office of Nuclear Reactor Regulation, Director. 2pp. 16163:2. 24X Fiche: 50-416, 82/11/18, 8211220122.
- 8211240178 Forwards corrected pages to Tech Specs re ECCB actuati instrumentation setpoints, containment sys & electrical power sys. Tech Specs should be inserted into License NPF-13, issued on 820616 & into Amend 4, issued on 821014. SCHWENGER, A. Licensing Branch 2. 82/11/18. MCQUAGHY, J.P. Mississippi Power & Light Co. 1p. 16230:244. 24X Fiche: 50-416, 82/11/18, 8211240178.
- 8211240183 Corrected Tech Spec pages re ECCB actuati instrumentation setpoints, containment sys & electrical power sys. w/NRC - No Detailed Affiliation Given. 82/11/18. 3pp. 16230:245. 24X Fiche: 50-416, 82/11/18, 8211240178.
- 8211230321 Forwards amended responses to E&G comments on 6-month heavy load repts & 9-month repts load drop analysis per 820901 telcon w/Tera Corp & NRC. Info closes out heavy load issue. DALE, L.F. Mississippi Power & Light Co. 82/11/19. DENTON, H.H. Office of Nuclear Reactor Regulation, Director. 10pp. 16185:23. 24X Fiche: 50-416, 82/11/19, 8211230321.
- 8211290116 Documents 821116 telcon w/J Clifford re resolution of N comments on emergency operating procedures. Comments for inclusion into emergency operating procedures encl. DALE, L.F. Mississippi Power & Light Co. 82/11/23. DENTON, H.H. Office of Nuclear Reactor Regulation, Director. 3pp. 16217:227. 24X Fiche: 50-416, 82/11/23, 8211290116.
- G. Inspection reports, IE Bulletins & correspondence**
- 8208190220 IE Info Notice 82-37, "Cracking in Upper Shell to Transition Cone Girth Weld of Steam Generator at Operating PWR." Svc list encl. JORDAN, E.L. Division of Engineering & Quality Assurance. Consolidated Edison Co. of New York, Inc. 103pp. 15930:001. 24 Fiche: 50-000, 82/09/16, 8208190220.
- 8208190222 IE Info Notice 82-34, Revision 1, "Welds in Main Control Panels." Svc list encl. JORDAN, E.L. Division of Engineering & Quality Assurance. Consolidated Edison Co. of New York, Inc. 107pp. 15935:183. 24 Fiche: 50-000, 82/09/17, 8208190222.
- 8208190229 IE Info Notice 82-39, "Svc Degradation of Thick Wall Stainless Steel Recirculation Sys Piping at DHR Plant." Svc list encl. JORDAN, E.L. Division of Engineering & Quality Assurance. Consolidated Edison Co. of New York, Inc. 86pp. 16017:078. 24 Fiche: 50-000, 82/09/21, 8208190229.
- 8208190223 IE Info Notice 82-38, "Change in Format & Distribution Sys for IE Bulletins, Circulars & Info Notices." Svc list encl. DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 82/09/22. Consolidated Edison Co. of New York, Inc. 110pp. 16018:021. 24X Fiche: 50-000, 82/09/22, 8208190223.
- 8208190232 IE Info Notice 82-40, "Deficiencies in Primary Containment Electrical Penetration Assemblies." Svc list encl. JORDAN, E.L. Division of Engineering & Quality Assurance. Consolidated Edison Co. of New York, Inc. 112pp. 15930:019. 24 Fiche: 50-000, 82/09/22, 8208190232.
- 821150620 Informs that proposed approach to personnel accountability during emergencies outlined in util 820909 ltr meets intent of NUREG-0484 criteria but remains unresolved pending demonstration of full site assembly accountability. LEWIS, R.C. Division of Project & Resident Programs. 82/10/20. STAMPLEY, N.L. Mississippi Power & Light Co. 2pp. 16061:067. 24X Fiche: 50-416, 82/10/20, 821150620.
- 821150532 Ack receipt of 820929 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-416/82-60. LEWIS, R.C. Division of Project & Resident Programs. 82/10/21. STAMPLEY, N.L. Mississippi Power & Light Co. 1p. 16062:106. 24X Fiche: 50-416, 82/10/21, 821150532.

# DOCKETED ITEMS

--821150529 Responds to NRC 820830 ltr re violations noted in IE Insp Rept 50-416/82-60. Corrective actions: Plant Administrative Procedure 01-S-06-4 will be revised to delete requirement to maintain current access list in shift superintendent ofc. MCGAUGHY, J.P. Mississippi Power & Light Co. 82/09/29. O'REILLY, J.P. Region 2, Office of Director. 4pp. 16062:107. 24X Fiche: 50-416, 82/10/21, 821150532.

--821150538 Forwards IE Insp Rept 50-416/82-60 on 820719-0813 & notice of violation. LEWIS, R.C. Division of Project & Resident Programs. 82/08/30. STAMPLEY, N.L. Mississippi Power & Light Co. 2pp. 16062:111. 24X Fiche: 50-416, 82/10/21, 821150532.

--821150542 Notice of violation from insp on 820719-0813. Division of Project & Resident Programs. 82/08/30. 2pp. 16062:113. 24X Fiche: 50-416, 82/10/21, 821150532.

--821150549 IE Insp Rept 50-416/82-60 on 820719-0813. Noncompliance noted: failure to follow procedure & to comply w/Tech Specs re control of keys to operate plant equipment & switches. WAGNER, A.G., SCOTT, D.E., CANTRELL, F.G. Division of Project & Resident Programs. 82/08/26. 3pp. 16062:115. 24X Fiche: 50-416, 82/10/21, 821150532.

8208190239 IE Info Notice 82-41, "Failure of Safety/Relief Valves to Open at BWR." Svc list encl. JORDAN, E.L. Division of Engineering & Quality Assurance. 82/10/22. Consolidated Edison Co. of New York, Inc. 110pp. 15960:153. 24X Fiche: 50-000, 82/10/22, 8208190239.

8211090437 Ack receipt of 821028 ltr informing NRC of steps taken to correct violations noted in IE Safeguards Insp Rept 50-416/82-64. VERRELLI, D. Division of Project & Resident Programs. 82/11/05. STAMPLEY, N.L. Mississippi Power & Light Co. 1p. 16009:208. 24X Fiche: 50-416, 82/11/05, 8211090437.

--8211090440 Responds to NRC 820928 ltr re violations noted in IE Safeguards Insp Rept 50-416/82-64. Corrective actions withheld (ref 10CFR73.21). MCGAUGHY, J.P. Mississippi Power & Light Co. 82/10/28. O'REILLY, J.P. Region 2, Office of Director. 1p. 16009:209. 24X Fiche: 50-416, 82/11/05, 8211090437.

--8211090442 Forwards IE Safeguards Insp Rept 50-416/82-64 on 820830-0903 & notice of violation. Rept details & notice of violation withheld (ref 10CFR73.21). VERRELLI, D. Division of Project & Resident Programs. 82/09/28. STAMPLEY, N.L. Mississippi Power & Light Co. 2pp. 16009:210. 24X Fiche: 50-416, 82/11/05, 8211090437.

--8211090446 IE Safeguards Insp Rept 50-416/82-64 on 820830-0903. Noncompliance noted: failure to comply w/procedures for implementing physical security plan. Details withheld (ref 10CFR73.21). TILLMAN, A., MCQUIRE, D.R. Division of Engineering & Technical Programs. 82/09/28. 1p. 16009:212. 24X Fiche: 50-416, 82/11/05, 8211090437.

821110271 Notifies that util will provide justification & clarification re environ effects on balance of plant instrumentation prior to startup following first refueling outage, per IE Info Notice 79-22. DALE, L.F. Mississippi Power & Light Co. 82/11/09. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 16036:251. 24X Fiche: 50-416, 82/11/09, 821110271.

8208190248 IE Info Notice 82-43, "Deficiencies in LWR Air Filtration/Ventilation Sys." Svc list encl. JORDAN, E.L. Division of Engineering & Quality Assurance. 82/11/16. Consolidated Edison Co. of New York, Inc. 111pp. 1617:233. 24X Fiche: 50-000, 82/11/16, 8208190248.

8208190253 IE Info Notice 82-45, "PWR Low Temp Overpressure Protection." Svc list encl. JORDAN, E.L. Division of Engineering & Quality Assurance. 82/11/19. Consolidated Edison Co. of New York, Inc. 93pp. 16232:298. 24X Fiche: 50-000, 82/11/19, 8208190253.

## Periodic operating reports & related correspondence

8211220358 Forwards monthly operating rept for Oct 1982. MCGAUGHY, J.P. Mississippi Power & Light Co. 82/11/15. DEYOUNG, R.C. Division of Technical Information & Document Control. 2pp. 16160:174. 24X Fiche: 50-416, 82/11/15, 8211220358.

8211220374 Monthly operating rept for Oct 1982. RICHARDSON, J.D. Mississippi Power & Light Co. 82/11/15. 4pp. 16160:176. 24X Fiche: 50-416, 82/11/15, 8211220358.

## S. Reportable occurrences, LERs & related correspondence

8211040283 Forwards corrected LER 82-075/99X-0. MCGAUGHY, J.P. Mississippi Power & Light Co. 82/10/25. O'REILLY, J.P. Region 2, Office of Director. 1p. 15928:170. 24X Fiche: 50-416, 82/10/25, 8211040283.

--8211040291 Corrected LER 82-075/99X-0: on 820915, steam tunnel fire alarm 1A230 found open w/no fire watch stationed. Caused by maint work which required that fire door remain open. Fire watch established for duration of maint work. CHENAULT, W.H. Mississippi Power & Light Co. 82/10/13. Region 2, Office of Director. 1p. 15928:172. 24X Fiche: 50-416, 82/10/25, 8211040283.

8211040440 Forwards corrected LER 82-085/03L-0. MCGAUGHY, J.P. Mississippi Power & Light Co. 82/10/25. O'REILLY, J.P. Region 2, Office of Director. 1p. 15925:344. 24X Fiche: 50-416, 82/10/25, 8211040440.

--8211040445 Corrected LER 82-085/03L-0: on 820916, three secondary containment penetrations opened for cable routing per planned maint activity. Hourly fire watch established during maint. Penetrations sealed. BYRD, R. Mississippi Power & Light Co. 82/10/18. Region 2, Office of Director. 1p. 15925:346. 24X Fiche: 50-416, 82/10/25, 8211040440.

8211040069 Forwards LER 82-078/03L-0. MCGAUGHY, J.P. Mississippi Power & Light Co. 82/10/28. O'REILLY, J.P. Region 2, Office of Director. 1p. 15926:029. 24X Fiche: 50-416, 82/10/28, 8211040069.

--8211040077 LER 82-078/03L-0: on 821005, battery surveillance procedure 06-E1-1111-W-0001 revealed voltage on Div 1 dc supply to be 121.7-volts dc resulting in reduction in electrical reserves. Caused by errors in Maint Instruction 07-S-12-45. WHITE, A.L. Mississippi Power & Light Co. 82/10/28. Region 2, Office of Director. 1p. 15926:030. 24X Fiche: 50-416, 82/10/28, 8211040069.

8211040113 Forwards LER 82-084/03L-0. MCGAUGHY, J.P. Mississippi Power & Light Co. 82/10/28. O'REILLY, J.P. Region 2, Office of Director. 1p. 15927:021. 24X Fiche: 50-416, 82/10/28, 8211040113.

--8211040118 LER 82-084/03L-0: on 820929, control room indication lost on plant chilled water auxiliary bldg isolation valve IP71F301 during Procedure 06-OP-IP71-Q-0001 cycling. Caused by out-of-adjustment limit switch. Switch adjusted. CHENAULT, W.H. Mississippi Power & Light Co. 82/10/28. Region 2, Office of Director. 1p. 15927:022. 24X Fiche: 50-416, 82/10/28, 8211040113.

8211040264 Forwards LER 82-093/03L-0. MCGAUGHY, J.P. Mississippi Power & Light Co. 82/10/28. O'REILLY, J.P. Region 2, Office of Director. 1p. 15927:270. 24X Fiche: 50-416, 82/10/28, 8211040264.

--8211040270 LER 82-093/03L-0: on 820929, routine Surveillance Procedure 06-OP-1742-Q-0001 revealed fuel handling area vent supply isolation damper failed to cycle closed in less than 5-sec. Caused by cup seal being stretched oversized. Seal repaired. CHENAULT, W.H. Mississippi Power & Light Co. 82/10/28. Region 2, Office of Director. 1p. 15927:271. 24X Fiche: 50-416, 82/10/28, 8211040264.

8211040313 Forwards LER 82-096/03L-0. MCGAUGHY, J.P. Mississippi Power & Light Co. 82/10/28. O'REILLY, J.P. Region 2, Office of Director. 1p. 15928:340. 24X Fiche: 50-416, 82/10/28, 8211040313.

--8211040331 LER 82-096/03L-0: on 821001, fire zone 2-04 deactivated in security & fire protection computer due to inability to reset spurious smoke detector alarm. Caused by spurious reaction, not component failure. Alarm reset. WALKER, K.L. Mississippi Power & Light Co. 82/10/28. Region 2, Office of Director. 1p. 15928:341. 24X Fiche: 50-416, 82/10/28, 8211040313.

8211060065 Forwards LER 82-100/03L-0. MCGAUGHY, J.P. Mississippi Power & Light Co. 82/10/29. O'REILLY, J.P. Region 2, Office of Director. 1p. 15950:348. 24X Fiche: 50-416, 82/10/29, 8211060065.

--8211060069 LER 82-100/03L-0: on 820930, discharge line high pressure setpoint found below Tech Specs. Caused by incorrect tolerances in surveillance procedure 06-IC-1E21-R-0001. Surveillance procedure revised. BYRD, R. Mississippi Power & Light Co. 82/10/29. Region 2, Office of Director. 1p. 15950:349. 24X Fiche: 50-416, 82/10/29, 8211060065.

## DOCKETED ITEMS

- 8211060074 Forwards LER 82-099/03L-0.  
MCGAUGHY, J.P. Mississippi Power & Light Co. 82/10/29.  
O'REILLY, J.P. Region 2, Office of Director. 1p. 15951:090. 24X  
Fiche: 50-416, 82/10/29, 8211060074.
- 8211060080 LER 82-099/03L-0: on 820930, during testing on RHR sys in LPC1 mode, discharge line high pressure setpoint found below Tech Specs. Caused by incorrect tolerances in Procedure 06-1C-1E12-R-001 allowing setpoint to move outside limit.  
BYRD, R. Mississippi Power & Light Co. 82/10/29. Region 2, Office of Director. 1p. 15951:091. 24X Fiche: 50-416, 82/10/29, 8211060074.
- 8211060197 Forwards LER 82-098/03L-0.  
MCGAUGHY, J.P. Mississippi Power & Light Co. 82/10/29.  
O'REILLY, J.P. Region 2, Office of Director. 1p. 15951:174. 24X  
Fiche: 50-416, 82/10/29, 8211060197.
- 8211060204 LER 82-098/03L-0: on 820929, smoke detector N515H alarmed in Zone 1-15 (148 ft elevation) of control bldg. Caused by accumulation of dust on sensor. Detector cleaned, tested & returned to svc.  
BYRD, R. Mississippi Power & Light Co. 82/10/29. Region 2, Office of Director. 1p. 15951:175. 24X Fiche: 50-416, 82/10/29, 8211060197.
- 8211100318 Final deficiency rept re O-ring seals on Rosemount transmitters. Initially reported on 820421. Transmitters not installed in Unit 2. Deficiency not reportable per 10CFR50.55(f). Specs will be revised by 830331.  
MCGAUGHY, J.P. Mississippi Power & Light Co. 82/11/02.  
O'REILLY, J.P. Region 2, Office of Director. 2pp. 16024:361. 24X  
Fiche: 50-416, 82/11/02, 8211100318.
- 8211090144 Forwards LER 82-091/03L-0.  
MCGAUGHY, J.P. Mississippi Power & Light Co. 82/11/04.  
O'REILLY, J.P. Region 2, Office of Director. 1p. 16003:072. 24X  
Fiche: 50-416, 82/11/04, 8211090144.
- 8211090161 LER 82-091/03L-0: on 821006, LPCS taken out of svc to perform Surveillance Procedure 06-ME-1M41-V-0001, leaving one of two ECCS HPCS operable. Caused by standby diesel generator being out of svc to resolve defective cap screw.  
CHENAULT, W.H. Mississippi Power & Light Co. 82/11/04. Region 2, Office of Director. 1p. 16003:073. 24X Fiche: 50-416, 82/11/04, 8211090144.
- 8211090358 Forwards LER 82-092/03L-0.  
MCGAUGHY, J.P. Mississippi Power & Light Co. 82/11/04.  
O'REILLY, J.P. Region 2, Office of Director. 1p. 16006:204. 24X  
Fiche: 50-416, 82/11/04, 8211090358.
- 8211090362 LER 82-092/03L-0: on 821008, during cold shutdown, LPCS sys declared inoperable when procedure 06-OP-1E21-M-0001 could not be completed. Caused by malfunctioning pressure gauge. Temporary pressure gauge installed.  
CHENAULT, W.H. Mississippi Power & Light Co. 82/11/04. Region 2, Office of Director. 1p. 16006:205. 24X Fiche: 50-416, 82/11/04, 8211090358.
- 8211100335 Forwards LER 82-103/01T-0.  
MCGAUGHY, J.P. Mississippi Power & Light Co. 82/11/05.  
O'REILLY, J.P. Region 2, Office of Director. 1p. 16024:332. 24X  
Fiche: 50-416, 82/11/05, 8211100335.
- 8211100360 LER 82-103/01T-0: on 821022, during review of documents declaring HPCS Div III diesel generator inoperable, remaining as source operability not demonstrated. Caused by personnel error. Corrective actions undetermined.  
ALBERT, J. Mississippi Power & Light Co. 82/11/05. Region 2, Office of Director. 1p. 16024:333. 24X Fiche: 50-416, 82/11/05, 8211100335.
- 8211100424 Forwards LER 82-097/03L-0.  
MCGAUGHY, J.P. Mississippi Power & Light Co. 82/11/05.  
O'REILLY, J.P. Region 2, Office of Director. 1p. 16028:017. 24X  
Fiche: 50-416, 82/11/05, 8211100424.
- 8211100436 LER 82-097/03L-0: on 821008, HPCS pump declared inoperable based on engineering review of 821002 incorrect valve lineup. Caused by insufficient retesting following valve position indicator mod & failure to remove info tag.  
CHENAULT, W.H. Mississippi Power & Light Co. 82/11/05. Region 2, Office of Director. 4pp. 16028:018. 24X Fiche: 50-416, 82/11/05, 8211100424.
- 8211220310 Interim Deficiency Rept 4 re sheared bolts on diesel generator rear crankcase cover. Initially reported on 820322. Unit 1 rear crankcase cover bolts replaced. Final rept will be submitted by 830131. Reportable per Part 21 for Unit 1.  
MCGAUGHY, J.P. Mississippi Power & Light Co. 82/11/08.  
O'REILLY, J.P. Region 2, Office of Director. 5pp. 16160:006. 24X  
Fiche: 50-416, 82/11/08, 8211220310.
- 8211150295 Forwards LER 82-102/99X-0.  
MCGAUGHY, J.P. Mississippi Power & Light Co. 82/11/09.  
O'REILLY, J.P. Region 2, Office of Director. 1p. 16035:129. 24X  
Fiche: 50-416, 82/11/09, 8211150295.
- 8211150299 LER 82-102/99X-0: on 821011, while performing maint to pull addl cable into panel 1H13P614, panel fire barrier broken. Caused by need to perform maint. Limiting conditions for operation entered & hourly fire watch established.  
ALBERT, J.M. Mississippi Power & Light Co. 82/11/09. Region 2, Office of Director. 1p. 16035:130. 24X Fiche: 50-416, 82/11/09, 8211150295.
- 8211150316 Forwards LER 82-087/03L-0.  
MCGAUGHY, J.P. Mississippi Power & Light Co. 82/11/09.  
O'REILLY, J.P. Region 2, Office of Director. 1p. 16035:157. 24X  
Fiche: 50-416, 82/11/09, 8211150316.
- 8211150318 LER 82-087/03L-0: on 821010, during non-nuclear heatup p of initial plant testing, one loop of RHR shutdown cooling was not operating. Caused by planned entry into limiting condition for operation action statement.  
SPARKS, G.S. Mississippi Power & Light Co. 82/11/09. Region 2, Office of Director. 2pp. 16035:158. 24X Fiche: 50-416, 82/11/09, 8211150316.
- 8211220266 RD: on 820813, Channel A tripped & HPCS initiated on false level signal. Caused by failure to follow procedures. On 820814, HPCS initiated by true low reactor water level signal from 821-N073 L&R. Procedures developed to correct problems.  
MCGAUGHY, J.P. Mississippi Power & Light Co. 82/11/10.  
O'REILLY, J.P. Region 2, Office of Director. 12pp. 16165:024. 24  
Fiche: 50-416, 82/11/10, 8211220266.
- 8211170312 Forwards LER 82-107/03L-0.  
MCGAUGHY, J.P. Mississippi Power & Light Co. 82/11/12.  
O'REILLY, J.P. Region 2, Office of Director. 1p. 16105:338. 24X  
Fiche: 50-416, 82/11/12, 8211170312.
- 8211170314 LER 82-107/03L-0: on 821014, when entering Mode 3 (from Mod 4) drawell post-LOCA vacuum breaker position indicators not operable contrary to Tech Spec requirements. Caused by removal of position indicators. Tech Spec change submitted.  
ALBERT, J.M. Mississippi Power & Light Co. 82/11/12. Region 2, Office of Director. 2pp. 16105:339. 24X Fiche: 50-416, 82/11/12, 8211170312.
- 8211170317 Forwards LER 82-104/03L-0.  
MCGAUGHY, J.P. Mississippi Power & Light Co. 82/11/12.  
O'REILLY, J.P. Region 2, Office of Director. 1p. 16105:341. 24X  
Fiche: 50-416, 82/11/12, 8211170317.
- 8211170319 LER 82-104/03L-0: on 821014, w/no fire or smoke present, smoke detection tones 1-11 & 2-01 alarmed & would not reset. Caused by dust accumulation on detectors N511H & N582A. Detectors cleaned & returned to svc.  
BYRD, R. Mississippi Power & Light Co. 82/11/12. Region 2, Office of Director. 1p. 16105:342. 24X Fiche: 50-416, 82/11/12, 8211170317.
- 8211220287 Interim Deficiency Rept PRD-82/34 Number 2 re incorrect wiring setting of normally closed contacts converted from open to Unit 1 only. Final rept expected by 830228.  
MCGAUGHY, J.P. Mississippi Power & Light Co. 82/11/12.  
O'REILLY, J.P. Region 2, Office of Director. 5pp. 16160:017. 24X  
Fiche: 50-416, 82/11/12, 8211220287.
- 8211230263 Forwards LER 82-094/03L-0.  
MCGAUGHY, J.P. Mississippi Power & Light Co. 82/11/16.  
O'REILLY, J.P. Region 2, Office of Director. 1p. 16193:003. 24X  
Fiche: 50-416, 82/11/16, 8211230263.
- 8211230323 LER 82-094/03L-0: on 821019, LPCS became inoperable when LPCS jockey pump & pump breakers were racked out to clean suction strainers. Strainers cleaned & returned to svc. Suppression pool undergoing cleaning & pipes in pool being painted.  
DIFFERENT, P.M. Mississippi Power & Light Co. 82/11/16. Region 2, Office of Director. 1p. 16193:004. 24X Fiche: 50-416, 82/11/16, 8211230263.
- 8211230355 Forwards LER 82-111/99X-0.  
MCGAUGHY, J.P. Mississippi Power & Light Co. 82/11/16.  
O'REILLY, J.P. Region 2, Office of Director. 1p. 16185:038. 24X  
Fiche: 50-416, 82/11/16, 8211230355.
- 8211230362 LER 82-111/99X-0: on 821017, containment main steam tunnel temp found in excess of 125 F. Caused by low cooling water flow to tunnel cooler due to partially open valve. Valve lineup checked & correct valve fully opened.  
WALKER, K.L. Mississippi Power & Light Co. 82/11/16. Region 2, Office of Director. 6pp. 16185:039. 24X Fiche: 50-416, 82/11/16, 8211230355.



# DOCKETED ITEMS

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- 0211230369 Forwards LER 02-117/03L-0  
MCAUGHY, J.P. Mississippi Power & Light Co. 02/11/16.  
O'REILLY, J.P. Region 2, Office of Director. Ip. 16100:049. 24X  
Fiche: 50-416, 02/11/16, 0211230369
- 0211230377 LER 02-117/03L-0 on 021020, during shutdown, 125-volt battery bank pilot Cell 19 failed to meet Tech Spec min gravity 1.200. Battery bank placed on equalize charge for 24-h & satisfactorily tested.  
ALBERT, J.M. Mississippi Power & Light Co. 02/11/16. Region 2, Office of Director. Ip. 16100:050. 24X Fiche: 50-416, 02/11/16, 0211230377
- 0211230335 Forwards LER 02-106/011-0  
MCAUGHY, J.P. Mississippi Power & Light Co. 02/11/17.  
O'REILLY, J.P. Region 2, Office of Director. Ip. 16192:225. 24X  
Fiche: 50-416, 02/11/17, 0211230335
- 0211230344 LER 02-106/011-0 on 021104, discovered that special rept required by Tech Spec 4.9.2 not filed when action statement entered, per Tech Spec 3.7.2 on 020730 Action statement entered due to incomplete count of safety-related cables.  
FREEMAN, H.D. Mississippi Power & Light Co. 02/11/17. Region 2, Office of Director. 2pp. 16192:226. 24X Fiche: 50-416, 02/11/17, 0211230344
- 0211290344 Forwards LER 02-124/03L-0  
MCAUGHY, J.P. Mississippi Power & Light Co. 02/11/19  
O'REILLY, J.P. Region 2, Office of Director. Ip. 16221:160. 24X  
Fiche: 50-416, 02/11/19, 0211290344
- 0211290350 LER 02-124/03L-0 on 021021, plant svc water lost for 15 minutes & cooling water flow to drywell coolers interrupted. Caused by spurious trip of circuit breaker feeding radial well pumps. Breaker reset & cooling water restored.  
WALKER, K. Mississippi Power & Light Co. 02/11/19. Region 2, Office of Director. 2pp. 16221:169. 24X Fiche: 50-416, 02/11/19, 0211290350
- 0211290132 Forwards LER 02-115/03L-0  
MCAUGHY, J.P. Mississippi Power & Light Co. 02/11/22  
O'REILLY, J.P. Region 2, Office of Director. Ip. 16216:352. 24X  
Fiche: 50-416, 02/11/22, 0211290132
- 0211290136 LER 02-115/03L-0 on 021024, fire door 02219 from control bldg to west stairwell corridor would not properly close. Caused by retractor arm not allowing door to fully close. Door reworked.  
ALBERT, J. Mississippi Power & Light Co. 02/11/22. Region 2, Office of Director. Ip. 16216:351. 24X Fiche: 50-416, 02/11/22, 0211290136
- 0211290100 Forwards LER 02-121/03L-0  
MCAUGHY, J.P. Mississippi Power & Light Co. 02/11/22  
O'REILLY, J.P. Region 2, Office of Director. Ip. 16221:343. 24X  
Fiche: 50-416, 02/11/22, 0211290100
- 0211290196 LER 02-121/03L-0 on 021022, smoke detectors in auxiliary bldg east corridor zone alarmed w/no smoke or fumes & would not reset. Cause undetermined. No malfunctions or defects found. Surveillance test performed satisfactorily.  
ROHRER, M.V. Mississippi Power & Light Co. 02/11/22. Region 2, Office of Director. Ip. 16221:344. 24X Fiche: 50-416, 02/11/22, 0211290196
- 0211290280 Forwards LER 02-101/03L-0  
MCAUGHY, J.P. Mississippi Power & Light Co. 02/11/22.  
O'REILLY, J.P. Region 2, Office of Director. Ip. 16221:165. 24X  
Fiche: 50-416, 02/11/22, 0211290280
- 0211290325 LER 02-101/03L-0 on 021022, smoke detectors in auxiliary bldg west corridor zone alarmed & would not reset. Smoke & fumes not present. Caused by defective pull station. Pull station replaced & alarm tested satisfactorily.  
ROHRER, M.V. Mississippi Power & Light Co. 02/11/22. Region 2, Office of Director. Ip. 16221:167. 24X Fiche: 50-416, 02/11/22, 0211290325
- 0211290300 Forwards LER 02-113/03L-0  
MCAUGHY, J.P. Mississippi Power & Light Co. 02/11/23.  
O'REILLY, J.P. Region 2, Office of Director. Ip. 16226:337. 24X  
Fiche: 50-416, 02/11/23, 0211290300
- 0211290512 LER 02-113/03L-0 on 021024, smoke detectors in east electrical switchgear room & piping penetration room in auxiliary bldg alarmed & would not reset. Cause unknown. Surveillance test performed satisfactorily.  
ROHRER, M.V. Mississippi Power & Light Co. 02/11/23. Region 2, Office of Director. Ip. 16226:338. 24X Fiche: 50-416, 02/11/23, 0211290512
- 0211290545 Forwards LER 02-116/03L-0.  
MCAUGHY, J.P. Mississippi Power & Light Co. 02/11/23.  
O'REILLY, J.P. Region 2, Office of Director. Ip. 16222:109. 24X  
Fiche: 50-416, 02/11/23, 0211290545
- 0211290556 LER 02-116/03L-0 on 021024, fire door 1A307 in control bldg, separating north passageway & Div II switchgear room, would not latch. Caused by locking mechanism not engaging properly. Locking mechanism adjusted.  
ALBERT, J.M. Mississippi Power & Light Co. 02/11/23. Region 2, Office of Director. Ip. 16222:110. 24X Fiche: 50-416, 02/11/23, 0211290556
- 0211290583 Forwards updated LER 02-041/99X-1.  
MCAUGHY, J.P. Mississippi Power & Light Co. 02/11/23.  
O'REILLY, J.P. Region 2, Office of Director. Ip. 16222:107. 24X  
Fiche: 50-416, 02/11/23, 0211290583
- 0211290593 Updated LER 02-041/99X-1 on 020808, three 4-inch penetrations between Rooms 10302, 10303 & 10304 found not sealed. Caused by const oversight. Fire-rated seals installed.  
ROHRER, M.V. Mississippi Power & Light Co. 02/11/23. Region 2, Office of Director. Ip. 16222:108. 24X Fiche: 50-416, 02/11/23, 0211290593
- V. Operator Examinations
- 0210130019 Generic Ltr 02-18 to all power reactor applicants & licensees re reactor operator & senior reactor operator requalification exams. Advises that exams begin at facility after 021001. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 02/10/12. Consolidated  
Edison Co. of New York, Inc. 15pp. 16002:234. 24X  
Fiche: 50-000, 02/10/12, 0210130019
- DOCKET 50-417 GRAND GULF NUCLEAR STATION, UNIT 2
- A Application/construction stage documents & correspondence
- 0209210027 Generic Ltr 02-16 to all PWR licensees re NUREG-0737 Tech Specs. Requests review of Tech Specs to determine consistency w/guidance provided. For items w/deviations, amend to license required w/o stated encls. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 02/09/20. Consolidated  
Edison Co. of New York, Inc. 15pp. 15930:140. 24X  
Fiche: 50-000, 02/09/20, 0209210027
- 0210260080 Generic Ltr 02-20 to all power reactor licensees, permit holders & applicants for CP re guidance for implementing SRP rule. Forwards NUREG-0906 NUREG to be used as interim measure until Reg Guide 1.70 revised. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 02/10/26. Consolidated  
Edison Co. of New York, Inc. 9pp. 15973:295. 24X  
Fiche: 50-000, 02/10/26, 0210260080
- 0211050204 Documents actions being taken to develop emergency operating procedures per 021012 Ltr. Revised procedures will be submitted by 021112. Meetings scheduled for 021116-17 to resolve remaining issues.  
DALE, L.F. Mississippi Power & Light Co. 02/11/03. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 15949:129. 24X Fiche: 50-416, 02/11/03, 0211050204
- 0211080059 Generic Ltr 02-24 to BWR applicants w/MARK II or III containment (except WPPSS 2) re safety/relief valve quencher loads evaluation. Forwards NUREG-0802. Svc list encl. W/o encl.  
EISENHUT, D.G. Division of Licensing. 02/11/04. Long Island Lighting Co. 5pp. 16053:192. 24X Fiche: 50-000, 02/11/04, 0211080059
- 0211110311 Forwards addl info re instrument air quality in support of NRC review of util response to NUREG-0737, Item II.K.3.2B. Proposed Tech Specs & design details will be provided 4 months prior to startup following first refueling outage.  
DALE, L.F. Mississippi Power & Light Co. 02/11/09. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 16039:352. 24X Fiche: 50-416, 02/11/09, 0211110311
- 0211110422 Submits confirmation that safety classification & qualification of instrumentation in FSAR Table 7.9-1 consistent w/NRC 81120 memo re std definitions for commonly used safety classification terms.  
DALE, L.F. Mississippi Power & Light Co. 02/11/09. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 16039:324. 24X Fiche: 50-416, 02/11/09, 0211110422
- 0211170286 Forwards Revision 12 to "Emergency Procedure: Level Control - Safety-Related," incorporating NBS vendor comments, per SER & NUREG-0737, Item I.C.7, in response to 021103 commitment. Meetings scheduled for 021117 & 18.  
DALE, L.F. Mississippi Power & Light Co. 02/11/12. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 16104:264. 24X Fiche: 50-416, 02/11/12, 0211170286

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--B21170295 Revision 12 to "Emergency Procedure: Level Control - Safety-Related."  
JOHNSON, G. A. Mississippi Power & Light Co. 82/11/12. 47pp.  
16104:266. 24X Fiche: 50-416, 82/11/12, 821170286.

B211220003 Notifies of delay in implementation of balance of plant & NSSS computer room/computer interface until 830601 due to delay in power ascension test program.  
DALE, L. F. Mississippi Power & Light Co. 82/11/18. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 16159:362. 24X Fiche: 50-416, 82/11/18, 8211220003.

B211220004 Advises that operability testing of reclassified valves completed 821117. Final test report will be reviewed per seismic qualification review team program procedures.  
DALE, L. F. Mississippi Power & Light Co. 82/11/18. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 16159:360. 24X Fiche: 50-416, 82/11/18, 8211220004.

B211220094 Advises that all actions re Humphrey containment concerns will be completed by 821203 w/exception of consultant concerns raised in 821001 telcon. Final program results will be forwarded w/821203 submittal.  
DALE, L. F. Mississippi Power & Light Co. 82/11/18. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 1p. 16164:049. 24X Fiche: 50-416, 82/11/18, 8211220094.

B211220122 Outlines approach for resolution of Humphrey containment concerns re changes in main steam safety relief valve loads due to upper pool dump & location of quencher, per 821001 telcon w/NRC. Final analyses due by late Dec 1982.  
DALE, L. F. Mississippi Power & Light Co. 82/11/18. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 16163:357. 24X Fiche: 50-416, 82/11/18, 8211220122.

B211230321 Forwards amended responses to EQ&O comments on 6-month heavy load rept & 9-month rept load drop analysis per 820901 telcon w/Tera Corp & NRC. Info closes out heavy load issue.  
DALE, L. F. Mississippi Power & Light Co. 82/11/19. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 10pp. 16185:231. 24X Fiche: 50-416, 82/11/19, 8211230321.

B211290116 Documents 821116 telcon w/J Clifford re resolution of NRC comments on emergency operating procedures. Comments for inclusion into emergency operating procedures encl.  
DALE, L. F. Mississippi Power & Light Co. 82/11/23. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 3pp. 16217:227. 24X Fiche: 50-416, 82/11/23, 8211290116.

E. NRC Safety Evaluation Report (SER), supp's & correspondence

B211110209 Advises that operability testing of safety relief valves for RHR HX & fuel oil sys completed per SER Suppl 2. All lift pressures within 3% of valve rating.  
DALE, L. F. Mississippi Power & Light Co. 82/11/08. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 16037:029. 24X Fiche: 50-416, 82/11/08, 8211110209.

B211170286 Forwards Revision 12 to "Emergency Procedure: Level Control - Safety-Related," incorporating NSSS vendor comments, per SER & NUREG-0737, Item I.C.7, in response to 821103 commitment. Meetings scheduled for 821117 & 18.  
DALE, L. F. Mississippi Power & Light Co. 82/11/12. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 16104:264. 24X Fiche: 50-416, 82/11/12, 8211170286.

--B211170295 Revision 12 to "Emergency Procedure: Level Control - Safety-Related."  
JOHNSON, G. A. Mississippi Power & Light Co. 82/11/12. 47pp.  
16104:266. 24X Fiche: 50-416, 82/11/12, 8211170286.

F. Security, medical, emergency & fire protection plans

B210040068 Generic Ltr 82-17 to all power reactor licensees & applicants & holders of CPs re inconsistency between requirements of 10CFR50.54(i) & STS for performing audits of emergency preparedness programs. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/10/01. Consolidated Edison Co. of New York, Inc. 1pp. 16002:288. 24X Fiche: 50-000, 82/10/01, 8210040068.

B210070019 Generic Ltr 82-21 to all licensees & applicants of nuclear power reactors re Tech Specs for fire protection audits. Forwards guidance discussing general scope & describing elements to be included in audit. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/10/06. Consolidated Edison Co. of New York, Inc. 1pp. 15993:338. 24X Fiche: 50-000, 82/10/06, 8210070019.

B21150620 Informs that proposed approach to personnel accountability during emergencies outlined in util 820909 ltr meets intent of NUREG-0654 criteria but remains unresolved pending demonstration of full site assembly accountability.  
LEWIS, R. C. Division of Project & Resident Programs. 82/10/00. STAMPEY, N. L. Mississippi Power & Light Co. 2pp. 16061:067. 24X Fiche: 50-416, 82/10/20, 821150620.

B210290108 Generic Ltr 82-23 to all licensees & applicants re inconsistency between requirements of 10CFR73.40(g) & STS for performing audits of safeguards contingency plans (security plan). Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/10/30. Consolidated Edison Co. of New York, Inc. 8pp. 15993:319. 24X Fiche: 50-000, 82/10/30, 8210290108.

B211170007 Releases public version of Revision 7 to emergency plan. FELTON, J. M. Division of Rules and Records. 82/11/08. Document Management Branch. 1p. 16148:051. 24X Fiche: 50-416, 82/11/08, 8211170007.

--B211170008 Forwards public version of Revision 7 to emergency plan. DALE, L. F. Mississippi Power & Light Co. 82/10/22. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 1p. 16148:052. 24X Fiche: 50-416, 82/11/08, 8211170007.

--B211170009 Public version of Revision 7 to emergency plan. MCNAV, L. R. Mississippi Power & Light Co. 82/10/13. 17pp. 16148:053. 24X Fiche: 50-416, 82/11/08, 8211170007.

B211240283 Ack receipt of 820922 submittal of Revision 5 to physical security plan. Changes acceptable w/one exception re Section 6.6.2. Details withheld (ref 10CFR73.21).  
SCHWENGER, A. Licensing Branch 2. 82/11/22. MCQUAGHY, J. P. Mississippi Power & Light Co. 2pp. 16206:083. 24X Fiche: 50-416, 82/11/22, 8211240283.

G. Adjudicatory correspondence

B211100188 Appeal of ASLB 821020 order denying State of LA 820726 petition to participate as interested state. Burden re untimeliness of filing met. Certificate of Svc encl.  
LYNDSEY, I. D. Louisiana, State of. 82/11/04. Atomic Safety and Licensing Appeal Panel. 16pp. 16024:286. 24X Fiche: 50-416, 82/11/04, 8211100188.

B211090454 Forwards licensing & regulatory policy procedures for environ protection re U fuel cycle impacts. W/a encl.  
RAHSON, R. J. Hearing Branch 4. 82/11/05. LAURENSEN, J. A., HARBDUR, J., BRIGHT, G. O. Atomic Safety and Licensing Board Panel. 1p. 16009:237. 24X Fiche: 50-416, 82/11/05, 8211090454.

B211090482 Forwards licensing & regulatory policy & procedures for environ protection re U fuel cycle impacts.  
RAHSON, R. J. Hearing Branch 4. 82/11/08. LAURENSEN, J. A., HARBDUR, J., BRIGHT, G. O. Atomic Safety and Licensing Board Panel. 1p. 16009:190. 24X Fiche: 50-416, 82/11/08, 8211090482.

B211150427 Notice of ASLAB constitution. SF Eilperin, chairman & OJ Edles & HA Wilber, member.  
SHOEMAKER, C. J. Atomic Safety and Licensing Appeal Panel. 82/11/09. 1p. 16057:139. 24X Fiche: 50-416, 82/11/09, 8211150427.

B211230278 Brief opposing State of LA 821104 appeal of ASLB 821020 memorandum & order denying LA petition to intervene. ASLB applied appropriate legal std & did not abuse discretion in denying intervention. Certificate of Svc encl.  
RAHSON, R. J. Hearing Branch 4. 82/11/19. Atomic Safety and Licensing Appeal Panel. 23pp. 16181:034. 24X Fiche: 50-416, 82/11/19, 8211230278.

B211240338 Brief opposing State of LA 821104 appeal of ASLB 821020 memorandum & order denying LA 820726 late-filed petition to intervene. ASLB correct in deciding petitioner failed to satisfy requirements. Certificate of Svc encl.  
CONNER, T. B. Mississippi Power & Light Co. CONNER, T. B. Conner & Wetterhahn. 82/11/19. Atomic Safety and Licensing Appeal Panel. 43pp. 16207:261. 24X Fiche: 50-416, 82/11/19, 8211240338.

H. Inspection reports, IE Bulletins & correspondence

B208190220 IE Info Notice 82-37, "Cracking in Upper Shell to Transition Cone Girth Weld of Steam Generator at Operating PWR." Svc list encl.  
JORDAN, E. Division of Engineering & Quality Assurance. 82/09/1. Consolidated Edison Co. of New York, Inc. 105pp. 15930:001. 24X Fiche: 50-000, 82/09/16, 8208190220.

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8208190222 IE Info Notice 82-34, Revision 1, "Welds in Main Control Panels." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/17. Consolidated Edison Co. of New York, Inc. 107pp. 15895:185. 24X  
Fiche: 50-000, 82/09/17, 8208190222.

8208190229 IE Info Notice 82-39, "Svc Degradation of Thick Wall Stainless Steel Recirculation Sys Piping at BWR Plant." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/21. Consolidated Edison Co. of New York, Inc. 86pp. 16017:098. 24X  
Fiche: 50-000, 82/09/21, 8208190229.

8208190223 IE Info Notice 82-38, "Change in Format & Distribution Sys for IE Bulletins, Circulars & Info Notices." Svc list encl.  
DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 82/09/22. Consolidated Edison Co. of New York, Inc. 110pp. 16018:021. 24X  
Fiche: 50-000, 82/09/22, 8208190223.

8208190232 IE Info Notice 82-40, "Deficiencies in Primary Containment Electrical Penetration Assemblies." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/22. Consolidated Edison Co. of New York, Inc. 112pp. 15930:019. 24X  
Fiche: 50-000, 82/09/22, 8208190232.

8211150620 Informs that proposed approach to personnel accountability during emergencies outlined in util 820909 ltr meets intent of NUREG-0654 criteria but remains unresolved pending demonstration of full site assembly accountability.  
LEWIS, R.C. Division of Project & Resident Programs. 82/10/20. STAMPLEY, N.L. Mississippi Power & Light Co. 2pp. 16061:067. 24X  
Fiche: 50-416, 82/10/20, 8211150620.

8211150335 Forwards IE Insp Rept 50-417/82-14 on 820927-30. No noncompliance noted.  
VERRELLI, D.M. Division of Project & Resident Programs. 82/10/21. STAMPLEY, N.L. Mississippi Power & Light Co. 2pp. 16055:030. 24X  
Fiche: 50-417, 82/10/21, 8211150335.

--8211150337 IE Insp Rept 50-417/82-14 on 820927-30. No noncompliance noted. Major areas inspected: RCPB piping, safety-related piping, containment steel structures & supports, licensee identified 10CFR50.55(e) items & IE bulletin.  
CROWLEY, B.R., BLAKE, J.J. Division of Engineering & Technical Programs. 82/10/20. 13pp. 16059:032. 24X  
Fiche: 50-417, 82/10/21, 8211150335.

8208190239 IE Info Notice 82-41, "Failure of Safety/Relief Valves to Open at BWR." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/10/22. Consolidated Edison Co. of New York, Inc. 110pp. 15960:153. 24X  
Fiche: 50-000, 82/10/22, 8208190239.

8211110271 Notifies that util will provide justification & clarification re environ effects on balance of plant instrumentation prior to startup following first refueling outage, per IE Info Notice 79-22.  
DALE, L.F. Mississippi Power & Light Co. 82/11/09. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 16036:251. 24X  
Fiche: 50-416, 82/11/09, 8211110271.

8208190248 IE Info Notice 82-43, "Deficiencies in LWR Air Filtration/Ventilation Sys." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/11/16. Consolidated Edison Co. of New York, Inc. 111pp. 16171:233. 24X  
Fiche: 50-000, 82/11/16, 8208190248.

8208190253 IE Info Notice 82-45, "PWR Low Temp Overpressure Protection." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/11/19. Consolidated Edison Co. of New York, Inc. 93pp. 16232:298. 24X  
Fiche: 50-000, 82/11/19, 8208190253.

Reportable occurrences, LERs & related correspondence

821220310 Interim Deficiency Rept 4 re sheared bolts on diesel generator rear crankcase cover. Initially reported on 820322. Unit 1 rear crankcase cover bolts replaced. Final rept will be submitted by 830131. Reportable per Part 21 for Unit 1.  
MCGAUGHY, J.P. Mississippi Power & Light Co. 82/11/08. O'REILLY, J.P. Region 2, Office of Director. 5pp. 16160:006. 24X  
Fiche: 50-416, 82/11/08, 821220310.

821220287 Interim Deficiency Rept PRD-82/34 Number 2 re incorrect wipe setting of normally closed contacts converted from open contacts. Initially reported on 820802. Part 21 rept applies to Unit 1 only. Final rept expected by 830228.  
MCGAUGHY, J.P. Mississippi Power & Light Co. 82/11/12. O'REILLY, J.P. Region 2, Office of Director. 5pp. 16160:017. 24X  
Fiche: 50-416, 82/11/12, 821220287.

## V. Operator Examinations

8210130019 Generic Ltr 82-18 to all power reactor applicants & licensees re reactor operator & senior reactor operator requalification exams. Advises that exams begin at facility after 821001. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 82/10/12. Consolidated Edison Co. of New York, Inc. 15pp. 16002:234. 24X  
Fiche: 50-000, 82/10/12, 8210130019.

## DOCKET 50-423 HILLSTONE NUCLEAR POWER STATION, UNIT 3

### A. Application/construction stage documents & correspondence

8211040317 Proposes meeting to discuss preliminary info re Level D review schedule & logistics of DL application to be submitted on 821029. Addl meeting will be scheduled upon docketing of DL to discuss dedication of resources.  
COUNSIL, W.O. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNSIL, W.O. Northeast Utilities. 82/10/18. DOOLITTLE, E.L. Licensing Branch 1. 1p. 19928:129. 24X  
Fiche: 50-423, 82/10/18, 8211040317.

8211010450 Advises that use of ASME Code Case N-310-1 dtd 810731, "Certification of Bolting" acceptable. Use of code should be documented in FSAR.  
YOUNGBLOOD, D.J. Licensing Branch 1. 82/10/22. COUNSIL, W.O. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 19902:124. 24X  
Fiche: 50-423, 82/10/22, 8211010450.

8211020368 Advises of intent to revise Paragraphs 18.2.1.a, 18.2.1.d, 18.2.1.f, 18.2.1.e & 18.2.1.g re GA program, per 821004 telcon. Changes proposed to improve overall GA program effectiveness & will be incorporated in next rept revision.  
COUNSIL, W.O. Northeast Utilities Service Co. 82/10/22. HAASB, W.P. Quality Assurance Branch. 2pp. 15889:021. 24X  
Fiche: 50-000, 82/10/22, 8211020368.

8210260088 Generic Ltr 82-20 to all power reactor licensees, permit holders & applicants for CP re guidance for implementing SRP rule. Forwards NUREG-0906. NUREG to be used as interim measure until Reg Guide 1.70 revised. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 82/10/26. Consolidated Edison Co. of New York, Inc. 9pp. 15993:295. 24X  
Fiche: 50-000, 82/10/26, 8210260088.

8211060006 Forwards failure modes analysis & Reg Guide 1.97 info.  
COUNSIL, W.O. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 82/10/29. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 3pp. 24X  
Fiche: 50-423, 82/10/29, 8211060006.

--8211060030 Acceptance review copy of "Design Basis Response to Reg Guide 1.97, Revision 2."  
\* Northeast Nuclear Energy Co. (subs. of Northeast Utilities). \* Northeast Utilities. 82/10/29. 175pp. 24X  
Fiche: 50-423, 82/10/29, 8211060006.

--8211060035 Acceptance review copy of "Failure Modes & Effects Analysis (FMEA)."  
\* Northeast Nuclear Energy Co. (subs. of Northeast Utilities). \* Northeast Utilities. 82/10/29. 1,200pp. 24X  
Fiche: 50-423, 82/10/29, 8211060006.

--8211060037 Acceptance review copy of general info submitted in support of application for DL.  
\* Northeast Nuclear Energy Co. (subs. of Northeast Utilities). \* Northeast Utilities. 82/10/29. 175pp. 24X  
Fiche: 50-423, 82/10/29, 8211060006.

8211160534 Advises that util tendered application for DL on 821029. Acceptance review will begin as soon as all sections receive appropriate portions of application. Const approx 53% complete w/fuel loading scheduled for 851101.  
DOOLITTLE, E.L. Licensing Branch 1. 82/10/29. CASE, E., CARTER, J. Office of Nuclear Reactor Regulation, Director. EISENHUT, D. Division of Licensing. 1p. 16121:332. 24X  
Fiche: 50-423, 82/10/29, 8211160534.

### C. Utility Environmental Report (ER), amends & correspondence

8211060006 Forwards environ rept.  
COUNSIL, W.O. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 82/10/29. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 3pp. 24X  
Fiche: 50-423, 82/10/29, 8211060006.

--8211060028 Acceptance review copy of environ rept for Millstone Nuclear Power Station 3. Oversize drawings encl.  
\* Northeast Nuclear Energy Co. (subs. of Northeast Utilities). \* Northeast Utilities. 82/10/29. 1,650pp. 24X  
Fiche: 50-423, 82/10/29, 8211060006.

## DOCKETED ITEMS

821160105 Requests assistance in performing acceptance review of environ rept. Review results should be forwarded by 821203. YOUNGBLOOD, B. J. Licensing Branch 1. 82/11/01. JACKSON, R. E. Geosciences Branch. LEAR, G. E. Hydrologic & Geotechnical Engineering Branch. BALLARD, R. E. Environmental Engineering Branch. 1p. 16102:315. 24X Fiche: 50-423, 82/11/01, 821160105.

#### F. Security, medical, emergency & fire protection plans

821004006B Generic Ltr 82-17 to all power reactor licensees & applicants & holders of CPs re inconsistency between requirements of 10CFR50.54(b) & STS for performing audits of emergency preparedness programs. Svc list encl. EISENHUT, D. G. Division of Licensing. 82/10/01. Consolidated Edison Co. of New York, Inc. 11pp. 16002:288. 24X Fiche: 50-000, 82/10/01, 821004006B.

8210070019 Generic Ltr 82-21 to all licensees & applicants of nuclear power reactors re Tech Specs for fire protection audits. Forwards guidance discussing general scope & describing elements to be included in audit. Svc list encl. EISENHUT, D. G. Division of Licensing. 82/10/06. Consolidated Edison Co. of New York, Inc. 19pp. 15993:338. 24X Fiche: 50-000, 82/10/06, 8210070019.

8211060006 Forwards emergency plan & fire protection rept. COUNSEL, W. G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 82/10/29. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 3pp. 24X Fiche: 50-423, 82/10/29, 8211060006.

--8211060017 Acceptance review copy of fire protection evaluation rept for Millstone Nuclear Power Station Unit 3. Oversize encl. \* Northeast Nuclear Energy Co. (subs. of Northeast Utilities). \* Northeast Utilities. 82/10/29. 400pp. 24X Fiche: 50-423, 82/10/29, 8211060017.

--8211060020 Acceptance review copy of emergency plan for Millstone Nuclear Power Station Unit 3. \* Northeast Nuclear Energy Co. (subs. of Northeast Utilities). \* Northeast Utilities. 82/10/29. 220pp. 24X Fiche: 50-423, 82/10/29, 8211060020.

8210290108 Generic Ltr 82-23 to all licensees & applicants re inconsistency between requirements of 10CFR73.40(g) & STS for performing audits of safeguards contingency plans (security plan). Svc list encl. EISENHUT, D. G. Division of Licensing. 82/10/30. Consolidated Edison Co. of New York, Inc. 8pp. 15993:319. 24X Fiche: 50-000, 82/10/30, 8210290108.

8211300259 Forwards primary features of physical security plan. Features withheld (ref 10CFR2.790). COUNSEL, W. G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNSEL, W. G. Northeast Utilities. 82/11/01. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 1p. 16238:018. 24X Fiche: 50-423, 82/11/01, 8211300259.

#### K. Utility Final Safety Analysis Report (FSAR) & amendments

8211060006 OL application, including acceptance review copies of FSAR, & fire protection rept (filed in PDR Category (Category C), failure modes analysis & Reg (Category A) & antitrust info (Category M)). Northeast Nuclear Energy Co. (subs. of Northeast Utilities). W. G. Northeast Utilities. 82/10/29. Office of Nuclear Reactor Regulation, Director. 3pp. 3, 82/10/29, 8211060006.

8211060048 Acceptance review copy of App 2.5A to Millstone Nuclear Power Station Unit 3 FSAR, "Age of Till, Millstone Point, CT." CALDWELL, D. W. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). CALDWELL, D. W. Northeast Utilities. 82/10/29. 10pp. 24X Fiche: 50-423, 82/10/29, 8211060048.

8211060052 Acceptance review copy of App 2.5B to Millstone Nuclear Power Station Unit 3 FSAR, "Petrographic Repts. Final Grade." WOBUS, R. A. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). WOBUS, R. A. Northeast Utilities. 75/12/31. 11pp. 24X Fiche: 50-423, 82/10/29, 8211060052.

8211060055 Acceptance review copy of App 2.5C to Millstone Nuclear Power Station Unit 3 FSAR, "Mineralogical Analysis of Millstone Fault Gouge Samples." \* Northeast Nuclear Energy Co. (subs. of Northeast Utilities). \* Northeast Utilities. 82/10/29. 7pp. 24X Fiche: 50-423, 82/10/29, 8211060055.

8211060060 Acceptance review copy of App 2.5D to Millstone Nuclear Power Station Unit 3 FSAR, "Potassium-Argon Age Determination." \* Northeast Nuclear Energy Co. (subs. of Northeast Utilities). \* Kruger Enterprises, Inc. 82/10/29. 12pp. 24X Fiche: 50-423, 82/10/29, 8211060060.

8211060067 Acceptance review copy of App 2.5E to Millstone Nuclear Power Station Unit 3 FSAR, "Separation of Less Than Two-Micron Fraction & Clay Analysis of Samples D, C & D (ESF Bldg) & P-1 & P-2 (Pumphouse)." REYNOLDS, R. C. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). REYNOLDS, R. C. Northeast Utilities. REYNOLDS, S. R. C. Affiliation Unknown. 79/06/30. 8pp. 24X Fiche: 50-423, 82/10/29, 8211060067.

8211060072 Acceptance review copy of App 2.5F to Millstone Nuclear Power Station Unit 3 FSAR, "Dynamic Soil Testing on Beach Sands." CASTRO, G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). CASTRO, G. Northeast Utilities. CASTRO, G. Geotechnical Engineers, Inc. 82/10/29. 59pp. 24X Fiche: 50-423, 82/10/29, 8211060072.

8211060077 Acceptance review copy of App 2.5G to Millstone Nuclear Power Station Unit 3 FSAR, "Consolidated Undrained Tests on Beach Sands." \* Northeast Nuclear Energy Co. (subs. of Northeast Utilities). \* Stone & Webster Engineering Corp. 76/07/31. 10pp. 24X Fiche: 50-423, 82/10/29, 8211060077.

8211060082 Acceptance review copy of App 2.5H to Millstone Nuclear Power Station Unit 3 FSAR, "Seismic Velocity Measurements." One oversize drawing encl. \* Northeast Nuclear Energy Co. (subs. of Northeast Utilities). \* Weston Geophysical Corp. 72/04/30. 10pp. 24X Fiche: 50-423, 82/10/29, 8211060082.

8211060084 Acceptance review copy of App 2.5I to Millstone Nuclear Power Station Unit 3 FSAR, "Direct Shear Tests on Natural Rock Joints." \* Northeast Nuclear Energy Co. (subs. of Northeast Utilities). \* Stone & Webster Engineering Corp. 82/10/29. 37pp. 24X Fiche: 50-423, 82/10/29, 8211060084.

8211060087 Acceptance review copy of App 2.5J to Millstone Nuclear Power Station Unit 3 FSAR, "Boring Logs." Oversize drawings encl. \* Northeast Nuclear Energy Co. (subs. of Northeast Utilities). \* Stone & Webster Engineering Corp. 82/10/29. 775pp. 24X Fiche: 50-423, 82/10/29, 8211060087.

8211060091 Acceptance review copy of App 2.5K to Millstone Nuclear Power Station Unit 3 FSAR, "Seismic Survey." Eight oversize drawings encl. \* Northeast Nuclear Energy Co. (subs. of Northeast Utilities). \* Weston Geophysical Corp. 82/10/29. 21pp. 24X Fiche: 50-423, 82/10/29, 8211060091.

8211060094 Acceptance review copy of App 2.5L to Millstone Nuclear Power Station Unit 3 FSAR, "Seismic & Bathymetric Survey." \* Northeast Nuclear Energy Co. (subs. of Northeast Utilities). \* Weston Geophysical Corp. 72/04/30. 25pp. 24X Fiche: 50-423, 82/10/29, 8211060094.

8211060096 Acceptance review copy of App 2.5M to Millstone Nuclear Power Station Unit 3 FSAR, "Lab Test Program for Proposed Add'l Structural Backfill Sources." \* Northeast Nuclear Energy Co. (subs. of Northeast Utilities). \* VETTER, F. S. Stone & Webster, Inc. 76/06/30. 23pp. 24X Fiche: 50-423, 82/10/29, 8211060096.

# DOCKETED ITEMS

377

- 8211060100 Acceptance review copy of Chapter 3 to Millstone Nuclear Power Station Unit 3 FSAR, "Design of Structures, Components, Equipment & Sys." \* Northeast Nuclear Energy Co. (subs. of Northeast Utilities). \* Northeast Utilities. 82/10/29. 1,850pp. 24X Fiche: 50-423, 82/10/29, 8211060100.
- 8211060104 Acceptance review copy of App 3A to Millstone Nuclear Power Station Unit 3 FSAR, "Computer Programs for Dynamic & Static Analysis of Seismic Category I Structures, Equipment & Components." \* Northeast Nuclear Energy Co. (subs. of Northeast Utilities). \* Northeast Utilities. 82/10/29. 102pp. 24X Fiche: 50-423, 82/10/29, 8211060104.
- 8211060109 Acceptance review copy of App 3B to Millstone Nuclear Power Station Unit 3 FSAR, "Environ Design Conditions." Oversize drawings encl. \* Northeast Nuclear Energy Co. (subs. of Northeast Utilities). \* Northeast Utilities. 82/10/29. 175pp. 24X Fiche: 50-423, 82/10/29, 8211060109.
- 8211060111 Acceptance review copy of Chapter 4 to Millstone Nuclear Power Station Unit 3 FSAR, "Reactor." \* Northeast Nuclear Energy Co. (subs. of Northeast Utilities). \* Northeast Utilities. 82/10/29. 200pp. 24X Fiche: 50-423, 82/10/29, 8211060111.
- 8211060115 Acceptance review copy of Chapter 5 to Millstone Nuclear Power Station Unit 3 FSAR, "RCB & Connected Sys." Five oversize drawings encl. \* Northeast Nuclear Energy Co. (subs. of Northeast Utilities). \* Northeast Utilities. 82/10/29. 200pp. 24X Fiche: 50-423, 82/10/29, 8211060115.
- 8211060117 Acceptance review copy of Chapter 6 to Millstone Nuclear Power Station Unit 3 FSAR, "ESF." Oversize drawings encl. \* Northeast Nuclear Energy Co. (subs. of Northeast Utilities). \* Northeast Utilities. 82/10/29. 400pp. 24X Fiche: 50-423, 82/10/29, 8211060117.
- 8211060123 Acceptance review copy of Chapter 7 to Millstone Nuclear Power Station Unit 3 FSAR, "Instrumentation & Controls." Oversize drawings encl. \* Northeast Nuclear Energy Co. (subs. of Northeast Utilities). \* Northeast Utilities. 82/10/29. 250pp. 24X Fiche: 50-423, 82/10/29, 8211060123.
- 8211060125 Acceptance review copy of Chapter 8 to Millstone Nuclear Power Station Unit 3 FSAR, "Electric Power." Ten oversize drawings encl. \* Northeast Nuclear Energy Co. (subs. of Northeast Utilities). \* Northeast Utilities. 82/10/29. 150pp. 24X Fiche: 50-423, 82/10/29, 8211060125.
- 8211060129 Acceptance review copy of Chapter 9 to Millstone Nuclear Power Station Unit 3 FSAR, "Auxiliary Sys." Oversize drawings encl. \* Northeast Nuclear Energy Co. (subs. of Northeast Utilities). \* Northeast Utilities. 82/10/29. 600pp. 24X Fiche: 50-423, 82/10/29, 8211060129.
- 8211060133 Acceptance review copy of Chapter 10 to Millstone Nuclear Power Station Unit 3 FSAR, "Steam & Power Conversion Sys." Oversize drawings encl. \* Northeast Nuclear Energy Co. (subs. of Northeast Utilities). \* Northeast Utilities. 82/10/29. 250pp. 24X Fiche: 50-423, 82/10/29, 8211060133.
- 8211060137 Acceptance review copy of Chapter 11 to Millstone Nuclear Power Station Unit 3 FSAR, "Radwaste Mgt." Oversize drawings encl. \* Northeast Nuclear Energy Co. (subs. of Northeast Utilities). \* Northeast Utilities. 82/10/29. 150pp. 24X Fiche: 50-423, 82/10/29, 8211060137.
- 8211060142 Acceptance review copy of App 11A to Millstone Nuclear Power Station Unit 3 FSAR, "Summary of Annual Radiation Doses, Dose Calculation Models & Assumptions & Cost Benefit Analysis." \* Northeast Nuclear Energy Co. (subs. of Northeast Utilities). \* Northeast Utilities. 82/10/29. 48pp. 24X Fiche: 50-423, 82/10/29, 8211060142.
- 8211060148 Acceptance review copy of Chapter 12 to Millstone Nuclear Power Station Unit 3 FSAR, "Radiation Protection." Eight oversize drawings encl. \* Northeast Nuclear Energy Co. (subs. of Northeast Utilities). \* Northeast Utilities. 82/10/29. 200pp. 24X Fiche: 50-423, 82/10/29, 8211060148.
- 8211060152 Acceptance review copy of Chapter 13 to Millstone Nuclear Power Station Unit 3 FSAR, "Conduct of Operations." \* Northeast Nuclear Energy Co. (subs. of Northeast Utilities). \* Northeast Utilities. 82/10/29. 175pp. 24X Fiche: 50-423, 82/10/29, 8211060152.
- 8211060156 Acceptance review copy of Chapter 14 to Millstone Nuclear Power Station Unit 3 FSAR, "Initial Test Program." One oversize drawing encl. \* Northeast Nuclear Energy Co. (subs. of Northeast Utilities). \* Northeast Utilities. 82/10/29. 100pp. 24X Fiche: 50-423, 82/10/29, 8211060156.
- 8211060160 Acceptance review copy of Chapter 15 to Millstone Nuclear Power Station Unit 3 FSAR, "Accident Analyses." \* Northeast Nuclear Energy Co. (subs. of Northeast Utilities). \* Northeast Utilities. 82/10/29. 450pp. 24X Fiche: 50-423, 82/10/29, 8211060160.
- 8211060165 Acceptance review copy of App 15A to Millstone Nuclear Power Station Unit 3 FSAR, "Dose Methodology." \* Northeast Nuclear Energy Co. (subs. of Northeast Utilities). \* Northeast Utilities. 82/10/29. 5pp. 24X Fiche: 50-423, 82/10/29, 8211060165.
- 8211060171 Acceptance review copy of Chapter 16 to Millstone Nuclear Power Station Unit 3 FSAR, "Tech Specs." \* Northeast Nuclear Energy Co. (subs. of Northeast Utilities). \* Northeast Utilities. 82/10/29. 5pp. 24X Fiche: 50-423, 82/10/29, 8211060171.
- 8211060172 Acceptance review copy of Chapter 17 to Millstone Nuclear Power Station Unit 3 FSAR, "QA." \* Northeast Nuclear Energy Co. (subs. of Northeast Utilities). \* Northeast Utilities. 82/10/29. 7pp. 24X Fiche: 50-423, 82/10/29, 8211060172.
- 8211060178 Acceptance review copy of Chapter 18 to Millstone Nuclear Power Station Unit 3 FSAR, "Human Factors Engineering." \* Northeast Nuclear Energy Co. (subs. of Northeast Utilities). \* Northeast Utilities. 82/10/29. 5pp. 24X Fiche: 50-423, 82/10/29, 8211060178.
- H. Antitrust correspondence  
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- 8211060006 Forwards antitrust info. COUNSEL, H.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 82/10/29. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 3pp. 24X Fiche: 50-423, 82/10/29, 8211060006.
- 8211060028 Acceptance review copy of antitrust info. \* Northeast Nuclear Energy Co. (subs. of Northeast Utilities). \* Northeast Utilities. 82/10/29. 300pp. 24X Fiche: 50-423, 82/10/29, 8211060006.
- G. Inspection reports, IE Bulletins & correspondence  
-----
- 8208190220 IE Info Notice 82-37, "Cracking in Upper Shell to Transition Cone Girth Weld of Steam Generator at Operating PWR." Svc list encl. JORDAN, E. Division of Engineering & Quality Assurance. 82/09/16. Consolidated Edison Co. of New York, Inc. 105pp. 15910:001. 24X Fiche: 50-000, 82/09/16, 8208190220.
- 8208190222 IE Info Notice 82-34, Revision 1, "Welds in Main Control Panels." Svc list encl. JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/17. Consolidated Edison Co. of New York, Inc. 107pp. 15910:005. 24X Fiche: 50-000, 82/09/17, 8208190222.
- 8208190229 IE Info Notice 82-39, "Svc Degradation of Thick Wall Stainless Steel Recirculation Sys Piping at BWR Plant." Svc list encl. JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/21. Consolidated Edison Co. of New York, Inc. 86pp. 16017:048. 24X Fiche: 50-000, 82/09/21, 8208190229.
- 8208190223 IE Info Notice 82-38, "Change in Format & Distribution for IE Bulletins, Circulars & Info Notices." Svc list encl. DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 82/09/22. Consolidated Edison Co. of New York, Inc. 110pp. 16018:021. 24X Fiche: 50-000, 82/09/22, 8208190223.
- 8208190232 IE Info Notice 82-40, "Deficiencies in Primary Containment Electrical Penetration Assemblies." Svc list encl. JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/22. Consolidated Edison Co. of New York, Inc. 112pp. 15910:017. 24X

## DOCKETED ITEMS

8208190237 IE Info Notice 82-41, "Failure of Safety/Relief Valves to Open at BWR." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/10/22.  
Consolidated Edison Co. of New York, Inc. 110pp. 15960:153. 24X  
Fiche: 50-000, 82/10/22, 8208190237.

8211040342 Notification of 821103 significant licensee meeting w/utis in Berlin, CT to discuss SALP.  
BRIGGS, L.E. Region 1, Office of Director. 82/10/25. Region 1, Office of Director. 2pp. 15970:048. 24X Fiche: 50-000, 82/10/25, 8211040342.

8208190248 IE Info Notice 82-43, "Deficiencies in LWR Air Filtration/Ventilation Sys." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/11/16.  
Consolidated Edison Co. of New York, Inc. 111pp. 16171:233. 24X  
Fiche: 50-000, 82/11/16, 8208190248.

8208190253 IE Info Notice 82-45, "PWR Low Temp Overpressure Protection." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/11/19.  
Consolidated Edison Co. of New York, Inc. 93pp. 16232:298. 24X  
Fiche: 50-000, 82/11/19, 8208190253.

8211300049 Ack receipt of 821105 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-423/82-11.  
STAROSTECKI, R. Division of Project & Resident Programs. 82/11/24.  
COUNSIL, W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 1p. 16238:109. 24X Fiche: 50-423, 82/11/24, 8211300049.

--8211300069 Responds to NRC 821006 ltr re violations noted in IE Insp Rept 50-423/82-11. Corrective actions: training session held for field QC inspectors on cable storage requirements & electrical foremen retrained in use of yellow drawings.  
COUNSIL, W.G. Northeast Utilities. 82/11/05. STAROSTECKI, R. Division of Project & Resident Programs. 2pp. 16238:110. 24X  
Fiche: 50-423, 82/11/24, 8211300049.

## V. Operator Examinations

8210130019 Generic Ltr 82-18 to all power reactor applicants & licensees re reactor operator & senior reactor operator qualification exams. Advises that exams begin at facility after 821001 Svc list encl.  
EISENHUT, D.G. Division of Licensing. 82/10/12. Consolidated Edison Co. of New York, Inc. 15pp. 16002:234. 24X  
Fiche: 50-000, 82/10/12, 8210130019.

## DOCKET 50-424 ALVIN W. VOGTLE NUCLEAR PLANT, UNIT 1

## A. Application/construction stage documents &amp; correspondence

8211060220 Forwards info re Savannah River Plant seismic reflection lines, per Millet Fault study 820914 meeting in Bethesda, MD.  
MICHNIUK, D. Brectel Corp. 82/10/20. IBRAHIM, A.K. NRC - No Detailed Affiliation Given. 1p. 15952:091. 24X  
Fiche: 50-424, 82/10/20, 8211060220.

Generic Ltr 82-20 to all power reactor licensees, permit applicants for CP re guidance for implementing NUREG-0906 NUREG to be used as interim Reg Guide 1.70 revised. Svc list encl.  
Inc. 7pp. 15993:295. 24X  
Fiche: 50-000, 82/10/25, 821060008.

## review of "Studies of Postulated

1. 82/11/04, LEAR, G. Hydrologic  
1p. 16121:325. 24X

8211160540

8211160199 Informs of compliance w/Reg Guide 1.146 in response to 820506 ltr & Generic Ltr 81-01, "Qualification of Insp. Exam. Testing & Audit Personnel." Site procedures being revised to incorporate Reg Guide 1.5B, Positions C.5, 6, 7, 8 & 10.  
DUTTON, D. Georgia Power Co. 82/11/12. EISENHUT, D.G. Division of Licensing. 2pp. 16092:133. 24X Fiche: 50-424, 82/11/12, 8211160199.

8211190271 Forwards "Rept on Seismograph Surveys Conducted in Barnwell, Aiken & Allendale Counties, SC. AXC-26657 & 1/2 Seismic Survey, Savannah River Plant Bedrock Waste Storage."  
DUTTON, D. Georgia Power Co. 82/11/12. EISENHUT, D.G. Division of Licensing. 1p. 16149:081. 24X Fiche: 50-424, 82/11/12, 8211190271.

--8211190282 Marked-up "Rept on Seismograph Surveys Conducted in Barnwell, Aiken & Allendale Counties, SC. AXC-26657 & 1/2 Seismic Survey, Savannah River Plant Bedrock Waste Storage."  
W/18 oversize charts encl.  
JACKSON, J.G., CONNOR, W.B., FINN, R.S. Seismograph Service Corp. (subs. of Raytheon Co.). 82/11/12. 99pp. 16149:082. 24X  
Fiche: 50-424, 82/11/12, 8211190271.

## F. Security, medical, emergency &amp; fire protection plans

8210040068 Generic Ltr 82-17 to all power reactor licensees & applicants & holders of CPs re inconsistency between requirements of 10CFR50.54(f) & STS for performing audits of emergency preparedness programs. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 82/10/01. Consolidated Edison Co. of New York, Inc. 11pp. 16002:268. 24X  
Fiche: 50-000, 82/10/01, 8210040068.

8210070019 Generic Ltr 82-21 to all licensees & applicants of nuclear power reactors re Tech Specs for fire protection audits. Forwards guidance discussing general scope & describing elements to be included in audit Svc list encl.  
EISENHUT, D.G. Division of Licensing. 82/10/06. Consolidated Edison Co. of New York, Inc. 17pp. 15993:338. 24X  
Fiche: 50-000, 82/10/06, 8210070019.

8210290108 Generic Ltr 82-23 to all licensees & applicants re inconsistency between requirements of 10CFR73.40(g) & STS for performing audits of safeguards contingency plans (security plan). Svc list encl.  
EISENHUT, D.G. Division of Licensing. 82/10/30. Consolidated Edison Co. of New York, Inc. 8pp. 15993:319. 24X  
Fiche: 50-000, 82/10/30, 8210290108.

## H. General correspondence

8210290226 Informs that position of general manager, QA & radiological health created to expand managerial involvement in QA & radiological safety program. Info will be reflected in upcoming amend to Chapter 17 to PSAR.  
DUTTON, D. Georgia Power Co. 82/10/25. EISENHUT, D.G. Office of Nuclear Reactor Regulation, Director. 2pp. 15853:282. 24X  
Fiche: 50-424, 82/10/25, 8210290226.

## I. Inspection reports, IE Bulletins &amp; correspondence

8208190220 IE Info Notice 82-37, "Cracking in Upper Shell to Transition Cone Girth Weld of Steam Generator at Operating PWR." Svc list encl.  
JORDAN, E. Division of Engineering & Quality Assurance. 82/09/16. Consolidated Edison Co. of New York, Inc. 105pp. 15930:001. 24X  
Fiche: 50-000, 82/09/16, 8208190220.

8208190222 IE Info Notice 82-34, Revision 1, "Welds in Main Control Panels." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/17. Consolidated Edison Co. of New York, Inc. 107pp. 15895:185. 24X  
Fiche: 50-000, 82/09/17, 8208190222.

8208190229 IE Info Notice 82-39, "Svc Degradation of Thick Wall Stainless Steel Recirculation Sys Piping at BWR Plant." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/21. Consolidated Edison Co. of New York, Inc. 86pp. 16017:078. 24X  
Fiche: 50-000, 82/09/21, 8208190229.

8208190223 IE Info Notice 82-38, "Change in Format & Distribution Sys for IE Bulletins, Circulars & Info Notices." Svc list encl.  
DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 82/09/22. Consolidated Edison Co. of New York, Inc. 110pp. 16018:021. 24X Fiche: 50-000, 82/09/22, 8208190223.

8208190232 IE Info Notice 82-40, "Deficiencies in Primary Containment Electrical Penetration Assemblies." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/22. Consolidated Edison Co. of New York, Inc. 112pp. 15930:019. 24X  
Fiche: 50-000, 82/09/22, 8208190232.

8211150557 Advises that SALP rept reviewed & approved for issuance. Util mgt of facilities effective in assuring public & environ safety. No response necessary. Related matls will be placed in PDR.  
O'REILLY, J.P. Region 2, Office of Director. 82/10/14. KELLY, R.J. Georgia Power Co. 2pp. 16062:222. 24X Fiche: 50-000, 82/10/14, 8211150557.

--8211150573 Ack receipt of NRC 820719 ltr transmitting SALP rept re util performance at facilities. Util has no comments on evaluation.  
BECKHAM, J.T. Georgia Power Co. 82/08/31. LEWIS, R.C. Region 2, Office of Director. 1p. 16062:224. 24X Fiche: 50-000, 82/10/14, 8211150557.

# DOCKETED ITEMS

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--821150583 Forwards SALP Repts 50-321/82-18, 50-366/82-18, 50-424/82-14 & 50-425/82-14 for Jul 1980-June 1981.  
LEWIS, R.C. Division of Project & Resident Programs. 82/07/19.  
KELLY, R.J. Georgia Power Co. 2pp. 16062:225. 24X  
Fiche: 50-000, 82/10/14, 821150557.

--821150596 SALP Repts 50-321/82-18, 50-366/82-18, 50-424/82-14 & 50-425/82-14 for Jul 1980-June 1981. Overall performance acceptable.  
+ Region 2, Office of Director. 82/07/19. 23pp. 16062:227. 24X  
Fiche: 50-000, 82/10/14, 821150557.

--821150510 Forwards IE Insp Repts 50-424/82-23 & 50-425/82-23 on 820928-1001. No noncompliance noted.  
DANCE, H.C. Division of Project & Resident Programs. 82/10/20.  
KELLY, R.J. Georgia Power Co. 2pp. 16097:006. 24X  
Fiche: 50-424, 82/10/20, 821150510.

--821150518 IE Insp Repts 50-424/82-23 & 50-425/82-23 on 820928-1001. No noncompliance noted. Major areas inspected: licensee action on previous enforcement matters, const progress, steel structures & supports & inspector followup items.  
WEINSCORPE, W.P., LIU, W.C., BLAKE, J.J. Division of Engineering & Technical Programs. 82/10/15. 10pp. 16057:008. 24X  
Fiche: 50-424, 82/10/20, 821150510.

8208190239 IE Info Notice 82-41, "Failure of Safety/Relief Valves to Open at BWR." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/10/22.  
Consolidated Edison Co. of New York, Inc. 110pp. 15960:153. 24X  
Fiche: 50-000, 82/10/22, 8208190239.

8208190248 IE Info Notice 82-43, "Deficiencies in LWR Air Filtration/Ventilation Sys." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/11/16.  
Consolidated Edison Co. of New York, Inc. 11pp. 16171:233. 24X  
Fiche: 50-000, 82/11/16, 8208190248.

8208190253 IE Info Notice 82-45, "PWR Low Temp Overpressure Protection." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/11/19.  
Consolidated Edison Co. of New York, Inc. 93pp. 16232:298. 24X  
Fiche: 50-000, 82/11/19, 8208190253.

## S. Reportable occurrences, LERs & related correspondence

8211040009 PNO-11-82-115: on 821021 & 22, 12 contractor employees were arrested by sheriff of Burke County, GA on variety of drug-related charges involving marijuana, cocaine & Valium.  
MCQUIRE, D.R., LEWIS, R.C. Region 2, Office of Director. 82/10/22.  
2pp. 15926:218. 24X Fiche: 50-424, 82/10/22, 8211040009.

8211160262 Part 21 rept re potential defect in component of DSRV or DSR standby diesel generator. Problem exists w/engine piston skirt casting which could result in engine nonavailability.  
BOYER, R.E. Transamerica Delaval, Inc. 82/10/28. Director's Office, Office of Inspection and Enforcement. 2pp. 16092:065. 24X  
Fiche: 50-000, 82/10/28, 8211160262.

8211170360 Interim deficiency rept re apparent undetectable failure in Westinghouse solid state protection sys. Initially reported on 820827. Relay test procedure modified to include checks for proper positioning of pushbutton test switch.  
FOSTER, D.O. Georgia Power Co. FOSTER, D.O. Southern Co. Services, Inc. 82/11/08. O'REILLY, J.P. Region 2, Office of Director. 4pp. 16105:219. 24X Fiche: 50-424, 82/11/08, 8211170360.

## V. Operator Examinations

8210130019 Generic Ltr 82-1B to all power reactor applicants & licensees re reactor operator & senior reactor operator requalification exams. Advises that exams begin at facility after 821001. Svc list encl.  
EISENHUT, D.O. Division of Licensing. 82/10/12. Consolidated Edison Co. of New York, Inc. 15pp. 16002:234. 24X  
Fiche: 50-000, 82/10/12, 8210130019.

## DOCKET 50-425 ALVIN W. VOGTLE NUCLEAR PLANT, UNIT 2

### A. Application/construction stage documents & correspondence

8211060220 Forwards info re Savannah River Plant seismic reflection lines, per Millet Fault study 820914 meeting in Bethesda, MD. W/o encl.  
MICHIKUK, D. Bechtel Corp. 82/10/20. IBRAHIM, A.K. NRC - No Detailed Affiliation Given. 1p. 15952:091. 24X  
Fiche: 50-424, 82/10/20, 8211060220.

8210260088 Generic Ltr 82-20 to all power reactor licensees, permit holders & applicants for CP re guidance for implementing SRP rule. Forwards NUREG-0906 NUREG to be used as interim measure until Reg Guide 1.70 revised Svc list encl.  
EISENHUT, D.O. Division of Licensing. 82/10/26. Consolidated Edison Co. of New York, Inc. 9pp. 15993:295. 24X  
Fiche: 50-000, 82/10/26, 8210260088.

8211160540 Requests support for review of "Studies of Postulated Millet Fault" for facilities.  
YOUNGBL00D, B.J. Licensing Branch 1. 82/11/04. LEAR, G. Hydrologic & Geotechnical Engineering Branch 1p. 16121:325. 24X  
Fiche: 50-424, 82/11/04, 8211160540.

8211160199 Informs of compliance w/Reg Guide 1.146 in response to 820504 ltr & Generic Ltr 81-01. "Qualification of Insp. Exam. Testing & Audit Personnel." Site procedures being revised to incorporate Reg Guide 1.58, Positions C.5.6.7.8 & 10  
DUTTON, D. Georgia Power Co. 82/11/12. EISENHUT, D.O. Division of Licensing. 2pp. 16092:133. 24X Fiche: 50-424, 82/11/12, 8211160199.

8211190271 Forwards "Rept on Seismograph Surveys Conducted in Barnwell, Aiken & Allendale Counties, SC. AXC-26657 & 1/2 Seismic Survey, Savannah River Plant Bedrock Waste Storage."  
DUTTON, D. Georgia Power Co. 82/11/12. EISENHUT, D.O. Division of Licensing. 1p. 16149:081. 24X Fiche: 50-424, 82/11/12, 8211190271.

--8211190282 Marked-up "Rept on Seismograph Surveys Conducted in Barnwell, Aiken & Allendale Counties, SC. AXC-26657 & 1/2 Seismic Survey, Savannah River Plant Bedrock Waste Storage." W/18 oversize charts encl.  
JACKSON, J.G., CONNOR, W.B., FINN, R.S. Seismograph Service Corp. (subs. of Raytheon Co.). 82/11/12. 99pp. 16149:082. 24X  
Fiche: 50-424, 82/11/12, 8211190271.

## F. Security, medical, emergency & fire protection plans

8210040068 Generic Ltr 82-17 to all power reactor licensees & applicants & holders of CPs re inconsistency between requirements of 10CFR50.54(b) & STS for performing audits of emergency preparedness programs. Svc list encl.  
EISENHUT, D.O. Division of Licensing. 82/10/01. Consolidated Edison Co. of New York, Inc. 11pp. 16002:288. 24X  
Fiche: 50-000, 82/10/01, 8210040068.

8210070019 Generic Ltr 82-21 to all licensees & applicants of nuclear power reactors re Tech Specs for fire protection audits. Forwards guidance discussing general scope & describing elements to be included in audit. Svc list encl.  
EISENHUT, D.O. Division of Licensing. 82/10/06. Consolidated Edison Co. of New York, Inc. 19pp. 15993:338. 24X  
Fiche: 50-000, 82/10/06, 8210070019.

8210290108 Generic Ltr 82-23 to all licensees & applicants re inconsistency between requirements of 10CFR73.40(g) & STS for performing audits of safeguards contingency plans (security plan). Svc list encl.  
EISENHUT, D.O. Division of Licensing. 82/10/30. Consolidated Edison Co. of New York, Inc. 8pp. 15993:319. 24X  
Fiche: 50-000, 82/10/30, 8210290108.

## H. General correspondence

8210290226 Informs that position of general manager, QA & radiological health created to expand managerial involvement in QA & radiological safety program. Info will be reflected in upcoming amend to Chapter 17 to PSAR.  
DUTTON, D. Georgia Power Co. 82/10/25. EISENHUT, D.O. Office of Nuclear Reactor Regulation, Director. 2pp. 15853:282. 24X  
Fiche: 50-424, 82/10/25, 8210290226.

## Q. Inspection reports, IE Bulletins & correspondence

8208190220 IE Info Notice 82-37, "Cracking in Upper Shell to Transition Cone Girth Weld of Steam Generator at Operating PWR." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/16. Consolidated Edison Co. of New York, Inc. 105pp. 15930:001. 24X  
Fiche: 50-000, 82/09/16, 8208190220.

8208190222 IE Info Notice 82-34, Revision 1, "Welds in Main Control Panels." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/17. Consolidated Edison Co. of New York, Inc. 107pp. 15895:185. 24X  
Fiche: 50-000, 82/09/17, 8208190222.

8208190229 IE Info Notice 82-39, "Svc Degradation of Thick Wall Stainless Steel Recirculation Sys Piping at BWR Plant." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/21. Consolidated Edison Co. of New York, Inc. 86pp. 16017:098. 24X  
Fiche: 50-000, 82/09/21, 8208190229.

## DOCKETED ITEMS

8208190223 IE Info Notice 82-38, "Change in Format & Distribution Sys for IE Bulletins, Circulars & Info Notices." Svc list encl. DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 82/09/22 Consolidated Edison Co. of New York, Inc. 110pp. 16018:021. 24X Fiche: 50-000, 82/09/22, 8208190223.

8208190232 IE Info Notice 82-40, "Deficiencies in Primary Containment Electrical Penetration Assemblies." Svc list encl. JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/22 Consolidated Edison Co. of New York, Inc. 112pp. 15930:019. 24X Fiche: 50-000, 82/09/22, 8208190232.

8211150557 Advises that SALP rept reviewed & approved for issuance. Util mgt of facilities effective in assuring public & environ safety. No response necessary. Related matts will be placed in PDR. O'REILLY, J.P. Region 2, Office of Director. 82/10/14. KELLY, R.J. Georgia Power Co. 2pp. 16062:222. 24X Fiche: 50-000, 82/10/14, 8211150557.

--8211150573 Ack receipt of NRC 820719 ltr transmitting SALP rept re util performance at facilities. Util has no comments on evaluation. BECKHAM, J.T. Georgia Power Co. 82/08/31. LEWIS, R.C. Region 2, Office of Director. 1p. 16062:224. 24X Fiche: 50-000, 82/10/14, 8211150573.

--8211150583 Forwards SALP Repts 50-321/82-18, 50-366/82-18, 50-424/82-14 & 50-425/82-14 for Jul 1980-June 1981. LEWIS, R.C. Division of Project & Resident Programs. 82/07/19. KELLY, R.J. Georgia Power Co. 2pp. 16062:225. 24X Fiche: 50-000, 82/10/14, 8211150583.

--8211150596 SALP Repts 50-321/82-18, 50-366/82-18, 50-424/82-14 & 50-425/82-14 for Jul 1980-June 1981 Overall performance acceptable. \* Region 2, Office of Director. 82/07/19. 23pp. 16062:227. 24X Fiche: 50-000, 82/10/14, 8211150596.

8211150510 Forwards IE Insp Repts 50-424/82-23 & 50-425/82-23 on 820928-1001. No noncompliance noted. DANCE, H.C. Division of Project & Resident Programs. 82/10/20. KELLY, R.J. Georgia Power Co. 2pp. 16057:006. 24X Fiche: 50-424, 82/10/20, 8211150510.

--8211150518 IE Insp Repts 50-424/82-23 & 50-425/82-23 on 820928-1001. No noncompliance noted. Major areas inspected: licensee action on previous enforcement matters, const progress, steel structures & supports & inspector Followup items. KLEINSORGE, W.P., LTU, H.C., BLAKE, J.J. Division of Engineering & Technical Programs. 82/10/15. 10pp. 16037:008. 24X Fiche: 50-424, 82/10/20, 8211150518.

8208190239 IE Info Notice 82-41, "Failure of Safety/Relief Valves to Open at BWR." Svc list encl. JORDAN, E.L. Division of Engineering & Quality Assurance. 82/10/22 Consolidated Edison Co. of New York, Inc. 110pp. 15960:153. 24X Fiche: 50-000, 82/10/22, 8208190239.

8208190248 IE Info Notice 82-43, "Deficiencies in LWR Air Filtration/Ventilation Sys." Svc list encl. JORDAN, E.L. Division of Engineering & Quality Assurance. 82/11/16. Consolidated Edison Co. of New York, Inc. 111pp. 16171:232. 24X Fiche: 50-000, 82/11/16, 8208190248.

8208190253 IE Info Notice 82-45, "PWR Low Temp Overpressure Protection." Svc list encl. JORDAN, E.L. Division of Engineering & Quality Assurance. 82/11/19. Consolidated Edison Co. of New York, Inc. 93pp. 16232:298. 24X Fiche: 50-000, 82/11/19, 8208190253.

### 3. Reportable occurrences, LERs & related correspondence

8211040009 PNO-11-82-115 on 821021 & 22.12 contractor employees were arrested by sheriff of Burke County, GA on variety of drug-related charges involving marijuana, cocaine & Valium. MCQUIRE, D.R., LEWIS, R.C. Region 2, Office of Director. 82/10/22. 2pp. 15926:218. 24X Fiche: 50-424, 82/10/22, 8211040009.

8211160262 Part 21 rept re potential defect in component of DSRV or DSK standby diesel generator. Problem exists w/engine piston skirt casting which could result in engine nonavailability. BOYER, R.E. Transamerica Delaval, Inc. 82/10/28. Director's Office, Office of Inspection and Enforcement. 2pp. 16092:045. 24X Fiche: 50-000, 82/10/28, 8211160262.

8211170360 Interim deficiency rept re apparent undetectable failure Westinghouse solid state protection sys. Initially reported on 820827. Relay test procedure modified to include checks for proper positioning of pushbutton test switch. FOSTER, D.D. Georgia Power Co. FOSTER, D.D. Southern Co. Service, Inc. 82/11/08. O'REILLY, J.P. Region 2, Office of Director. 4p. 16105:219. 24X Fiche: 50-424, 82/11/08, 8211170360.

### V. Operator Examinations

8210130019 Generic Ltr 82-18 to all power reactor applicants & licensees re reactor operator & senior reactor operator requalification exams. Advises that exams begin at facility after 821001. Svc list encl. EISENHUT, D.G. Division of Licensing. 82/10/12. Consolidated Edison Co. of New York, Inc. 15pp. 16002:234. 24X Fiche: 50-000, 82/10/12, 8210130019.

### DOCKET 50-433 UC-SANTA BARBARA RESEARCH REACTOR

F. Security, medical, emergency & fire protection plans

8211160100 Releases public version of revised emergency plan. FELTON, J.M. Division of Rules and Records. 82/11/05. Document Management Branch. 1p. 16102:190. 24X Fiche: 50-433, 82/11/05, 8211160100.

--8211160103 Forwards public version of revised emergency plan. KROES, R.J. California, Univ. of, Santa Barbara. 82/10/28. Office of Nuclear Reactor Regulation, Director. 1p. 16102:191. 24X Fiche: 50-433, 82/11/05, 8211160100.

--8211160107 Public version of revised emergency plan. PROFIO, A.E. California, Univ. of, Santa Barbara. 82/10/15. 10pp. 16102:192. 24X Fiche: 50-433, 82/11/05, 8211160100.

### P. Operating license stage documents & correspondence

8210070015 Generic Ltr 82-19 to research & test reactor licensees re submittal of copies of documents to NRC. Clarifies number of copies of certain documents to be submitted to NRC. Svc list encl. EISENHUT, D.G. Division of Licensing. 82/10/05. Michigan, Univ. of. 10pp. 15960:140. 24X Fiche: 50-000, 82/10/05, 8210070015.

### DOCKET 50-437 FLOATING NUCLEAR PLANT

#### A. Application/construction stage documents & correspondence

8209210027 Generic Ltr 82-16 to all PWR licensees re NUREG-0737 Tech Specs. Requests review of Tech Specs to determine consistency w/guidance provided. For items w/deviations, amend to license required. W/o stated encls. Svc list encl. EISENHUT, D.G. Division of Licensing. 82/09/20. Consolidated Edison Co. of New York, Inc. 15pp. 15930:140. 24X Fiche: 50-000, 82/09/20, 8209210027.

8210260088 Generic Ltr 82-20 to all power reactor licensees, permit holders & applicants for CP re guidance for implementing SRP rule. Forwards NUREG-0906. NUREG to be used as interim measure until Reg Guide 1.70 revised. Svc list encl. EISENHUT, D.G. Division of Licensing. 82/10/26. Consolidated Edison Co. of New York, Inc. 9pp. 15993:295. 24X Fiche: 50-000, 82/10/26, 8210260088.

8211190345 Board Notification 82-107: forwards info re recent semiscale test results. Results of feed & bleed mode of cooling showed that no new phenomena exhibited. Feed & bleed can be adequately predicted by computer codes. EISENHUT, D.G. Division of Licensing. 82/11/10. PALLADINO, N.J. Commissioners. 1p. 16174:344. 24X Fiche: 50-000, 82/11/10, 8211190345.

--8211190350 Requests that conclusions of semiscale feed & bleed tests be forwarded to ASLB & ABLAB. No new phenomena exhibited. MATTSOHN, R.J. Division of Systems Integration (post 811005). 82/10/19. EISENHUT, D.G. Division of Licensing. 3pp. 16174:345. 24X Fiche: 50-000, 82/11/10, 8211190345.

8211190364 Board Notification 82-107: provides info relevant to safety issues re semiscale test results by describing recent tests in semiscale facility. NOVAK, T.M. Assistant Director for Licensing. 82/11/10. Atomic Safety and Licensing Board Panel. 1p. 16169:315. 24X Fiche: 50-000, 82/11/10, 8211190364.



# DOCKETED ITEMS

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## F. Security, medical, emergency & fire protection plans

0210040060 Generic Ltr 02-17 to all power reactor licensees & applicants & holders of CPs re inconsistency between requirements of 10CFR50.54(t) & 51G for performing audits of emergency preparedness programs Svc list encl.  
EISENHUT, D. G. Division of Licensing. 02/10/01. Consolidated  
Edison Co. of New York, Inc. 11pp. 16002:248. 24X  
Fiche: 50-000, 02/10/01, 0210040060

0210070019 Generic Ltr 02-21 to all licensees & applicants of nuclear power reactors re Tech Specs for fire protection audits.  
Forwards guidance discussing general scope & describing elements to be included in audit Svc list encl.  
EISENHUT, D. G. Division of Licensing. 02/10/04. Consolidated  
Edison Co. of New York, Inc. 19pp. 15993:338. 24X  
Fiche: 50-000, 02/10/04, 0210070019

0210290108 Generic Ltr 02-23 to all licensees & applicants re inconsistency between requirements of 10CFR73.40(g) & 51G for performing audits of safeguards contingency plans (security plan) Svc list encl.  
EISENHUT, D. G. Division of Licensing. 02/10/06. Consolidated  
Edison Co. of New York, Inc. 8pp. 15993:319. 24X  
Fiche: 50-000, 02/10/06, 0210290108

## G. Adjudicatory correspondence

0211150394 Order extending time until 02/11/19 for Commission to Act to review ALAB 606 & ALAB 607  
MILLER, L. M. Office of the Secretary of the Commission. 02/11/19.  
Commissioners. 1p. 16004:001. 24X Fiche: 50-43B, 02/11/19.  
0211150394

0211220176 Order extending time until 02/11/23 for Commission to Act to review ALAB 606 & ALAB 607  
MILLER, L. M. Office of the Secretary of the Commission. 02/11/19.  
Commissioners. 1p. 16004:002. 24X Fiche: 50-43B, 02/11/19.  
0211220176

## H. Inspection reports, B. Bulletins & correspondence

0200190220 IE Info Notice 02-12, "Cracking in Upper Head to Transition Case Birth Weld of Steam Generator at Operating PWR." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 02/09/16.  
Consolidated Edison Co. of New York, Inc. 105pp. 15930:001. 24X  
Fiche: 50-000, 02/09/16, 0200190220

0200190222 IE Info Notice 02-04, Revision 1, "Welds in Main Control Panels." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 02/09/17.  
Consolidated Edison Co. of New York, Inc. 10pp. 15095:105. 24X  
Fiche: 50-000, 02/09/17, 0200190222

0200190229 IE Info Notice 02-07, "Re: Degradation of Thick Wall Stainless Steel Rectification Dye Piping at BWR Plant." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 02/09/21.  
Consolidated Edison Co. of New York, Inc. 10pp. 16017:098. 24X  
Fiche: 50-000, 02/09/21, 0200190229

0200190230 IE Info Notice 02-08, "Change in Format & Distribution Dye for IE Bulletins, Circulars & Info Notices." Svc list encl.  
DEYOUNG, H. C. Director's Office, Office of Inspection and Enforcement. 02/09/22. Consolidated Edison Co. of New York, Inc. 11pp. 16018:021. 24X Fiche: 50-000, 02/09/22, 0200190230

0200190232 IE Info Notice 02-40, "Deficiencies in Primary Containment Electrical Penetration Assemblies." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 02/09/23.  
Consolidated Edison Co. of New York, Inc. 112pp. 15930:019. 24X  
Fiche: 50-000, 02/09/23, 0200190232

0200190239 IE Info Notice 02-41, "Failure of Safety/Relief Valves to Open at BWR." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 02/10/22.  
Consolidated Edison Co. of New York, Inc. 110pp. 15960:153. 24X  
Fiche: 50-000, 02/10/22, 0200190239

0200190240 IE Info Notice 02-43, "Deficiencies in LWR Air Filtration/Ventilation Dye." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 02/11/16.  
Consolidated Edison Co. of New York, Inc. 11pp. 16171:233. 24X  
Fiche: 50-000, 02/11/16, 0200190240

0200190253 IE Info Notice 02-45, "PWR Low Temp Overpressure Protection." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 02/11/19.  
Consolidated Edison Co. of New York, Inc. 93pp. 16232:298. 24X  
Fiche: 50-000, 02/11/19, 0200190253

## V. Operator Examinations

0210130019 Generic Ltr 02-18 to all power reactor applicants & licensees re reactor operator & senior reactor operator requalification exams. Advises that exams begin at facility after 021001. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 02/10/12. Consolidated  
Edison Co. of New York, Inc. 15pp. 16002:234. 24X  
Fiche: 50-000, 02/10/12, 0210130019

## DOCKET 50-43B BELLEFONTE NUCLEAR PLANT, UNIT 1

### A. Application/construction stage documents & correspondence

0211030570 Requests addl info re fracture toughness. Info required by 030228 to continue review of FSAR.  
ADENSAM, E. G. Licensing Branch 4. 02/10/25. PARRIS, H. G. Tennessee Valley Authority. 23pp. 15916:001. 24X Fiche: 50-43B, 02/10/25.  
0211030570

0210260088 Generic Ltr 02-20 to all power reactor licensees, permit holders & applicants for CP re guidance for implementing SRP rule. Forwards NUREG-0906 NUREG to be used as interim measure until Reg Guide 1.70 revised Svc list encl.  
EISENHUT, D. G. Division of Licensing. 02/10/26. Consolidated  
Edison Co. of New York, Inc. 9pp. 15993:299. 24X  
Fiche: 50-000, 02/10/26, 0210260088

0211090336 Forwards responses to Questions 320.1 & 320.2 in NRC 020903 Ltr re production cost analysis & total operating costs.  
MILLER, L. M. Tennessee Valley Authority. 02/11/03. ADENSAM, E. Licensing Branch 4. 12pp. 16006:253. 24X Fiche: 50-43B, 02/11/03.  
0211090336

0211205957 Requests summary description of relevant investigative programs & interim measures devised for dealing w/listed unresolved safety issues.  
ADENSAM, E. G. Licensing Branch 4. 02/11/03. PARRIS, H. G. Tennessee Valley Authority. 3pp. 16064:130. 24X Fiche: 50-43B, 02/11/03.  
0211205957

0211090139 Notifies that responses to 021025 request for addl info on FSAR will be provided by 030228.  
MILLER, L. M. Tennessee Valley Authority. 02/11/04. ADENSAM, E. Licensing Branch 4. 1p. 16003:353. 24X Fiche: 50-43B, 02/11/04.  
0211090139

0211090323 Forwards response to Question 310.13 re dollar estimates in lieu of taxes paid to State of AL due to location of facility & estimates of portion of amounts paid to appropriate govt agencies per 020903 Ltr.  
MILLER, L. M. Tennessee Valley Authority. 02/11/05. ADENSAM, E. Licensing Branch 4. 4pp. 16006:137. 24X Fiche: 50-43B, 02/11/05.  
0211090323

0211290246 Forwards revised response to Question 310.7 re changes to external layout per NRC 020903 request. Original response submitted 021004.  
MILLER, L. M. Tennessee Valley Authority. 02/11/23. ADENSAM, E. Licensing Branch 4. 6pp. 16220:345. 24X Fiche: 50-43B, 02/11/23.  
0211290246

## F. Security, medical, emergency & fire protection plans

0210040060 Generic Ltr 02-17 to all power reactor licensees & applicants & holders of CPs re inconsistency between requirements of 10CFR50.54(t) & 51G for performing audits of emergency preparedness programs Svc list encl.  
EISENHUT, D. G. Division of Licensing. 02/10/01. Consolidated  
Edison Co. of New York, Inc. 11pp. 16002:248. 24X  
Fiche: 50-000, 02/10/01, 0210040060

0210070019 Generic Ltr 02-21 to all licensees & applicants of nuclear power reactors re Tech Specs for fire protection audits.  
Forwards guidance discussing general scope & describing elements to be included in audit Svc list encl.  
EISENHUT, D. G. Division of Licensing. 02/10/04. Consolidated  
Edison Co. of New York, Inc. 19pp. 15993:338. 24X  
Fiche: 50-000, 02/10/04, 0210070019

0210290108 Generic Ltr 02-23 to all licensees & applicants re inconsistency between requirements of 10CFR73.40(g) & 51G for performing audits of safeguards contingency plans (security plan) Svc list encl.  
EISENHUT, D. G. Division of Licensing. 02/10/06. Consolidated  
Edison Co. of New York, Inc. 8pp. 15993:319. 24X  
Fiche: 50-000, 02/10/06, 0210290108

## DOCKETED ITEMS

821110394 Responds to 820719 ltr re changes to generic security training & qualification plan changes consistent w/ 10CFR50.54(p). Implementation schedule for Sequoyah & Browns Ferry requested.  
ADENSAM, E. O. Licensing Branch 4. 82/11/02. PARRIS, H. G. Tennessee Valley Authority. 5pp. 16045:028. 24X Fiche: 50-000. 82/11/02. 821110394.

### G. Inspection reports, IE Bulletins & correspondence

8208190220 IE Info Notice 82-37, "Cracking in Upper Shell to Transition Cone Girth Weld of Steam Generator at Operating PWR." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/16. Consolidated Edison Co. of New York, Inc. 105pp. 15930:001. 24X Fiche: 50-000. 82/09/16. 8208190220.

8208190222 IE Info Notice 82-34, Revision 1, "Welds in Main Control Panels." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/17. Consolidated Edison Co. of New York, Inc. 107pp. 15955:185. 24X Fiche: 50-000. 82/09/17. 8208190222.

8208190229 IE Info Notice 82-39, "Svc Degradation of Thick Wall Stainless Steel Recirculation Sys Piping at BWR Plant." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/21. Consolidated Edison Co. of New York, Inc. 86pp. 16017:098. 24X Fiche: 50-000. 82/09/21. 8208190229.

8208190223 IE Info Notice 82-38, "Change in Format & Distribution Sys For IE Bulletins, Circulars & Info Notices." Svc list encl.  
DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement. 82/09/22. Consolidated Edison Co. of New York, Inc. 110pp. 16018:021. 24X Fiche: 50-000. 82/09/22. 8208190223.

8208190232 IE Info Notice 82-40, "Deficiencies in Primary Containment Electrical Penetration Assemblies." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/22. Consolidated Edison Co. of New York, Inc. 112pp. 15930:019. 24X Fiche: 50-000. 82/09/22. 8208190232.

8208190239 IE Info Notice 82-41, "Failure of Safety/Relief Valves to Open at BWR." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/10/22. Consolidated Edison Co. of New York, Inc. 110pp. 15960:153. 24X Fiche: 50-000. 82/10/22. 8208190239.

8211150626 Ack receipt of 821015 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-438/82-06.  
VERRELLI, D. M. Division of Project & Resident Programs. 82/11/01. PARRIS, H. G. Tennessee Valley Authority. 1p. 16061:036. 24X Fiche: 50-438. 82/11/01. 8211150626.

--8211150636 Submits supplemental response to NRC 820401 ltr re violations noted in IE Insp Rept 50-438/82-06. Corrective actions: sys reflux scheduled for before 830301 to clear reactor bldg spray header.  
MILLS, L. M. Tennessee Valley Authority. 82/10/15. O'REILLY, J. P. Region 2, Office of Director. 1p. 16061:037. 24X Fiche: 50-438. 82/11/01. 8211150626.

8211150522 Ack receipt of 821007 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-438/82-23 & 50-439/82-23.  
LEWIS, R. C. Division of Project & Resident Programs. 82/11/03. PARRIS, H. G. Tennessee Valley Authority. 1p. 16062:280. 24X Fiche: 50-438. 82/11/03. 8211150522.

--8211150578 Responds to NRC 820826 ltr re violations noted in IE Insp Repts 50-438/82-23 & 50-439/82-23. Disputes failure to document deficiency. Corrective actions: personnel instructed re proper filing of QA documentation.  
MILLS, L. M. Tennessee Valley Authority. 82/10/07. O'REILLY, J. P. Region 2, Office of Director. 7pp. 16062:281. 24X Fiche: 50-438. 82/11/03. 8211150522.

--8211150587 Forwards IE Insp Repts 50-438/82-23 & 50-439/82-23 on 820719-23 & notice of violation.  
LEWIS, R. C. Division of Project & Resident Programs. 82/08/26. PARRIS, H. G. Tennessee Valley Authority. 2pp. 16062:288. 24X Fiche: 50-438. 82/11/03. 8211150522.

--8211150598 Notice of violation from insp on 820719-23.  
\* Division of Project & Resident Programs. 82/08/26. 3pp. 16062:290. 24X Fiche: 50-438. 82/11/03. 8211150522.

--8211150610 IE Insp Repts 50-438/82-23 & 50-439/82-23 on 820719-23. Noncompliance noted: failure to follow procedure for planning & performing insps & controlling insp documentation & inadequate investigation of generic aspects.  
GIRARD, E. H., ECONOMOS, N. Division of Engineering & Technical Programs. 82/08/18. 10pp. 16062:293. 24X Fiche: 50-438. 82/11/03. 8211150522.

8208190248 IE Info Notice 82-43, "Deficiencies in LWR Air Filtration Ventilation Sys." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/11/11. Consolidated Edison Co. of New York, Inc. 111pp. 16171:233. 24X Fiche: 50-000. 82/11/16. 8208190248.

8208190253 IE Info Notice 82-45, "PWR Low Temp Overpressure Protection." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/11/19. Consolidated Edison Co. of New York, Inc. 73pp. 16232:298. 24X Fiche: 50-000. 82/11/19. 8208190253.

### S. Reportable occurrences, LERs & related correspondence

8211040136 Third interim deficiency rept re defects in reactor protection sys & ESF actuation sys modules supplied by Bailey Meter Co. Initially reported on 820414. Next rept will be submitted by 830105. Also reported per Part 21.  
MILLS, L. M. Tennessee Valley Authority. 82/10/26. O'REILLY, J. P. Region 2, Office of Director. 2pp. 15926:254. 24X Fiche: 50-438. 82/10/26. 8211040136.

8211040299 Third interim deficiency rept re incorrect insp code on hanger drawings by ITT Grinnell. Initially reported on 820801. Second review of APC weld cards performed before issuance & use. Also reportable per Part 21.  
MILLS, L. M. Tennessee Valley Authority. 82/10/26. O'REILLY, J. P. Region 2, Office of Director. 2pp. 15928:113. 24X Fiche: 50-438. 82/10/26. 8211040299.

8211040208 Second interim deficiency rept re weld defects on reactor bldg cooler supports. Initially reported on 820621. B&W response under review. Next rept expected by 830207. Also reportable per Part 21.  
MILLS, L. M. Tennessee Valley Authority. 82/10/27. O'REILLY, J. P. Region 2, Office of Director. 2pp. 15929:086. 24X Fiche: 50-438. 82/10/27. 8211040208.

8211080196 Second interim deficiency rept re failure of butterfly valve seats mfg by BIF. Initially reported on 820501. Next rept expected by 830216 following receipt of BIF response re disposition. Also reported per Part 21.  
MILLS, L. M. Tennessee Valley Authority. 82/10/29. O'REILLY, J. P. Region 2, Office of Director. 2pp. 15980:076. 24X Fiche: 50-438. 82/10/29. 8211080196.

8211080222 Second interim deficiency rept re failure to provide for automatic venting in component cooling water & diesel generator HX & pump room air-handling units. Initially reported on 820802. Next rept due by 840120.  
MILLS, L. M. Tennessee Valley Authority. 82/10/29. O'REILLY, J. P. Region 2, Office of Director. 2pp. 15992:317. 24X Fiche: 50-438. 82/10/29. 8211080222.

8211090403 Second interim deficiency rept re possibly inadequate expansion anchor spacing criteria. Initially reported on 820607. Insp & sampling program being developed. Add'l info will be submitted by 830405.  
MILLS, L. M. Tennessee Valley Authority. 82/10/29. O'REILLY, J. P. Region 2, Office of Director. 2pp. 16009:107. 24X Fiche: 50-000. 82/10/29. 8211090403.

8211080156 Revised final deficiency rept re lack of adequate design criteria for spent fuel pool gates. Initially reported on 820601. Mod to reinforce gates will be completed by 830228 & 840731 for Units 1 & 2, respectively. Drawings revised.  
MILLS, L. M. Tennessee Valley Authority. 82/11/01. O'REILLY, J. P. Region 2, Office of Director. 2pp. 15993:200. 24X Fiche: 50-438. 82/11/01. 8211080156.

8211080165 Fifth interim deficiency rept re bonnet studs improperly torqued on DHR valves. Initially reported on 811222. Item open until util can establish adequacy of vendor corrective actions. Next rept expected 830111. Part 21 also applicable.  
MILLS, L. M. Tennessee Valley Authority. 82/11/01. O'REILLY, J. P. Region 2, Office of Director. 3pp. 15981:121. 24X Fiche: 50-438. 82/11/01. 8211080165.

821100202 Third interim deficiency rept re errors in WERCO program distributed by AAA Technology. Initially reported on 820409. WERCO users notified of program limitations. WERCO manual will be controlled document. Next rept expected by 830214.  
MILLS, L. M. Tennessee Valley Authority. 82/11/04. O'REILLY, J. P. Region 2, Office of Director. 3pp. 16022:022. 24X Fiche: 50-000. 82/11/04. 821100202.

# DOCKETED ITEMS

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821100421 First interim deficiency rept re installation of miscellaneous structural steel. Initially reported on 821008. Areas w/inadequate fabrication/installation to be reviewed, worked or reworked. Next rept due by 830221.  
MILLS, L.M. Tennessee Valley Authority. 82/11/05. O'REILLY, J.P.  
Region 2, Office of Director. 3pp. 16028:022. 24X  
Fiche: 50-438, 82/11/05, 821100421.

821100426 Seventh interim deficiency rept re tolerance for tubular steel cable tray hangers. Initially reported on 810716. Add'l related deficiencies discovered. Next rept expected by 830317.  
MILLS, L.M. Tennessee Valley Authority. 82/11/05. O'REILLY, J.P.  
Region 2, Office of Director. 1p. 16028:016. 24X  
Fiche: 50-438, 82/11/05, 821100426.

8211220264 Second interim rept re deficiencies in GA Co implementation of GA program for radiation monitoring equipment. Initially reported on 820824. GA Co proposed corrective actions will be evaluated. Next rept due by 830111.  
MILLS, L.M. Tennessee Valley Authority. 82/11/09. O'REILLY, J.P.  
Region 2, Office of Director. 2pp. 16164:357. 24X  
Fiche: 50-438, 82/11/09, 8211220264.

821170332 Tenth interim deficiency rept re GA breakdown for fillet welds in safety-related sys. Initially reported on 800907. NRC 1563 written to disposition inaccessible welds. Next rept will be submitted by 830823.  
MILLS, L.M. Tennessee Valley Authority. 82/11/10. O'REILLY, J.P.  
Region 2, Office of Director. 3pp. 16105:320. 24X  
Fiche: 50-438, 82/11/10, 821170332.

8211220196 First interim deficiency rept re underdesigned snubber on main feedwater piping in valve room B. Initially reported on 821013. Analysis complete & undergoing documentation. Next rept will be submitted by 830223.  
MILLS, L.M. Tennessee Valley Authority. 82/11/10. O'REILLY, J.P.  
Region 2, Office of Director. 2pp. 16160:003. 24X  
Fiche: 50-438, 82/11/10, 8211220196.

8211220257 Fifth interim deficiency rept re improper dimensional contact for impeller shaft & restriction sleeve reactor coolant pump 1PIA2. Initially reported on 810917. Shaft repaired & impeller returned to site. Part 21 applicable.  
MILLS, L.M. Tennessee Valley Authority. 82/11/10. O'REILLY, J.P.  
Region 2, Office of Director. 2pp. 16165:201. 24X  
Fiche: 50-438, 82/11/10, 8211220257.

8211230073 First interim deficiency rept re routing of makeup tank outlet lines. Initially reported on 821015. Methods of venting pump suction lines being evaluated. Next rept expected by 830323.  
MILLS, L.M. Tennessee Valley Authority. 82/11/12. O'REILLY, J.P.  
Region 2, Office of Director. 2pp. 16193:358. 24X  
Fiche: 50-438, 82/11/12, 8211230073.

8211230128 Third interim deficiency rept re nonconforming qualification of RHR/DHR sump valve room. Initially reported on 820422. Util considering design enhancements for valve rooms in form of leak monitoring sys per BRP 6.2.4. Next rept due 830224.  
MILLS, L.M. Tennessee Valley Authority. 82/11/15. O'REILLY, J.P.  
Region 2, Office of Director. 1p. 16193:047. 24X  
Fiche: 50-000, 82/11/15, 8211230128.

8211230231 Fifth interim deficiency rept re seismic support lugs on 2-inch or less stainless steel pipe. Initially reported on 811224. Design modified. No sugaring reported on lug support mockups. Next rept will be sent by 830425.  
MILLS, L.M. Tennessee Valley Authority. 82/11/16. O'REILLY, J.P.  
Region 2, Office of Director. 2pp. 16193:242. 24X  
Fiche: 50-438, 82/11/16, 8211230231.

8211230308 Seventh interim deficiency rept re B&W nonconsecutive analysis of neutron flux. Initially reported on 801105. Vendor submitted by 830523. Also reported per Part 21.  
MILLS, L.M. Tennessee Valley Authority. 82/11/16. O'REILLY, J.P.  
Region 2, Office of Director. 2pp. 16193:285. 24X  
Fiche: 50-438, 82/11/16, 8211230308.

8211230036 Second interim deficiency rept re evaluation of flange joints. Initially reported on 820601. Flanged joints for ANS Safety Class 2 & 3 alternate analysis piping sys not qualified. Next rept expected by 830424.  
MILLS, L.M. Tennessee Valley Authority. 82/11/17. O'REILLY, J.P.  
Region 2, Office of Director. 2pp. 16196:255. 24X  
Fiche: 50-438, 82/11/17, 8211230036.

8211290546 Eighth interim deficiency rept re failure of main steam lines due to main feedwater overflow. Initially reported on 800319. Steam lines can withstand overflow event. Next rept will be submitted by 830328. Also reportable per Part 21.  
MILLS, L.M. Tennessee Valley Authority. 82/11/18. O'REILLY, J.P.  
Region 2, Office of Director. 2pp. 16226:140. 24X  
Fiche: 50-438, 82/11/18, 8211290546.

8211290580 Second interim deficiency rept re sheared motor pinion keys in Linitorque motor operators. Initially reported on 820830. Linitorque initiated corrective actions. Next rept will be sent by 830526.  
MILLS, L.M. Tennessee Valley Authority. 82/11/10. O'REILLY, J.P.  
Region 2, Office of Director. 2pp. 16221:345. 24X  
Fiche: 50-000, 82/11/18, 8211290580.

8211290383 Second interim rept re deficiency in undervoltage protection during accident. Initially reported on 820727. Caused by misinterpretation of requirements. Design criteria revised. Next rept expected by 830119.  
MILLS, L.M. Tennessee Valley Authority. 82/11/19. O'REILLY, J.P.  
Region 2, Office of Director. 2pp. 16220:300. 24X  
Fiche: 50-438, 82/11/19, 8211290383.

## V. Operator Examinations

8210130019 Generic Ltr 82-18 to all power reactor applicants & licensees re reactor operator & senior reactor operator requalification exams. Advises that exams begin at facility after 821001. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 82/10/12. Consolidated  
Edison Co. of New York, Inc. 15pp. 16002:234. 24X  
Fiche: 50-000, 82/10/12, 8210130019.

## DOCKET 50-439 BELLEFONTE NUCLEAR PLANT, UNIT 2

### A. Application/construction stage documents & correspondence

8211030570 Requests add'l info re fracture toughness. Info required by 830228 to continue review of FSAR.  
ADENSAM, E.G. Licensing Branch 4. 82/10/25. PARRIS, H.G. Tennessee Valley Authority. 23pp. 15916:001. 24X. Fiche: 50-438, 82/10/25. 8211030570.

8210260088 Generic Ltr 82-20 to all power reactor licensees, permit holders & applicants for CP re guidance for implementing SRP rule. Forwards NUREG-0906 NUREG to be used as interim measure until Reg Guide 1.70 revised. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 82/10/26. Consolidated  
Edison Co. of New York, Inc. 9pp. 15992:295. 24X  
Fiche: 50-000, 82/10/26, 8210260088.

8211090336 Forwards responses to Questions 320.1 & 320.2 in NRC 826903 ltr re production cost analysis & total operating costs.  
MILLS, L.M. Tennessee Valley Authority. 82/11/03. ADENSAM, E.  
Licensing Branch 4. 12pp. 16006:253. 24X. Fiche: 50-438, 82/11/03. 8211090336.

821120557 Requests summary description of relevant investigative programs & interim measures devised for dealing w/listed unresolved safety issues.  
ADENSAM, E.G. Licensing Branch 4. 82/11/03. PARRIS, H.G. Tennessee Valley Authority. 3pp. 16064:130. 24X. Fiche: 50-438, 82/11/03. 821120557.

8211090139 Notifies that responses to 821025 request for add'l info on FSAR will be provided by 830228.  
MILLS, L.M. Tennessee Valley Authority. 82/11/04. ADENSAM, E.  
Licensing Branch 4. 1p. 16003:253. 24X. Fiche: 50-438, 82/11/04. 8211090139.

8211090323 Forwards response to Question 310.13 re dollar estimates in lieu of taxes paid to State of AL due to location of facility & estimates of portion of amounts paid to appropriate govt agencies per 820903 ltr.  
MILLS, L.M. Tennessee Valley Authority. 82/11/05. ADENSAM, E.  
Licensing Branch 4. 4pp. 16006:137. 24X. Fiche: 50-438, 82/11/05. 8211090323.

8211290246 Forwards revised response to Question 310.7 re changes to external layout per NRC 820903 request. Original response submitted 821004.  
MILLS, L.M. Tennessee Valley Authority. 82/11/23. ADENSAM, E.  
Licensing Branch 4. 6pp. 16220:345. 24X. Fiche: 50-438, 82/11/23. 8211290246.

### F. Security, medical, emergency & fire protection plans

821004006B Generic Ltr 82-17 to all power reactor licensees & applicants & holders of CPs re inconsistency between requirements of 10CFR50.54(t) & STS for performing audits of emergency preparedness programs. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 82/10/01. Consolidated  
Edison Co. of New York, Inc. 11pp. 16002:288. 24X  
Fiche: 50-000, 82/10/01, 821004006B.

## DOCKETED ITEMS

15993 338 24X

NEW YORK Licensee Atty. General to all licensees & applicants re  
relationship between requirements of 10CFR73.40(g) & STS  
in determining acts of safeguards contingency plans  
underlying plans for first and  
second stage. Division of Licensing 82/10/30 Consolidated  
State of New York Inc. BPP 15973 319 24X  
Phone ATTY. GEN. 662-1073 821073701

10/11/82 - A Response to EO7199 for re changes to generic security  
standards & implementation plan changes consistent w/  
10/11/82 - A Implementation Schedule for Sequoyah & Browns  
Ferry completed  
10/11/82 - A Processing Branch 4 EO/11/02 PARRIS, H. G. Tennessee  
Building Authority 502 16245 026 24x Fiche 50-000, EO/11/02,  
000111-01

16. Bulletins & correspondence

1. "Cracking in Upper Shell to  
Generator Case North Side of Steam Generator at Operating  
Condition" Division of Engineering & Quality Assurance 82/09/16.  
2. "Investigation of New York, Inc 105pp. 1990:001. 24X  
3. "Investigation of New York, Inc 105pp. 1990:001. 24X

ASME B31.3 IS Info Notice 82-34, Revision 1. "Welds in Main Control  
Systems" See list encl  
ASME B31.3, Revision 87 Engineering & Quality Assurance. 82/09/17.  
ASME B31.3, Edition 6 of New York, Inc. 107pp. 15895:185. 24X  
ASME B31.3, Edition 6 of New York, Inc. 107pp. 15895:185. 24X

Revised 12/18/81  
 Division of Engineering & Quality Assurance, 82/09/21  
 Subdivided Edison Co. of New York, Inc B6pp. 16017:098. 24X  
 1000 Broadway, New York, NY 10038

44-1117-12 Info Notice 62-38, "Change in Format & Distribution Sys'  
of 18 Bulletin Circulars & Info Notices" & "Svc list encl.  
Director's Office, Office of Inspection and  
Investigation 62-69-22  
100-18318-211 24x Fiche 50-000, 62/09/22, 6208190223

NY 100-82742: In Info Notice 62-40, "Deficiencies in Primary Containment  
for Initial Penetration Assemblies" See list enc.  
ORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/22.  
Specialized Edison Co. of New York, Inc. 112pp. 15930:019. 24X  
Date 82-09-22 82/09/22 6238190232

60-197279 (E. Ince Notice B2-4). "Failure of Safety/Relief Valves to  
Close at SWR." See list encl.  
Submitted by Division of Engineering & Quality Assurance, B2/10/22,  
Attn: B2-000-B2/10/22-5235190239 110pp. 15960:153. 24X

80-110622 Ack receipt of B21007 ltr informing NRC of steps taken to  
correct violations noted in IE Insp Repts 50-438/B2-23 &  
50-439-B2-23.  
Discussion of Project & Resident Programs. 82/11/03.  
Transmitted Valley Authority. Ip. 16062:280. 04.  
80-110622 82/11/23. 82/11/50522

[illegible]

80-439-62-23  
Notice of violation  
Division of Project & Resident Programs,  
Tennessee Valley Authority  
File # 80-439-62-11-03-8211150522 App. 1606R:268 24X

Notice of violation from insp on B20719-23.  
Division of Project & Resident Programs. B2/08/26. 3pp.  
248 Fiche. 50-438, B2/11/03, B211150522

--B21150610 JE Insp Repts 90-438/82-23 & 90-439/82-23 on 020379-23  
Noncompliance noted: failure to follow procedure for planning  
& performing insps & controlling insp documentation &  
inadequate investigation of generic aspects.  
QIRAD.E.H., ECONCOMS.N. Division of Engineering & Technical  
Programs. 82/08/18. 10pp. 16062:293. 24X Fiche: 90-438, 82/1/  
821150522

2208190248 IE Info Notice 82-43, "Deficiencies in LMR Air Filtration,  
Ventilation Sys." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance, 82/11/16  
Consolidated Edison Co. of New York, Inc. 114pp. 161/1 233. 2  
File# 50-000; 82/11/16, 8208190248.

8208190253 IE Info Notice 82-45, "FWR Low Temp Overpressure Protection." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/11/19  
Consolidated Edison Co. of New York, Inc. 93pp. 164732: 248. 24X  
File: 50-000, 82/11/19, 8208190253.

S Reportable occurrences, LERs & related correspondence

8211040181 First interim deficiency rept re linear indications in NAVC  
spool pieces. Initially reported on 820824. Also reportable  
per 10CFR21. Subassemblies investigated for linear  
indications. Next rept expected by 830123.  
MILLS, L.M. Tennessee Valley Authority. 02/10/29. H\*NE: H. Y. J. P.  
Region 2, Office of Director. 2pp. 192361: 337. 24X  
File# 50-439. 82/10/25. 8211040181.

8211040136 Third interim deficiency report re defects in reactor protection sys & EBF activation sys modules supplied by Bailey Meter Co. Initially reported on 820414. It rpt will be submitted by 820105. Also reported per Part 21.

MILLS, L. M. Tennessee Valley Authority. 82110126. O'REILLY, J. P. Region 2, Office of Director. 2pp. 19926: 294. 24X

File: 50-438, 8210126, 8211040136.

8211040299 Third interim deficiency report incorrect inap code on  
hanger drawings by IIT Grinnell. Initially reported on  
820801. Second review of APC weld cards performed before  
issuance & use. Also reportable per Part 21  
MILLS, L. H. Tennessee Valley Authority. 82/10/26, O'NEIL, J. P.  
Region 2, Office of Director, Zpp. 19980-113. JAK  
Fiche: 50-43B, 82/10/26, 8211040299.

8211080222 Second interim deficiency rept re failure to provide for automatic venting in component cooling water & diesel generator HX & pump room air-handling units. Initially reported on 820802. Next rept due by 840120. MILLS, L.M. Tennessee Valley Authority. 82/10/29. O'BRIEN, J.P. Region 2, Office of Director. 2pp. 19992: 317. 24X  
Fiche: 50-438, 82/10/29, 8211080222

8211090403 Second interim deficiency rpt re possibly inadequate expansion anchor spacing criteria. Initially reported on 8/26/07. Insp & sampling program being developed. Addl info will be submitted by 8/30/07.

MILLS, L. H. Tennessee Valley Authority. 82/10/29. O'REILLY, J. P.  
Region 2, Office of Director. App. 16009: 107. 24X  
Fiche: 50-000, 82/10/29, 8211090403.

9211080156 Revised final deficiency report re lack of Adequate design  
criteria for spent fuel pool gates. Initially reported on  
8/26/01. Mod to reinforce gates will be completed by 8/30/2003  
8/4/02 for Units 1 & 2, respectively. Drawings revised.  
MILLIS, L.H. Tennessee Valley Authority. 82/11/01.  
Region 2, Office of Director. 2pp. 15993; 200. O'REILLY, J.P.  
Fiche: 50-438, 82/11/01, 8211080156.

8211080145 Fifth interim deficiency rept re bonnet studs improperly torqued on DHR valves. Initially reported on 8/12/22. Item open until until can establish adequacy of vendor corrective actions. Next rept expected 8/30/11. Part 21 also applicable. MILLER, L. M. Tennessee Valley Authority. 82/11/01. O'REILLY, J. P. Region 2, Office of Director. App. 1998: 121. 24X  
Fiche: 90-438, 82/11/01, 8211080145

8211100202 Third interim deficiency report re errors in WERCO program distributed by AAA Technology. Initially reported on 820409. WERCO users notified of program limitations. WERCO manual will be controlled document. Next report expected by 830214. MILLS, M. Tennessee Valley Authority. 82/11/04, O'REILLY, J. P. Region 2, Office of Director. 3pp. 16022.022. 24X  
Fiche: 50-000, 82/11/04, 8211100202

821100421 First interim deficiency rpt re installation of miscellaneous structural steel. Initially reported on 821008. Areas w/inadequate fabrication/installation to be reviewed. worked or not. 830221.  
82/11/05. O'REILLY, J.P.  
1608:02Z. 24X

# DOCKETED ITEMS

3

821100426 Seventh interim deficiency rept re tolerance for tubular steel cable tray hangers. Initially reported on 010716. Add'l related deficiencies discovered. Next rept expected by 030317.  
MILLER, L. M. Tennessee Valley Authority. 02/11/09. O'REILLY, J. P.  
Region 2, Office of Director. 1p. 16031 016. 24X  
Fiche: 50-430, 02/11/09, 021100426

8211220264 Second interim rept re deficiencies in QA Co implementation of QA program for radiation monitoring equipment. Initially reported on 020024. QA Co proposed corrective actions will be evaluated. Next rept due by 030111.  
MILLER, L. M. Tennessee Valley Authority. 02/11/09. O'REILLY, J. P.  
Region 2, Office of Director. 2pp. 16164 037. 24X  
Fiche: 50-430, 02/11/09, 0211220264

821170332 Tenth interim deficiency rept re QA breakdown for fillet welds in safety-related sys. Initially reported on 000307. NRC 1563 written to disposition in accessible welds. Next rept will be submitted by 030123.  
MILLER, L. M. Tennessee Valley Authority. 02/11/10. O'REILLY, J. P.  
Region 2, Office of Director. 2pp. 16107 020. 24X  
Fiche: 50-430, 02/11/10, 021170332

8211220196 First interim deficiency rept re undersized snubber on main feedwater piping in valve room B. Initially reported on 021013. Analysis complete & underlying documentation. Next rept will be submitted by 030224.  
MILLER, L. M. Tennessee Valley Authority. 02/11/10. O'REILLY, J. P.  
Region 2, Office of Director. 2pp. 16160 003. 24X  
Fiche: 50-430, 02/11/10, 0211220196

8211230073 First interim deficiency rept re routing of makeup tank outlet lines. Initially reported on 021015. Methods of venting pump suction lines being evaluated. Next rept expected by 030323.  
MILLER, L. M. Tennessee Valley Authority. 02/11/10. O'REILLY, J. P.  
Region 2, Office of Director. 2pp. 16193 030. 24X  
Fiche: 50-430, 02/11/10, 0211230073

8211230120 Third interim deficiency rept re nonconforming qualification of RHR/DHR pump valve room. Initially reported on 020432. Utl considering design enhancements for valve rooms in form of leak monitoring sys per 14CFR 4.2.4. Next rept due 030324.  
MILLER, L. M. Tennessee Valley Authority. 02/11/10. O'REILLY, J. P.  
Region 2, Office of Director. 1p. 16193 047. 24X  
Fiche: 50-000, 02/11/10, 0211230120

8211230231 Fifth interim deficiency rept re seismic support lugs on 2-inch or less stainless steel pipe. Initially reported on 011224. Design modified. No sagging reported on lug support mockups. Next rept will be sent by 030425.  
MILLER, L. M. Tennessee Valley Authority. 02/11/10. O'REILLY, J. P.  
Region 2, Office of Director. 2pp. 16193 242. 24X  
Fiche: 50-430, 02/11/10, 0211230231

8211230350 Seventh interim deficiency rept re BWR nonconsecutive analysis of neutron flux. Initially reported on 001105. Vendor submitted by 030523. Also reported per Part 21.  
MILLER, L. M. Tennessee Valley Authority. 02/11/10. O'REILLY, J. P.  
Region 2, Office of Director. 2pp. 16193 285. 24X  
Fiche: 50-430, 02/11/10, 0211230350

8211230036 Second interim deficiency rept re evaluation of flange joints. Initially reported on 020601. Flanged joints for ANS Safety Class 2 & 3 alternate analysis piping sys not qualified. Next rept expected by 030424.  
MILLER, L. M. Tennessee Valley Authority. 02/11/10. O'REILLY, J. P.  
Region 2, Office of Director. 2pp. 16196 255. 24X  
Fiche: 50-430, 02/11/10, 0211230036

8211290846 Eighth interim deficiency rept re failure of main steam lines due to main feedwater overflow. Initially reported on 000319. Steam lines can withstand overflow event. Next rept will be submitted by 030328. Also reportable per Part 21.  
MILLER, L. M. Tennessee Valley Authority. 02/11/10. O'REILLY, J. P.  
Region 2, Office of Director. 2pp. 16226 140. 24X  
Fiche: 50-430, 02/11/10, 0211290846

8211290580 Second interim deficiency rept re sheared motor pinion keys in limit torque motor operators. Initially reported on 020830. Limit torque initiated corrective actions. Next rept will be sent by 030524.  
MILLER, L. M. Tennessee Valley Authority. 02/11/10. O'REILLY, J. P.  
Region 2, Office of Director. 2pp. 16221 345. 24X  
Fiche: 50-000, 02/11/10, 0211290580

8211290383 Second interim rept re deficiency in undervoltage protection during accident. Initially reported on 020727. Caused by misinterpretation of requirements. Design criteria revised. Next rept expected by 030119.  
MILLER, L. M. Tennessee Valley Authority. 02/11/10. O'REILLY, J. P.  
Region 2, Office of Director. 2pp. 16220 300. 24X  
Fiche: 50-430, 02/11/10, 0211290383

## V. Operator Examinations

0210130019 Generic Ltr 02-18 to all power reactor applicants & licensees re reactor operator & senior reactor operator requalification exams. Advises that exams begin at facility after 021001. Svc list encl.  
EIDENHUT, D. O. Division of Licensing. 02/10/12. Consolidated  
Edison Co. of New York, Inc. 15pp. 16002 234. 24X  
Fiche: 50-000, 02/10/12, 0210130019

## DOCKET 50-440 PERRY NUCLEAR POWER PLANT, UNIT 1

### A. Application/construction stage documents & correspondence

0209210027 Generic Ltr 02-16 to all PWR licensees re NUREG-0737 Tech Specs. Requests review of Tech Specs to determine consistency w/guidance provided. For items w/deviations, amend to license required. U/o stated encls. Svc list encl.  
EIDENHUT, D. O. Division of Licensing. 02/09/20. Consolidated  
Edison Co. of New York, Inc. 15pp. 15930 140. 24X  
Fiche: 50-000, 02/09/20, 0209210027

0209150063 FOIA request for documents released under FOIA 02-397. List of documents released under FOIA 02-305 & documents re differences in facility design or const of Units 1 & 2.  
HATT, R. L. Ohio Citizens for Responsible Energy. 02/10/04.  
FELTON, J. M. Division of Rules and Records. 1p. 16136 307. 24X  
Fiche: 50-440, 02/10/04, 0209150063

0211050067 Forwards request for clarification & add'l info re QA list contained in Section 322 of Amends 8 & 9 to FSAR Schedule for response requested within 5 days.  
SCHWENCER, A. Licensing Branch 2. 02/10/19. DAVIDSON, D. R.  
Cleveland Electric Illuminating Co. 4pp. 15964 350. 24X  
Fiche: 50-440, 02/10/19, 0211050067

0211040006 Submits application fee for extension of const completion date.  
DAVIDSON, D. R. Cleveland Electric Illuminating Co. 02/10/25.  
DIOOS, R. License Fee Management Branch. 1p. 15926 221. 24X  
Fiche: 50-440, 02/10/25, 0211040006

0211040014 Forwards "Perry Nuclear Power Plant Equipment Qualification Review List Index."  
DAVIDSON, D. R. Cleveland Electric Illuminating Co. 02/10/25.  
SCHWENCER, A. Licensing Branch 2. 1p. 15923 207. 24X  
Fiche: 50-440, 02/10/25, 0211040014

--0211040016 "Perry Nuclear Power Plant Equipment Qualification Review List Index."  
Cleveland Electric Illuminating Co. 02/10/25. 432pp.  
15923 288. 24X Fiche: 50-440, 02/10/25, 0211040016

## DOCKETED ITEMS

B21150283 Forwards revised response pages to recommendations in draft technical evaluation rept. "Control of Heavy Loads," on Section 2.3.1, "Safeload Paths," & Section 2.3.2 "Load Handling Procedures."  
DAVIDSON, D.R. Cleveland Electric Illuminating Co. 82/11/08.  
SCHWENCER, A. Licensing Branch 2. 3pp. 16055:142. 24X  
Fiche: 50-440, 82/11/08, B21150283

B211240404 Notification of B21122 meeting w/util in Bethesda, MD to discuss safety relief valve no-test proposal.  
STEFANO, J. Licensing Branch 2. 82/11/15. SCHWENCER, A. Licensing Branch 2. 3pp. 16230:107. 24X Fiche: 50-440, 82/11/15, B211240404.

B211230161 Forwards nonproprietary addl info supporting util position that Kuosheng safety relief valve test data confirms that conservative design of Mark III containment for hydrodynamic loads & plant-unique tests not required.  
DAVIDSON, D.R. Cleveland Electric Illuminating Co. 82/11/17.  
SCHWENCER, A. Licensing Branch 2. 43pp. 16190:120. 24X  
Fiche: 50-440, 82/11/17, B211230161.

#### D NRC Draft/Final Environmental Statements, suppl's & correspondence

B21150069 Responds to FOIA request for CRAC & CRAC2 analyses & records analyzing or commenting on analyses re facilities. Forwards documents listed in app.  
FELTON, J.M. Division of Rules and Records. 82/10/01. CURRAN, D. Harmon & Weiss. 3pp. 16097:251. 24X Fiche: 50-000, 82/10/01, B21150069

--B21150084 Forwards Accident Evaluation Branch schedule for evacuation parameter inputs re EIS risk analyses.  
PASADAG, W. Accident Evaluation Branch. 81/08/18. PASADAG, F.G. Emergency Preparedness Licensing Br. (after B01119 see I&E). 2pp. 16097:258. 24X Fiche: 50-000, 82/10/01, B21150084.

#### E NRC Safety Evaluation Report (SER), suppl's & correspondence

B211010086 Requests addl info re SER Section 13.5.2.2 concerning TMJ Action Plan Item I C 1 Ltr dtd 820908 incorrectly requested info on SER Confirmatory Issue 21 Unresolved issue will be added in Section 1.9. Info expected by 830115.  
SCHWENCER, A. Licensing Branch 2. 82/10/05. DAVIDSON, D.R. Cleveland Electric Illuminating Co. 2pp. 15894:119. 24X  
Fiche: 50-440, 82/10/05, B211010086.

B211090166 Forwards info in response to SER Confirmatory Issue 27 re screen discharge vol level monitoring sys w/three oversize drawings. Aperture cards are available in PDR.  
DAVIDSON, D.R. Cleveland Electric Illuminating Co. 82/10/25.  
SCHWENCER, A. Licensing Branch 2. 4pp. 16004:042. 24X  
Fiche: 50-440, 82/10/25, B211090166.

11 Forwards request for addl info re SER Outstanding Issue 12, "Initiation/Termination of ESF Sys." Response on not discuss effect of interlock failures.  
Licensing Branch 2. 82/11/04. DAVIDSON, D.R. Cleveland Electric Illuminating Co. 6pp. 16067:318. 24X  
Fiche: 50-440, 82/11/04, B211090166.

B210290108 Generic Ltr 82-23 to all licensees & applicants re inconsistency between requirements of 10CFR73.40(g) & STS for performing audits of safeguards contingency plans (security plan). Svc list encl.  
EISENHUT, D.O. Division of Licensing. 82/10/30. Consolidated Edison Co. of New York, Inc. Opp. 15993:319. 24X  
Fiche: 50-000, 82/10/30, B210290108.

B211101078 Forwards summary of B21006 emergency preparedness deficiencies. Attention directed to emergency plan deficiencies. Revision 1 to plan should be submitted by 830115.  
SCHWENCER, A. Licensing Branch 2. 82/11/03. DAVIDSON, D.R. Cleveland Electric Illuminating Co. 5pp. 16045:062. 24X  
Fiche: 50-440, 82/11/03, B211101078.

B211230331 Confirms B21115 telcon on Confirmatory Issue 36 re 3-1/2" fire rating for gypsum walls. UL evaluation will be performed to determine configuration differences between two wall designs to demonstrate 3-h fire rating for facility design.  
DAVIDSON, D.R. Cleveland Electric Illuminating Co. 82/11/16.  
SCHWENCER, A. Licensing Branch 2. 1p. 16105:011. 24X  
Fiche: 50-440, 82/11/16, B211230331.

#### G. Adjudicatory correspondence

B21150379 Third set of interrogatories w/requests for production documents. Proof of Svc encl.  
WILT, D.D. Sunflower Alliance. WILT, D.D. Wilt, D.D. 82/09/25. Office of the Executive Legal Director. 7pp. 16054:011. 24X  
Fiche: 50-440, 82/09/30, B21150379.

B211030350 Motion to strike util 821019 answer to OH Citizens for Responsible Energy (OCRE) reply to NRC & applicant responses to OCRE motion for leave to file Contentions 21-26. Util did not receive permission for filing w/Certificate of Svc.  
HIATT, S.L. Ohio Citizens for Responsible Energy. 82/10/25. Atomic Safety and Licensing Board Panel. 4pp. 15909:266. 24X  
Fiche: 50-440, 82/10/25, B211030350.

B211030361 Reply opposing OH Citizens for Responsible Energy (OCRE) 821025 motion to strike util answer to OCRE reply to NRC & util response to OCRE motion for leave to file Contentions 21-26. Certificate of Svc encl.  
SILBERG, J.E. Cleveland Electric Illuminating Co. SILBERG, J.E. Shaw, Pittman, Potts & Trowbridge. 82/10/27. Atomic Safety and Licensing Board Panel. 3pp. 15909:209. 24X Fiche: 50-440, 82/10/27, B211030361.

B211010198 Advises that NRC will not voluntarily answer any of OH Citizens for Responsible Energy 820913 sixth set of interrogatories. Requests either beyond scope of hydrogen control contention or useless.  
CUTCHIN, J.M. Hearing Branch 4. 82/10/29. HIATT, S.L. Ohio Citizens for Responsible Energy. 2pp. 15867:293. 24X Fiche: 50-440, 82/10/29, B211010198.

B211010219 Motion for summary disposition of Issue 3 re inadequate No genuine issue of natl fact exists & NRC entitled to favorable decision. Statement of natl facts as to which there is no genuine issue encl. Certificate of Svc encl.  
CUTCHIN, J.M. Hearing Branch 4. 82/10/27. Atomic Safety and Licensing Board Panel. 4pp. 15867:326. 24X Fiche: 50-440, 82/10/27, B211010219.

--B211010222 Affidavit of JE Konklin & CC Williams supporting NRC 82 for summary disposition of Issue 3. Inep program proved GA const program & const practices improved substantially. Const under previous program acceptable. Certificate of Svc encl.  
KONKLIN, J.E., WILLIAMS, C.C. Division of Project & Resident Programs. 82/10/22. 7pp. 15867:330. 24X Fiche: 50-440, 82/10/22, B211010222.

B211020398 Requests encl FR Stead original affidavit be substituted photocopy in applicant 821018 amended answer to Interrogatory 13 of Sunflower Alliance second set of interrogatories. Related correspondence.  
SILBERG, J.E. Shaw, Pittman, Potts & Trowbridge. SILBERG, J.E. Cleveland Electric Illuminating Co. 82/10/29. Docketing & Services Branch. 2pp. 15889:110. 24X Fiche: 50-440, 82/10/29, B211020398.

B211020577 Answer to B20913 fifth set of interrogatories. Certificate of Svc encl. Related correspondence.  
WILLMORE, R.L. Cleveland Electric Illuminating Co. WILLMORE, R.L. Shaw, Pittman, Potts & Trowbridge. 82/10/29. Ohio Citizens for Responsible Energy. 48pp. 15888:157. 24X Fiche: 50-440, 82/10/29, B211020577.

B211020585 Answers to B20930 third set of interrogatories. Certificate of Svc encl. Related correspondence.  
SILBERG, J.E. Cleveland Electric Illuminating Co. SILBERG, J.E. Shaw, Pittman, Potts & Trowbridge. 82/10/29. Sunflower Alliance. 37pp. 15888:205. 24X Fiche: 50-440, 82/10/29, B211020585.

021029000 Response to 020919 third set of interrogatories & request for production of documents Related correspondence  
WILT, D.D. Sunflower Alliance WILT, D.D. Wilt, D.D. 02/10/29.  
Cleveland Electric Illuminating Co. 5pp 15900 244 24X  
Fiche 50-440, 02/10/29, 021029000

021029000 Memorandum to order admitting OH Citizens for Responsible Energy Issues 12/14 & 19 to American citizens, in core  
interrogatories & related questions to a suppression contention  
not admitted through, evidence deemed with prejudice  
BLOCH, P.D., KLINE, J.R., SHON, F.J. Atomic Safety and Licensing Board  
Panel 02/10/29. 021029000 for Responsible Energy 16pp.  
15912 001 24X Fiche 50-440, 02/10/29, 021029000

021040007 Answer to 02100000 for Responsible Energy sixth set of  
interrogatories on issue 4 Certificate of Svc encl  
SILBERG, J.E. Cleveland Electric Illuminating Co. 02/10/29. Ohio Citizens for  
Shaw, Pittman, Potts & Trowbridge 02/10/29. Ohio Citizens for  
Responsible Energy 5pp 15920 008 24X Fiche 50-440, 02/10/29.  
021040007

021040007 Answer that 02100000 took file formal responses to 0211  
021040007 for issue 4 Certificate of Svc encl  
Responsible Energy 5pp 15920 008 24X Fiche 50-440, 02/10/29.  
021040007

021040007 Answer to 02100000 for Responsible Energy 021015  
motion to withdraw 02100000 for issue 4 Certificate of Svc encl  
requested 0211 24X Fiche 50-440, 02/10/29.  
021040007

021040007 Motion to withdraw 02100000 for Responsible Energy 021015  
motion to withdraw 02100000 for issue 4 Certificate of Svc encl  
requested 0211 24X Fiche 50-440, 02/10/29.  
021040007

021040007 Supplemental response to first set of interrogatories &  
request for production of documents Certificate of Svc encl  
Related correspondence  
021040007 for Responsible Energy 02/11/01  
Cleveland Electric Illuminating Co. 16pp 15922 004 24X  
Fiche 50-440, 02/11/01, 021040007

021040007 Response to 02100000 second set of interrogatories &  
request for production of documents to intervenor Sunflower  
Alliance for suppression of issue 4 Certificate of Svc encl  
BLOCH, P.D., KLINE, J.R., SHON, F.J. Atomic Safety and Licensing Board  
Panel 02/11/01. 021040007 for Responsible Energy 02/11/01.  
Cleveland Electric Illuminating Co. 5pp 15922 004 24X  
Fiche 50-440, 02/11/01, 021040007

021040007 Supplemental answer to 02100000 second set of  
interrogatories on issue 4 Certificate of Svc encl  
021040007 for Responsible Energy 02/11/01  
Cleveland Electric Illuminating Co. 16pp 15922 004 24X  
Fiche 50-440, 02/11/01, 021040007

021040007 Forward to intervenor original affidavit inadvertently  
omitted from 02100000 answers to OH Citizens for  
Responsible Energy 5pp 15922 004 24X Fiche 50-440, 02/11/01.  
021040007

021040007 Notice of withdrawal of appearance in proceeding Certificate  
of Svc encl  
WILLMORE, N.A. Cleveland Electric Illuminating Co. 02/11/02. 021040007  
15920 107 24X Fiche 50-440, 02/11/02, 021040007

021040007 Request that 02100000 affidavits of RW Haffner, EM Buzelli,  
JD Metzger, AT Gully & AM Alley replace photocopies in  
021029 answer to OH Citizens for Responsible Energy fifth  
set of interrogatories  
SILBERG, J.E. Shaw, Pittman, Potts & Trowbridge 02/11/04. Docketing &  
Cleveland Electric Illuminating Co. 02/11/04. Docketing &  
Services Branch 5pp 16004 001 24X Fiche 50-440, 02/11/04.  
021040007

021040007 Motion for issue 4 to file answer to Sunflower Alliance 021019  
reply brief to NRC & Wilt answers to Sunflower Alliance  
submit add contention on shift rotation incorrect  
characterization on unavailability incorrect  
SILBERG, J.E. Cleveland Electric Illuminating Co. 02/11/04. Atomic Safety and  
BLOCH, P.D., KLINE, J.R., SHON, F.J. Atomic Safety and Licensing Board Panel 5pp 16006 001 24X Fiche 50-440, 02/11/04.  
021040007

--021090288 Answer to Sunflower Alliance 021019 reply brief to NRC &  
util answers to Sunflower motion to submit add contention  
on shift rotation. No support exists for Sunflower  
untimeliness argument. Certificate of Svc encl.  
SILBERG, J.E. Cleveland Electric Illuminating Co. 02/11/04. Atomic Safety and  
Shaw, Pittman, Potts & Trowbridge. 5pp. 16006 003. 24X Fiche 50-440, 02/11/04, 021090288.

021090439 Forwards RL Farrell & EM Buzelli original affidavit to be  
included in 021029 answers to Sunflower Alliance third  
set of interrogatories & to OH Citizens for Responsible  
Energy sixth set of interrogatories, respectively.  
SILBERG, J.E. Shaw, Pittman, Potts & Trowbridge. 02/11/04. Docketing &  
Cleveland Electric Illuminating Co. 02/11/04. Docketing &  
Services Branch. 3pp. 16009 018. 24X Fiche 50-440, 02/11/04, 021090439.

021090155 Motion for summary disposition of Issue 4. No genuine issue  
of matl fact exists & NRC entitled to favorable decision.  
Statement of matl facts as to which there is no genuine  
issue to be heard encl.  
CUTCHIN, J.M. Hearing Branch 4. 02/11/05. Atomic Safety and  
Licensing Board Panel. 5pp. 15993 202. 24X Fiche 50-440, 02/11/05, 021090155.

--021080157 Affidavit of SR Sun supporting NRC motion for summary  
disposition of Issue 4. Convective heat transfer from fuel  
rods in core calculated using coefficients based on  
appropriate experimental data. Certificate of Svc encl.  
SUN, S.B. Core Performance Branch. 02/11/04. 7pp. 15993 207.  
24X Fiche 50-440, 02/11/05, 021080155.

021090260 Supplemental answers to 020830 fourth set of  
interrogatories. Notice of withdrawal & Certificate of Svc  
encl.  
WRIGHT, N.A. Hearing Branch 2. 02/11/08. Ohio Citizens for  
Responsible Energy. 6pp. 16004 184. 24X Fiche 50-440, 02/11/08, 021090260.

021100217 Memorandum & order granting portion of OH Citizens for  
Responsible Energy 020920 motion to compel answers to  
interrogatories & discovery requests. ASLO questions to util  
listed. Answers due by deadline for filing direct testimony.  
BLOCH, P.D., KLINE, J.R., SHON, F.J. Atomic Safety and Licensing Board  
Panel. 02/11/08. Cleveland Electric Illuminating Co. 6pp.  
16022 049. 24X Fiche 50-440, 02/11/08, 021100217.

021100204 Motion for summary disposition of Issue 5 re unrecoverable  
LOCA. No genuine issue of matl fact exists & NRC entitled to  
favorable decision.  
CUTCHIN, J.M. Hearing Branch 4. 02/11/09. Atomic Safety and  
Licensing Board Panel. 5pp. 16022 029. 24X Fiche 50-440, 02/11/09, 021100204.

--021100210 Affidavit of NE Fioravante supporting summary disposition of  
Issue 5. Scram discharge vol pipe break will not cause  
unrecoverable LOCA threatening safety of reactor. Proof  
qualifications & Certificate of Svc encl.  
FIORAVANTE, N.E. Auxiliary Systems Branch. 02/11/05. 7pp.  
16022 030. 24X Fiche 50-440, 02/11/09, 021100204.

021150420 Notice of withdrawal of Issue 11 from proceeding. FES  
eliminates issue. Proof of Svc encl.  
WILT, D.D. Sunflower Alliance. WILT, D.D. Wilt, D.D. 02/11/10. 1p  
16057 000. 24X Fiche 50-440, 02/11/10, 021150420.

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- 8211160254 Affidavit of CR Hickey & NE Fioravante supporting NRC motion for summary disposition of Issue 7. Biofouling will not threaten safe operation of plant. Prof qualifications & Certificate of Svc encl.  
HICKEY, C. R. Environmental Engineering Branch. FIORAVANTE, N. E. Auxiliary Systems Branch. 82/11/12. 18pp. 16086:146. 24X Fiche: 50-440, 82/11/12, 8211160251
- 8211180274 Eighth set of interrogatories. Certificate of Svc encl. Related correspondence  
HIATT, S. L. Ohio Citizens for Responsible Energy. 82/11/12. Cleveland Electric Illuminating Co. App. 16137:340. 24X Fiche: 50-440, 82/11/12, 8211180274
- 8211180277 Update to 820625 answers to second set of interrogatories. Svc list encl. Related correspondence  
SILBERG, J. E. Cleveland Electric Illuminating Co. SILBERG, J. E. Shaw, Pittman, Potts & Trowbridge. 82/11/12. HIATT, S. Ohio Citizens for Responsible Energy. 2pp. 16140:245. 24X Fiche: 50-440, 82/11/12, 8211180277
- 8211180396 Memorializes 821110 telcon w/ASLB, NRC, util. Sunflower Alliance & OH Citizens for Responsible Energy. Subj's discussed included summary disposition motion schedule & discovery Svc list encl. Related correspondence  
SILBERG, J. E. Shaw, Pittman, Potts & Trowbridge. SILBERG, J. E. Cleveland Electric Illuminating Co. 82/11/12. BLOCH, P. B., KLINE, J. R., SHON, F. J. Atomic Safety and Licensing Board Panel. 3pp. 16141:289. 24X Fiche: 50-440, 82/11/12, 8211180396
- 8211170340 Memorandum & order denying Sunflower Alliance 820910 motion to submit addl contention on shift rotation. Criteria for late filing not met  
BLOCH, P. B., KLINE, J. R., SHON, F. J. Atomic Safety and Licensing Board Panel. 82/11/15. Sunflower Alliance. 3pp. 16109:201. 24X Fiche: 50-440, 82/11/15, 8211170340
- 8211180270 Response to second set of interrogatories & request for production of documents. Certificate of Svc encl. Related correspondence  
HIATT, S. L. Ohio Citizens for Responsible Energy. 82/11/15. Cleveland Electric Illuminating Co. 23pp. 16140:258. 24X Fiche: 50-440, 82/11/15, 8211180270
- 8211230418 Motion for directed certification of ASLB 821029 memorandum & order admitting three late-filed OH Citizens for Responsible Energy contentions. Late-filed contentions change character of process. Certificate of Svc encl.  
GLASSPIEGEL, H. Cleveland Electric Illuminating Co. GLASSPIEGEL, H. Shaw, Pittman, Potts & Trowbridge. 82/11/18. Atomic Safety and Licensing Board Panel. 20pp. 16185:091. 24X Fiche: 50-440, 82/11/18, 8211230418
- 8211290658 Motion for 2-wk extension of time to file brief opposing NRC motion for summary disposition on QA contention. Time needed due to pressing business matters. Certificate of Svc encl. Related correspondence  
WILT, D. D. Sunflower Alliance. WILT, D. D. Wilt, D. D. 82/11/22. Atomic Safety and Licensing Board Panel. 2pp. 16222:097. 24X Fiche: 50-440, 82/11/22, 8211290658
- 8211300165 Answer opposing Sunflower Alliance 821110 motion for extension of time to file motion for litigable issues on Issue 3 re QA. No basis exists for Alliance claim of unfair surprise. Certificate of Svc encl.  
SILBERG, J. E. Cleveland Electric Illuminating Co. SILBERG, J. E. Shaw, Pittman, Potts & Trowbridge. 82/11/23. Atomic Safety and Licensing Board Panel. App. 16239:173. 24X Fiche: 50-440, 82/11/23, 8211300165
- 8211300190 Forwards draft order denying Sunflower Alliance 821110 motion for order requiring NRC to respond to Alliance third set of interrogatories. NRC asked to draft order during 821123 telcon  
CUTCHIN, J. M. Hearing Branch 4. 82/11/29. BLOCH, P. B., SHON, F. J., KLINE, J. R. Atomic Safety and Licensing Board Panel. App. 16239:023. 24X Fiche: 50-440, 82/11/29, 8211300190
- M Antitrust correspondence
- 8211060475 Requests response to 820809 ltr re DL antitrust review within 2 wks of ltr  
TOALSTON, A. L. Division of Engineering. 82/10/18. GREEN, T. Painesville, OH. 1p. 15965:349. 24X Fiche: 50-000, 82/10/18, 8211060475
- 8211020581 Forwards responses to 820809 questions re antitrust review of facility Second 138-kV transmission not completed. City receives emergency & short-term power from util.  
GREEN, T. A. Painesville, OH. 82/10/25. TOALSTON, A. Antitrust & Economic Analysis Branch (Utility Finance). 1p. 15888:153. 24X Fiche: 50-440, 82/10/25, 8211020581
- Q. Inspection reports, IE Bulletins & correspondence
- 8208190220 IE Info Notice 82-37, "Cracking in Upper Shell to Transition Cone Girth Weld of Steam Generator at Operating PWR." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/16. Consolidated Edison Co. of New York, Inc. 105pp. 19930:001. 24X Fiche: 50-000, 82/09/16, 8208190220
- 8208190222 IE Info Notice 82-34, Revision 1, "Welds in Main Control Panels." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/17. Consolidated Edison Co. of New York, Inc. 107pp. 19895:185. 24X Fiche: 50-000, 82/09/17, 8208190222
- 8208190229 IE Info Notice 82-39, "Svc Degradation of Thick Wall Stainless Steel Recirculation Sys Piping at BWR Plant." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/21. Consolidated Edison Co. of New York, Inc. 86pp. 16017:098. 24X Fiche: 50-000, 82/09/21, 8208190229
- 8208190233 IE Info Notice 82-38, "Change in Format & Distribution Sys for IE Bulletins, Circulars & Info Notices." Svc list encl.  
DEVYUNG, R. C. Director's Office, Office of Inspection and Enforcement. 82/09/22. Consolidated Edison Co. of New York, Inc. 110pp. 16018:021. 24X Fiche: 50-000, 82/09/22, 8208190233
- 8208190232 IE Info Notice 82-40, "Deficiencies in Primary Containment Electrical Penetration Assemblies." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/22. Consolidated Edison Co. of New York, Inc. 112pp. 19930:019. 24X Fiche: 50-000, 82/09/22, 8208190232
- 8208190239 IE Info Notice 82-41, "Failure of Safety/Relief Valves to Open at BWR." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/10/22. Consolidated Edison Co. of New York, Inc. 110pp. 19960:153. 24X Fiche: 50-000, 82/10/22, 8208190239
- 8211190166 Forwards IE Insp Repts 50-440/82-13 & 50-441/82-12 on 821012-13. No noncompliance noted.  
PAPERIELLO, C. J. Division of Emergency Preparedness & Operational Support. 82/11/01. DAVIDSON, D. R. Cleveland Electric Illuminating Co. 2pp. 16151:292. 24X Fiche: 50-440, 82/11/01, 8211190166
- 8211190167 IE Insp Repts 50-440/82-13 & 50-441/82-12 on 821012-13. No noncompliance noted. Major areas inspected: mgt control, environ program implementation & results, placement of TLDs & review of previous insp findings.  
DESTMANN, H. J., SCHUMACHER, M. C. Region 3, Office of Director. 82/10/26. 5pp. 16151:294. 24X Fiche: 50-440, 82/11/01, 8211190166
- 8211160191 Forwards IE Insp Repts 50-440/82-12 & 50-441/82-11 on 821011-12. No noncompliance noted.  
LITTLE, W. S. Division of Engineering & Technical Programs. 82/11/02. DAVIDSON, D. R. Cleveland Electric Illuminating Co. 2pp. 16092:089. 24X Fiche: 50-440, 82/11/02, 8211160191
- 8211160198 IE Insp Repts 50-440/82-12 & 50-441/82-11 on 821011-12. No noncompliance noted. Major areas inspected: review of piping suspension sys installation & insp program & observation of essential svc water pump rework.  
YIM, I. T., DANIELSON, D. H. Division of Engineering & Technical Programs. 82/10/28. 5pp. 16092:091. 24X Fiche: 50-440, 82/11/02, 8211160191
- 8211290752 Forwards IE Insp Repts 50-440/82-14 & 50-441/82-13 on 821020-22. No noncompliance noted.  
KNOP, R. C. Division of Project & Resident Programs. 82/11/10. DAVIDSON, D. R. Cleveland Electric Illuminating Co. 2pp. 16229:106. 24X Fiche: 50-440, 82/11/10, 8211290752
- 8211290761 IE Insp Repts 50-440/82-14 & 50-441/82-13 on 821020-22. No noncompliance noted. Major areas inspected: IE circulars & bulletins.  
PELKE, P. R., KONKLIN, J. E. Division of Project & Resident Programs. 82/11/09. 5pp. 16229:108. 24X Fiche: 50-440, 82/11/10, 8211290752
- 8208190248 IE Info Notice 82-43, "Deficiencies in LWR Air Filtration/Ventilation Sys." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/11/16. Consolidated Edison Co. of New York, Inc. 111pp. 16171:233. 24X Fiche: 50-000, 82/11/16, 8208190248
- 8208190253 IE Info Notice 82-45, "PWR Low Temp Overpressure Protection." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/11/19. Consolidated Edison Co. of New York, Inc. 93pp. 16232:298. 24X Fiche: 50-000, 82/11/19, 8208190253



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## 5. Reportable occurrences, LERs & related correspondence

0208240091 FOIA request for all preliminary notifications, preliminary notification of safeguards occurrences & preliminary notification of occurrence documents for facilities from 760101-020907.

SAWICKI, S. O. News Herald Willoughby, OH. 02/09/07. FELTON, J. Division of Rules and Records. 1p. 15975:155. 24X  
Fiche: 50-440, 02/09/07, 0208240091.

0211080306 Responds to FOIA request for all preliminary notifications, preliminary notification of safeguards occurrences & preliminary notification of occurrence documents for facilities from 760101-020907. Documents in LPDR.  
FELTON, J. M. Division of Rules and Records. 02/09/17. SAWICKI, S. O. News Herald Willoughby, OH. 1p. 15975:154. 24X  
Fiche: 50-440, 02/09/17, 0211080306.

0211070246 Second interim significant deficiency rept re contact leads on HMA relays supplied by GE. Initially reported on 020818. Insp of all relays completed 020930 w/no defects noted. Rept for HMA relays will be submitted on 021031.  
DAVIDSON, D. R. Cleveland Electric Illuminating Co. 02/10/29.  
KEPPLER, J. O. Region 3, Office of Director. 1p. 16004:355. 24X  
Fiche: 50-440, 02/10/29, 0211070246.

0211070311 Third interim deficiency rept re NAMCO limit switches. Initially reported on 010210. Development of procurement Bill of Matl Spec 01793-05-4549-00 issued for NAMCO limit switches. Next rept expected by 030930.  
DAVIDSON, D. R. Cleveland Electric Illuminating Co. 02/10/29.  
KEPPLER, J. O. Region 3, Office of Director. 2pp. 16006:115. 24X  
Fiche: 50-440, 02/10/29, 0211070311.

0211090503 Final deficiency rept re identification & traceability of installed safety-related valves. Initially reported on 020304. Correction of identified discrepancies will be completed by 021217.  
DAVIDSON, D. R. Cleveland Electric Illuminating Co. 02/10/29.  
KEPPLER, J. O. Region 3, Office of Director. 2pp. 16000:259. 24X  
Fiche: 50-440, 02/10/29, 0211090503.

0211230463 Revised final deficiency rept re nonsafety sensing lines on safety-related receiver tanks. Initially reported on 010612. Office will be installed between manual isolation valve & reducer in safety-related portion of sensing line.  
DAVIDSON, D. R. Cleveland Electric Illuminating Co. 02/11/15.  
KEPPLER, J. O. Region 3, Office of Director. 2pp. 16192:095. 24X  
Fiche: 50-440, 02/11/15, 0211230463.

## T. Hearing transcripts on non-antitrust matters

0211170205 Transcript of 021115 01. hearing in Washington, DC. Pp 760-778.  
Atomic Safety and Licensing Board Panel. 02/11/15. 20pp.  
16104:204. 24X Fiche: 50-440, 02/11/15, 0211170205.

## V. Operator Examinations

0210130019 Generic Ltr 02-18 to all power reactor applicants & licensees re reactor operator & senior reactor operator requalification exams. Advises that exams begin at facility after 021001. Svc list encl.  
EISENHUT, D. O. Division of Licensing. 02/10/12. Consolidated  
Edison Co. of New York, Inc. 19pp. 16002:234. 24X  
Fiche: 50-000, 02/10/12, 0210130019.

## DOCKET 50-441 PERRY NUCLEAR POWER PLANT, UNIT 2

### A. Application/construction stage documents & correspondence

0209210027 Generic Ltr 02-16 to all PWR licensees re NUREG-0797 Tech Specs. Requests review of Tech Specs to determine consistency w/guidance provided. For items w/deviations, amend to license required. H/o stated encls. Svc list encl.  
EISENHUT, D. O. Division of Licensing. 02/09/20. Consolidated  
Edison Co. of New York, Inc. 19pp. 15930:140. 24X  
Fiche: 50-000, 02/09/20, 0209210027.

0209150063 FOIA request for documents released under FOIA 02-397, list of documents released under FOIA 02-305 & documents re differences in facility design or const of Units 1 & 2.  
HIATT, B. L. Ohio Citizens for Responsible Energy. 02/10/04.  
FELTON, J. M. Division of Rules and Records. 1p. 16136:307. 24X  
Fiche: 50-440, 02/10/04, 0209150063.

0211050067 Forwards request for clarification & addl info re QA list contained in Section 322 of Amends B & 9 to FSAR. Schedule for response requested within 5 days.  
SCHWENCER, A. Licensing Branch 2. 02/10/19. DAVIDSON, D. R. Cleveland Electric Illuminating Co. App. 15964:358. 24X  
Fiche: 50-440, 02/10/19, 0211050067.

0211040006 Submits application fee for extension of const completion date.  
DAVIDSON, D. R. Cleveland Electric Illuminating Co. 02/10/25.  
DI006, R. License Fee Management Branch. 1p. 15926:221. 24X  
Fiche: 50-440, 02/10/25, 0211040006.

0211040014 Forwards "Perry Nuclear Power Plant Equipment Qualification Review List Index."  
DAVIDSON, D. R. Cleveland Electric Illuminating Co. 02/10/25.  
SCHWENCER, A. Licensing Branch 2. 1p. 15923:287. 24X  
Fiche: 50-440, 02/10/25, 0211040014.

--0211040016 "Perry Nuclear Power Plant Equipment Qualification Review List Index."  
\* Cleveland Electric Illuminating Co. 02/10/20. 432pp.  
15923:280. 24X Fiche: 50-440, 02/10/25, 0211040014.

0210260088 Generic Ltr 02-20 to all power reactor licensees, permit holders & applicants for CP re guidance for implementing SRP rule. Forwards NUREG-0706 NUREG to be used as interim measure until Reg Guide 1.70 revised. Svc list encl.  
EISENHUT, D. O. Division of Licensing. 02/10/26. Consolidated  
Edison Co. of New York, Inc. 9pp. 15993:275. 24X  
Fiche: 50-000, 02/10/26, 0210260088.

0211170522 Responds to FOIA request for documents released under FOIA 02-397, list of documents released under FOIA 02-305 & documents re differences in Unit 1 & 2 design or const. Forwards App A Documents 2 & 4.  
FELTON, J. M. Division of Rules and Records. 02/10/28. HIATT, B. L. Ohio Citizens for Responsible Energy. 4pp. 16136:308. 24X  
Fiche: 50-440, 02/10/28, 0211170522.

0211080059 Generic Ltr 02-24 to PWR applicants w/MARK II or III containment (except WPPSS 2) re safety/relief valve quencher loads evaluation. Forwards NUREG-0802. Svc list encl. W/o encl.  
EISENHUT, D. O. Division of Licensing. 02/11/04. Long Island  
Lighting Co. 5pp. 16053:192. 24X Fiche: 50-000, 02/11/04, 0211080059.

0211150176 Forwards "Containment Annulus Concrete Design, Const & Testing," Revision 1, updating 020816 rept, per 020923 meeting.  
DAVIDSON, D. R. Cleveland Electric Illuminating Co. 02/11/08.  
SCHWENCER, A. Licensing Branch 2. 1p. 16060:116. 24X  
Fiche: 50-440, 02/11/08, 0211150176.

--0211150179 "Containment Annulus Concrete Design, Const & Testing," Revision 1.  
\* Cleveland Electric Illuminating Co. 02/11/01. 75pp.  
16060:117. 24X Fiche: 50-440, 02/11/08, 0211150176.

0211150283 Forwards revised response pages to recommendations in draft technical evaluation rept, "Control of Heavy Loads," on Section 2.3.1, "Dafeload Paths," & Section 2.3.2 "Load Handling Procedures."  
DAVIDSON, D. R. Cleveland Electric Illuminating Co. 02/11/08.  
SCHWENCER, A. Licensing Branch 2. 3pp. 16055:142. 24X  
Fiche: 50-440, 02/11/08, 0211150283.

0211240404 Notification of 021122 meeting w/util in Bethesda, MD to discuss safety relief valve no-test proposal.  
STEFANO, J. Licensing Branch 2. 02/11/15. SCHWENCER, A. Licensing  
Branch 2. 3pp. 16230:107. 24X Fiche: 50-440, 02/11/15, 0211240404.

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8211102191 Forwards request for addl info re SER Outstanding Issue 12, "Manual Initiation/Termination of ESF Sys." Response on 820720 did not discuss effect of interlock failures. SCHWENGER, A. Licensing Branch 2. 82/11/04. DAVIDSON, D.R. Cleveland Electric Illuminating Co. 6pp. 16067:318. 24X Fiche: 50-440, 82/11/04, 8211102191.

8211230367 Forwards response to Questions 640.1 & 640.2 re SER Outstanding Issue 21, Section 13.5.2.2, re analysis of transients & accidents & development of emergency operating procedures, per 820928 & 08 ltrs. DAVIDSON, D.R. Cleveland Electric Illuminating Co. 82/11/16. SCHWENGER, A. Licensing Branch 2. 4pp. 16192:234. 24X Fiche: 50-440, 82/11/16, 8211230367.

#### F Security, medical, emergency & fire protection plans

821004005B Generic Ltr 82-17 to all power reactor licensees & applicants & holders of CPs re inconsistency between requirements of 10CFR50.54(f) & STS for performing audits of emergency preparedness programs. Svc list encl. EISENHUT, D.G. Division of Licensing. 82/10/01. Consolidated Edison Co. of New York, Inc. 11pp. 16002:288. 24X Fiche: 50-000, 82/10/01, 821004005B.

8210070019 Generic Ltr 82-21 to all licensees & applicants of nuclear power reactors re Tech Specs for fire protection audits. Forwards guidance discussing general scope & describing elements to be included in audit. Svc list encl. EISENHUT, D.G. Division of Licensing. 82/10/06. Consolidated Edison Co. of New York, Inc. 8pp. 15993:338. 24X Fiche: 50-000, 82/10/06, 8210070019.

8210290108 Generic Ltr 82-23 to all licensees & applicants re inconsistency between requirements of 10CFR73.40(g) & STB for performing audits of safeguards contingency plans (security plans). Svc list encl. EISENHUT, D.G. Division of Licensing. 82/10/30. Consolidated Edison Co. of New York, Inc. 8pp. 15993:319. 24X Fiche: 50-000, 82/10/30, 8210290108.

821110178 Forwards summary of 821006 emergency preparedness meeting in Bethesda, MD. Attention directed to emergency plan deficiencies. Revision 1 to plan should be submitted by 820115. SCHWENGER, A. Licensing Branch 2. 82/11/03. DAVIDSON, D.R. Cleveland Electric Illuminating Co. 3pp. 16045:062. 24X Fiche: 50-440, 82/11/03, 821110178.

8211230331 Confirms 821115 telcon on Confirmatory Issue 36 re 3-h fire rating for gypsum walls. UL evaluation will be performed to determine configuration differences between two wall designs to demonstrate 3-h fire rating for facility design. DAVIDSON, D.R. Cleveland Electric Illuminating Co. 82/11/16. SCHWENGER, A. Licensing Branch 2. 1p. 16185:011. 24X Fiche: 50-440, 82/11/16, 8211230331.

#### Adjudicatory correspondence

821150379 Third set of interrogatories w/requests for production of documents. Proof of Svc encl. WILT, D.D. Sunflower Alliance. WILT, D.D. Wilt, D.D. 82/09/30. Office of the Executive Legal Director. 7pp. 16056:011. 24X Fiche: 50-440, 82/09/30, 821150379.

821030350 Motion to strike until 821019 answer to OH Citizens for Responsible Energy (OCRE) reply to NRC & applicant responses to OCRE motion for leave to file Contentions 21-26. Util did not receive permission for filing. W/Certificate of Svc. HIATT, S.L. Ohio Citizens for Responsible Energy. 82/10/25. Atomic Safety and Licensing Board Panel. 4pp. 15909:266. 24X Fiche: 50-440, 82/10/25, 821030350.

821030361 Reply opposing OH Citizens for Responsible Energy (OCRE) 821025 motion to strike until answer to OCRE reply to NRC & 21-26 Certificate of Svc encl. SILBERG, J.E. Cleveland Electric Illuminating Co. SILBERG, J.E. Shaw, Pittman, Potts & Trowbridge. 82/10/27. Atomic Safety and Licensing Board Panel. 5pp. 15909:205. 24X Fiche: 50-440, 82/10/27, 821030361.

821010198 Advises that NRC will not voluntarily answer any of OH Citizens for Responsible Energy 820913 sixth set of interrogatories. Requests either beyond scope of hydrogen control contention or useless. CUTCHIN, J.M. Hearing Branch 4. 82/10/29. HIATT, S.L. Ohio Citizens for Responsible Energy. 2pp. 15867:283. 24X Fiche: 50-440, 82/10/29, 821010198.

8211010219 Motion for summary disposition of Issue 3 re (inadequate & No genuine issue of matl fact exists & NRC entitled to favorable decision Statement of matl facts as to which there is no genuine issue encl. Certificate of Svc encl. CUTCHIN, J.M. Hearing Branch 4. 82/10/29. Atomic Safety and Licensing Board Panel. 4pp. 15067:326. 24X Fiche: 50-440, 82/10/29, 8211010219.

8211010222 Affidavit of JF Konklin & CC Williams supporting NRC motion for summary disposition of Issue 3. Insp program proved QA const program & const practices improved substantially. Const under previous program acceptable. Certificate of Svc encl. KONKLIN, J.E., WILLIAMS, C.C. Division of Project & Resident Programs. 82/10/23. 7pp. 15067:330. 24X Fiche: 50-440, 82/10/23, 8211010222.

8211020398 Requests encl FR litand original affidavit be substituted in photocopy in applicant 821011 amended Answer to Interrogatory 17 of Sunflower Alliance second set of interrogatories Related correspondence. SILBERG, J.E. Shaw, Pittman, Potts & Trowbridge. SILBERG, J.E. Cleveland Electric Illuminating Co. 82/10/29. Docketing & Services Branch. 4pp. 15069:110. 24X Fiche: 50-440, 82/10/29, 8211020398.

8211020377 Answer to 820913 fifth set of interrogatories. Certificate of Svc encl. Related correspondence. WILLMORE, R.L. Cleveland Electric Illuminating Co. WILLMORE, R.L. Shaw, Pittman, Potts & Trowbridge. 82/10/29. Ohio Citizens for Responsible Energy. 4pp. 15000:157. 24X Fiche: 50-440, 82/10/29, 8211020377.

8211020505 Answers to 820930 third set of interrogatories. Certificate of Svc encl. Related correspondence. SILBERG, J.E. Cleveland Electric Illuminating Co. SILBERG, J.E. Shaw, Pittman, Potts & Trowbridge. 82/10/29. Sunflower Alliance. 3pp. 15000:205. 24X Fiche: 50-440, 82/10/29, 8211020505.

8211020600 Response to 820930 third set of interrogatories & request for production of documents Related correspondence. WILT, D.D. Sunflower Alliance. WILT, D.D. Wilt, D.D. 82/10/29. Cleveland Electric Illuminating Co. 3pp. 15000:244. 24X Fiche: 50-440, 82/10/29, 8211020600.

8211030300 Memorandum & order admitting OH Citizens for Responsible Energy Issues 13, 14 & 15 re turbine missiles, in-core thermocouples & steam erosion. Fire suppression contention not admitted. Humphrey concerns denied w/o prejudice. BLOCH, P.B., KLINE, J.R., SHORE, J. Atomic Safety and Licensing Board Panel. 82/10/29. Ohio Citizens for Responsible Energy. 16pp. 15912:001. 24X Fiche: 50-440, 82/10/29, 8211030300.

8211040387 Answers to OH Citizens for Responsible Energy sixth set of interrogatories on Issue 6 Certificate of Svc encl. SILBERG, J.E. Cleveland Electric Illuminating Co. SILBERG, J.E. Shaw, Pittman, Potts & Trowbridge. 82/10/29. Ohio Citizens for Responsible Energy. 21pp. 15928:061. 24X Fiche: 50-440, 82/10/29, 8211040387.

8211030077 Advises that NRC will not file formal responses to until 821019 motion for leave to file answer to OH Citizens for Responsible Energy (OCRE) reply to OCRE Contentions or OCRE motion to strike answer. CUTCHIN, J.M. Hearing Branch 4. 82/11/01. BLOCH, P.B., SHORE, J., KLINE, J.R. Atomic Safety and Licensing Board Panel. 1p. 15906:382. 24X Fiche: 50-440, 82/11/01, 8211030077.

8211040316 Motion to amend OH Citizens for Responsible Energy 821015 motion to extend discovery on Issue 7 Extension now requested until 7 days after receipt of documents. W/Certificate of Svc. Related correspondence. HIATT, S.L. Ohio Citizens for Responsible Energy. 82/11/01. Atomic Safety and Licensing Board Panel. 3pp. 15928:337. 24X Fiche: 50-440, 82/11/01, 8211040316.

8211040322 Notice of appearance in proceeding. Certificate of Svc encl. GLASSPIEGEL, H. Cleveland Electric Illuminating Co. GLASSPIEGEL, H. Shaw, Pittman, Potts & Trowbridge. 82/11/01. 3pp. 15928:130. 24X Fiche: 50-440, 82/11/01, 8211040322.

8211040333 Supplemental response to first set of interrogatories & request for production of documents. Certificate of Svc encl. Related correspondence. HIATT, S.L. Ohio Citizens for Responsible Energy. 82/11/01. Cleveland Electric Illuminating Co. 12pp. 15927:192. 24X Fiche: 50-440, 82/11/01, 8211040333.

8211040340 Response to applicant second set of interrogatories & request for production of documents to intervenor Sunflower Alliance, Inc. Certificate of Svc encl. Related correspondence. HIATT, S.L. Ohio Citizens for Responsible Energy. 82/11/01. Cleveland Electric Illuminating Co. 5pp. 15927:224. 24X Fiche: 50-440, 82/11/01, 8211040340.

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0211040404 Supplemental answer to Sunflower Alliance 020430 second set of interrogatories. Interrogatory 56, per ASLB 021019 order. Certificate of Svc encl.  
WILLMORE, R.L. Cleveland Electric Illuminating Co. WILLMORE, R.L. Shaw, Pittman, Potts & Trowbridge. 02/11/01. Sunflower Alliance. 7pp. 15929:304. 24X Fiche: 50-440, 02/11/01, 0211040434.

0211080057 forwards LB Fleischer original affidavit inadvertently omitted from applicant 021029 answers to OH Citizens for Responsible Energy sixth set of interrogatories on Issue 4. Related correspondence.  
SILBERG, J.E. Shaw, Pittman, Potts & Trowbridge. SILBERG, J.E. Cleveland Electric Illuminating Co. 02/11/01. Docketing & Services Branch 3pp. 15976:149. 24X Fiche: 50-440, 02/11/01, 0211080057.

0211040329 Notice of withdrawal of appearance in proceeding. Certificate of Svc encl.  
WILLMORE, R.L. Cleveland Electric Illuminating Co. 02/11/02. 3pp. 15920:157. 24X Fiche: 50-440, 02/11/02, 0211040329.

0211090310 Requests that encl affidavits of DR Bhaffar, EM Durrelli, JD Metzger, RF Gully & RU Alley replace photocopies in 021029 answer to OH Citizens for Responsible Energy fifth set of interrogatories.  
SILBERG, J.E. Shaw, Pittman, Potts & Trowbridge. SILBERG, J.E. Cleveland Electric Illuminating Co. 02/11/04. Docketing & Services Branch 3pp. 16009:121. 24X Fiche: 50-440, 02/11/04, 0211090310.

0211090303 Motion for leave to file answer to Sunflower Alliance 021019 reply brief to NRC & still answers to Sunflower motion to submit addl contention on shift rotation. Alliance characterization on untimeliness incorrect.  
SILBERG, J.E. Cleveland Electric Illuminating Co. SILBERG, J.E. Shaw, Pittman, Potts & Trowbridge. 02/11/04. Atomic Safety and Licensing Board Panel 2pp. 16006:001. 24X Fiche: 50-440, 02/11/04, 0211090303.

0211090308 Answer to Sunflower Alliance 021019 reply brief to NRC & still answers to Sunflower motion to submit addl contention on shift rotation. No support exists for Sunflower untimeliness argument. Certificate of Svc encl.  
SILBERG, J.E. Cleveland Electric Illuminating Co. SILBERG, J.E. Shaw, Pittman, Potts & Trowbridge. 02/11/04. Atomic Safety and Licensing Board Panel 3pp. 16006:001. 24X Fiche: 50-440, 02/11/04, 0211090308.

0211090439 forwards R. Fawcett & M. Durrelli original affidavit to be included in 021029 answers to Sunflower Alliance third set of interrogatories & to OH Citizens for Responsible Energy sixth set of interrogatories, respectively.  
SILBERG, J.E. Shaw, Pittman, Potts & Trowbridge. SILBERG, J.E. Cleveland Electric Illuminating Co. 02/11/04. Docketing & Services Branch 3pp. 16009:010. 24X Fiche: 50-440, 02/11/04, 0211090439.

0211080195 Motion for summary disposition of Issue 4. No genuine issue of fact exists & NRC entitled to favorable decision. Statement of fact facts as to which there is no genuine issue to be heard encl.  
CUTCHIN, J.M. Hearing Branch 4. 02/11/05. Atomic Safety and Licensing Board Panel 3pp. 15924:202. 24X Fiche: 50-440, 02/11/05, 0211080195.

0211080187 Affidavit of SH Sun supporting NRC motion for summary disposition of Issue 4. Convective heat transfer from fuel rods in core calculated using coefficients based on appropriate experimental data. Certificate of Svc encl.  
SUN, S.B. Core Performance Branch. 02/11/04. 7pp. 15993:302. 24X Fiche: 50-440, 02/11/05, 0211080187.

0211090260 Supplemental answers to 020830 fourth set of interrogatories. Notice of withdrawal & Certificate of Svc encl.  
WRIGHT, N.A. Hearing Branch 2. 02/11/08. Ohio Citizens for Responsible Energy 3pp. 16004:104. 24X Fiche: 50-440, 02/11/08, 0211090260.

0211100217 Memorandum & order granting portion of OH Citizens for Responsible Energy 020920 motion to compel answers to interrogatories & discovery requests. ASLB questions to util listed. Answers due by deadline for filing direct testimony.  
BLOCH, P.D., KLINE, J.H., GERR, F.J. Atomic Safety and Licensing Board Panel. 02/11/08. Cleveland Electric Illuminating Co. 6pp. 16022:049. 24X Fiche: 50-440, 02/11/08, 0211100217.

0211100204 Motion for summary disposition of Issue 5 re unrecoverable LOCA. No genuine issue of fact exists & NRC entitled to favorable decision.  
CUTCHIN, J.M. Hearing Branch 4. 02/11/09. Atomic Safety and Licensing Board Panel 3pp. 16022:025. 24X Fiche: 50-440, 02/11/09, 0211100204.

0211100210 Affidavit of NE Fioravante supporting summary disposition of Issue 5. Steam discharge vol pipe break will not cause unrecoverable LOCA threatening safety of reactor. Prof qualifications & Certificate of Svc encl.  
FIORAVANTE, N.E. Auxiliary Systems Branch. 02/11/09. 7pp. 16022:030. 24X Fiche: 50-440, 02/11/09, 0211100210.

0211150420 Notice of withdrawal of Issue 11 from proceeding. FEB eliminates issue. Proof of Svc encl.  
WILT, D.D. Sunflower Alliance. WILT, D.D. Wilt, D.D. 02/11/10. 3p. 16057:010. 24X Fiche: 50-440, 02/11/10, 0211150420.

0211150431 Motion to extend time to file motion for litigable issue on RA contention. Discovery on contention incomplete. Responses to Interrogatories necessary in order to prepare motion. Proof of Svc encl.  
WILT, D.D. Sunflower Alliance. WILT, D.D. Wilt, D.D. 02/11/10. Atomic Safety and Licensing Board Panel 3pp. 16057:113. 24X Fiche: 50-440, 02/11/10, 0211150431.

0211150438 Motion for leave to file third set of interrogatories & requests to produce NRC documents & for order from presiding officer to require NRC to respond. Proof of Svc encl. Related correspondence.  
WILT, D.D. Sunflower Alliance. WILT, D.D. Wilt, D.D. 02/11/10. Atomic Safety and Licensing Board Panel 4pp. 16057:147. 24X Fiche: 50-440, 02/11/10, 0211150438.

0211160251 Motion for summary disposition of Issue 7 re fouling caused by clams. No genuine issue of fact exists & NRC entitled to favorable decision. Statement of fact facts as to which there is no genuine issue encl.  
JOHNSON, G.E. Hearing Branch 4. 02/11/12. Atomic Safety and Licensing Board Panel 7pp. 16006:139. 24X Fiche: 50-440, 02/11/12, 0211160251.

0211160254 Affidavit of CR Hickey & ML Fioravante supporting NRC motion for summary disposition of Issue 7. Refouling will not threaten safe operation of plant. Prof qualifications & Certificate of Svc encl.  
HICKEY, C.R. Environmental Engineering Branch. FIORAVANTE, N.E. Auxiliary Systems Branch. 02/11/12. 10pp. 16006:146. 24X Fiche: 50-440, 02/11/12, 0211160254.

0211100274 Eighth set of interrogatories. Certificate of Svc encl. Related correspondence.  
HIATT, S.L. Ohio Citizens for Responsible Energy. 02/11/12. Cleveland Electric Illuminating Co. 4pp. 16137:040. 24X Fiche: 50-440, 02/11/12, 0211100274.

0211100277 Update to 020625 answers to second set of interrogatories. Svc list encl. Related correspondence.  
SILBERG, J.E. Cleveland Electric Illuminating Co. SILBERG, J.E. Shaw, Pittman, Potts & Trowbridge. 02/11/12. HIATT, S.L. Ohio Citizens for Responsible Energy 2pp. 16140:245. 24X Fiche: 50-440, 02/11/12, 0211100277.

0211100396 Memorializes 021110 telcon w/ASLB, NRC, util, Sunflower Alliance & OH Citizens for Responsible Energy. Subj discussed included summary disposition motion schedule & discovery Svc list encl. Related correspondence.  
SILBERG, J.E. Shaw, Pittman, Potts & Trowbridge. SILBERG, J.E. Cleveland Electric Illuminating Co. 02/11/12. BLOCH, P.D., KLINE, J.H., GERR, F.J. Atomic Safety and Licensing Board Panel 3pp. 16141:209. 24X Fiche: 50-440, 02/11/12, 0211100396.

0211100340 Memorandum & order denying Sunflower Alliance 020910 motion to submit addl contention on shift rotation. Criteria for late filing not met.  
BLOCH, P.D., KLINE, J.H., GERR, F.J. Atomic Safety and Licensing Board Panel. 02/11/15. Sunflower Alliance 3pp. 16105:201. 24X Fiche: 50-440, 02/11/15, 0211100340.

0211100270 Response to second set of interrogatories & request for production of documents. Certificate of Svc encl. Related correspondence.  
HIATT, S.L. Ohio Citizens for Responsible Energy. 02/11/15. Cleveland Electric Illuminating Co. 23pp. 16140:250. 24X Fiche: 50-440, 02/11/15, 0211100270.

0211230410 Motion for directed certification of ASLB 021029 memorandum & order admitting three late-filed OH Citizens for Responsible Energy contentions. Late-filed contentions change character of process. Certificate of Svc encl.  
OLASPIEGEL, H. Cleveland Electric Illuminating Co. OLASPIEGEL, H. Shaw, Pittman, Potts & Trowbridge. 02/11/18. Atomic Safety and Licensing Board Panel. 20pp. 16185:091. 24X Fiche: 50-440, 02/11/18, 0211230410.

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8211290558 Motion for 2-wk extension of time to file brief opposing NRC motion for summary disposition on QA contention. Time needed due to pressing business matters Certificate of Svc encl. Related correspondence WILT, D.D. Sunflower Alliance WILT, D.D. Wilt, D.D. 82/11/22. Atomic Safety and Licensing Board Panel. 2pp. 16222:097. 24X Fiche: 50-440, 82/11/22, 8211290558

8211300165 Answer opposing Sunflower Alliance 821110 motion for extension of time to file motion for litigable issues on issue 3 re QA. No basis exists for Alliance claim of unfair surprise Certificate of Svc encl. SILBERG, J.E. Cleveland Electric Illuminating Co. SILBERG, J.E. Shaw, Pittman, Potts & Trowbridge 82/11/23. Atomic Safety and Licensing Board Panel. 6pp. 16239:173. 24X Fiche: 50-440, 82/11/23, 8211300165

8211300190 Forwards draft order denying Sunflower Alliance 821110 motion for order requiring NRC to respond to Alliance third set of interrogatories NRC asked to draft order during 821123 telecon. Hearing Branch 4. 82/11/29. BLOCH, P.D., SHON, F.J., WLINE, J.R. Atomic Safety and Licensing Board Panel. 4pp. 16239:033. 24X Fiche: 50-440, 82/11/29, 8211300190.

#### M. Antitrust correspondence

8211060475 Requests response to 820809 ltr re CL antitrust review within 2 wks of ltr. TOALSTON, A.L. Division of Engineering. 82/10/18. GREEN, T. Painesville, OH. 1p. 15965:349. 24X Fiche: 50-000, 82/10/18, 8211060475

8211060591 Forwards responses to 820809 questions re antitrust review of facility Second 138-kV transmission not completed. City receives emergency & short-term power from util. GREEN, T.A. Painesville, OH. 82/10/25. TOALSTON, A. Antitrust & Economic Analysis Branch (Utility Finance). 1p. 15888:153. 24X Fiche: 50-440, 82/10/25, 8211060591.

#### G. Inspection reports, IE Bulletins & correspondence

8208190220 IE Info Notice 82-37, "Cracking in Upper Shell to Transition Cone Girth Weld of Steam Generator at Operating PHR." Svc list encl. JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/16. Consolidated Edison Co. of New York, Inc. 105pp. 15930:001. 24X Fiche: 50-000, 82/09/16, 8208190220.

8208190222 IE Info Notice 82-34, Revision 1, "Welds in Main Control Panels." Svc list encl. JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/17. Consolidated Edison Co. of New York, Inc. 107pp. 15899:185. 24X Fiche: 50-000, 82/09/17, 8208190222.

8208190229 IE Info Notice 82-39, "Svc Degradation of Thick Wall Stainless Steel Recirculation Sys Piping at BWR Plant." Svc list encl. JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/21. Consolidated Edison Co. of New York, Inc. 85pp. 16017:098. 24X Fiche: 50-000, 82/09/21, 8208190229.

8208190223 IE Info Notice 82-38, "Change in Format & Distribution Sys for IE Bulletins, Circulars & Info Notices." Svc list encl. DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 82/09/22. Consolidated Edison Co. of New York, Inc. 110pp. 16018:021. 24X Fiche: 50-000, 82/09/22, 8208190223.

8208190232 IE Info Notice 82-40, "Deficiencies in Primary Containment Electrical Penetration Assemblies." Svc list encl. JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/22. Consolidated Edison Co. of New York, Inc. 112pp. 15930:019. 24X Fiche: 50-000, 82/09/22, 8208190232.

8208190239 IE Info Notice 82-41, "Failure of Safety/Relief Valves to Open at BWR." Svc list encl. JORDAN, E.L. Division of Engineering & Quality Assurance. 82/10/22. Consolidated Edison Co. of New York, Inc. 110pp. 15960:153. 24X Fiche: 50-000, 82/10/22, 8208190239.

8211190166 Forwards IE Insp Repts 50-440/82-13 & 50-441/82-12 on 821012-13. No noncompliance noted. PAPERIELLO, C.J. Division of Emergency Preparedness & Operational Support. 82/11/01. DAVIDSON, D.R. Cleveland Electric Illuminating Co. 2pp. 16151:292. 24X Fiche: 50-440, 82/11/01, 8211190166.

--8211190167 IE Insp Repts 50-440/82-13 & 50-441/82-12 on 821012-13. No noncompliance noted. Major areas inspected: mgt control, environ program implementation & results, placement of TLDs & review of previous insp findings. BESTMANN, M.J., SCHUMACHER, M.C. Region 3, Office of Director. 82/10/26. 5pp. 16151:294. 24X Fiche: 50-440, 82/11/01, 8211190166.

8211160191 Forwards IE Insp Repts 50-440/82-12 & 50-441/82-11 on 821011-12. No noncompliance noted. LITTLE, W.S. Division of Engineering & Technical Programs. 82/11/02. DAVIDSON, D.R. Cleveland Electric Illuminating Co. 2pp. 16092:069. 24X Fiche: 50-440, 82/11/02, 8211160191.

--8211160198 IE Insp Repts 50-440/82-12 & 50-441/82-11 on 821011-12. No noncompliance noted. Major areas inspected: review of piping suspension sys installation & insp program & observation of essential svc water pump reinsp & rework. VIN, I.T., DANIELSON, D.H. Division of Engineering & Technical Programs. 82/10/28. 5pp. 16092:091. 24X Fiche: 50-440, 82/11/02, 8211160191.

8211290752 Forwards IE Insp Repts 50-440/82-14 & 50-441/82-13 on 821020-22. No noncompliance noted. KNOX, R.C. Division of Project & Resident Programs. 82/11/10. DAVIDSON, D.R. Cleveland Electric Illuminating Co. 2pp. 16229:106. 24X Fiche: 50-440, 82/11/10, 8211290752.

--8211290761 IE Insp Repts 50-440/82-14 & 50-441/82-13 on 821020-22. No noncompliance noted. Major areas inspected: IE circulars & bulletins. PELKE, P.R., KONKLIN, J.E. Division of Project & Resident Programs. 82/11/09. 5pp. 16229:108. 24X Fiche: 50-440, 82/11/10, 8211290752.

8208190248 IE Info Notice 82-43, "Deficiencies in LWR Air Filtration/Ventilation Sys." Svc list encl. JORDAN, E.L. Division of Engineering & Quality Assurance. 82/11/16. Consolidated Edison Co. of New York, Inc. 111pp. 16171:233. 24X Fiche: 50-000, 82/11/16, 8208190248.

8208190253 IE Info Notice 82-45, "PWR Low Temp Overpressure Protection." Svc list encl. JORDAN, E.L. Division of Engineering & Quality Assurance. 82/11/19. Consolidated Edison Co. of New York, Inc. 73pp. 16232:298. 24X Fiche: 50-000, 82/11/19, 8208190253.

#### S. Reportable occurrences, LERs & related correspondence

8208290091 FOIA request for all preliminary notifications, preliminary notification of safeguards occurrences & preliminary notification of occurrence documents for facilities from 760101-820907. SAMICKI, S.G. News Herald Willoughby, OH. 82/09/07. FELTON, J. Division of Rules and Records. 1p. 15979:153. 24X Fiche: 50-440, 82/09/07, 8208290091.

8211080306 Responds to FOIA request for all preliminary notifications, preliminary notification of safeguards occurrences & preliminary notification of occurrence documents for facilities from 760101-820907. Documents in LPRR. FELTON, J.M. Division of Rules and Records. 82/09/17. SAMICKI, S.G. News Herald Willoughby, OH. 1p. 15979:154. 24X Fiche: 50-440, 82/09/17, 8211080306.

8211090246 Second interim significant deficiency rept re contact heads on HMA relays supplied by GE. Initially reported on 820819. Insp of all relays completed 820930 w/no defects noted. Rept for HMA relays will be submitted on 831031. DAVIDSON, D.R. Cleveland Electric Illuminating Co. 82/10/29. KEPPLER, J.O. Region 3, Office of Director. 1p. 16004:255. 24X Fiche: 50-440, 82/10/29, 8211090246.

8211090311 Third interim deficiency rept re NAHCO limit switches. Initially reported on 810210. Development of procurement Bill of Matl Spec SP793-05-4549-00 issued for NAHCO limit switches. Next rept expected by 830930. DAVIDSON, D.R. Cleveland Electric Illuminating Co. 82/10/29. KEPPLER, J.O. Region 3, Office of Director. 2pp. 16006:115. 24X Fiche: 50-440, 82/10/29, 8211090311.

8211090503 Final deficiency rept re identification & traceability of installed safety-related valves. Initially reported on 820304. Correction of identified discrepancies will be completed by 821217. DAVIDSON, D.R. Cleveland Electric Illuminating Co. 82/10/29. KEPPLER, J.O. Region 3, Office of Director. 2pp. 16008:259. 24X Fiche: 50-440, 82/10/29, 8211090503.

8211230463 Revised final deficiency rept re nonsafety sensing lines on safety-related receiver tanks. Initially reported on 810612. Drifice will be installed between manual isolation valve & reducer in safety-related portion of sensing line. DAVIDSON, D.R. Cleveland Electric Illuminating Co. 82/11/15. KEPPLER, J.O. Region 3, Office of Director. 2pp. 16192:095. 24X Fiche: 50-440, 82/11/15, 8211230463.

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## Y. Hearing transcripts on non antitrust matters

021170205 Transcript of 021115 HL hearing in Washington, DC. Pp 760-770.  
\* Atomic Safety and Licensing Board Panel. 02/11/15. 20pp.  
16104.204 24X Fiche 50-443, 02/11/15, 021170205

## V. Operator Examinations

0210130019 General ltr 02 10 to all power reactor applicants &  
licensees re reactor operator & senior reactor operator  
requalification exams. Advises that exams begin at facility  
after 021001 Div. ltr sent.  
EIDENBUD, D. G. Division of Licensing 02/10/12 Consolidated  
Edison Co. of New York, Inc. 15pp 16002.234. 24X  
Fiche 50-000, 02/10/12, 0210130019

## DOCKET 50-443 DEARBROOK REACTOR STATION, UNIT 1

### A Application/construction stage documents & correspondence

0207100057 FHA request for CHAC & CHAC 2 analyses & records analyzing  
or commenting on analyses for facilities  
CURRAN, B. Harman & Weiss 02/09/11 Office of Administration.  
1p. 16099.250 24X Fiche 50-443, 02/09/11, 0207100057

0209210027 General ltr 02 16 to all PWR licensees re NUREG-0717 Tech  
Specs. Requests review of Tech Specs to determine consistency  
w/ guidance provided for items w/ deviations. Amend to license  
required 02/0 stated until Rev 1 ltr sent.  
EIDENBUD, D. G. Division of Licensing 02/09/20 Consolidated  
Edison Co. of New York, Inc. 15pp 15230.140 24X  
Fiche 50-000, 02/09/20, 0209210027

0211040104 Requests review fee for 011216 amend application, per  
10CFR170, within 15 days of ltr receipt.  
MILLER, H. B. License Fee Management Branch 02/10/19. TALLMAN, W. C.  
Public Service Co. of New Hampshire 1p 15246.000 24X  
Fiche 50-443, 02/10/19, 0211040104

0210260000 General ltr 02 20 to all power reactor licensees, permit  
holders & applicants for CP re guidance for implementing  
GMP rule forwards NUREG 0206 R0100 to be used as interim  
measure until Reg Guide 1.70 revised ltr sent.  
EIDENBUD, D. G. Division of Licensing 02/10/26 Consolidated  
Edison Co. of New York, Inc. 7pp 15993.295 24X  
Fiche 50-000, 02/10/26, 0210260000

0211120536 Notices of 021116 HL caseload format panel site visit to  
obtain info re status of each of Unit 1 & facilities common  
to both units list of info requested for visit sent.  
KNIGHTON, G. W. Licensing Branch 3 02/10/28 TALLMAN, W. C. Public  
Service Co. of New Hampshire 7pp 16060.293 24X  
Fiche 50-443, 02/10/28, 0211120536

0211040252 Forwards payment for fees incurred in reviewing amend to  
FSAR, transferring ownership shares to WA Electric  
Cooperative, Inc.  
KNIGHTON, G. W. 02/10/29 MILLER, H. B. License Fee  
Management Branch 1p 15925.023 24X Fiche 50-443, 02/10/29,  
0211040252

0211100045 Notification of 021116 HL meetings w/ until in Dearbrook, NH to  
review const progress to obtain info for use as input to  
OL review scheduling process.  
WHEELER, L. Licensing Branch 3 02/10/29 KNIGHTON, G. W.  
Licensing Branch 3 4pp 16032.340 24X Fiche 50-443, 02/10/29,  
0211100045

0211030005 Forwards revised FSAR Figure 13.1-5 re station organization,  
reflecting increased number of health physics technicians.  
Item will be included in FSAR Amend 40.  
DEVINCENITIS, J. Yankee Atomic Electric Co. DEVINCENITIS, J. Public  
Service Co. of New Hampshire 02/11/01. KNIGHTON, G. W. Licensing  
Branch 3 2pp 15911.357 24X Fiche 50-443, 02/11/01, 0211030005.

0211040453 Forwards revised response to Auxiliary Sys Branch Request  
for Addl Info 410.25, Part (1) & revised FSAR Section  
9.2.8.3c re UHB per discussions w/ R Amend. Items will be  
included in Amend 40 to OL application.  
DEVINCENITIS, J. Yankee Atomic Electric Co. DEVINCENITIS, J. Public  
Service Co. of New Hampshire 02/11/02 KNIGHTON, G. W. Licensing  
Branch 3 10pp 15925.330 24X Fiche 50-443, 02/11/02, 0211040453

0211090314 QA program, Amend 6, for facility.  
\* United Engineers & Constructors, Inc (subs. of Raytheon Co.).  
UEC-TR-001-6A 02/09/16 78pp 16018.037 24X  
Fiche 50-443, 02/11/04, 0211090314

021150157 Forwards revised response to NRC 020301 request for addl  
info re effluent treatment sys. Revision will be included in  
Amend 40 to OL application.  
DEVINCENITIS, J. Yankee Atomic Electric Co. DEVINCENITIS, J. Public  
Service Co. of New Hampshire. 02/11/04. KNIGHTON, G. W. Licensing  
Branch 3. 3pp. 16056.193. 24X Fiche 50-443, 02/11/04, 021150157.

021150152 Forwards revised response to NRC Request for Addl Info  
451.18 re estimated frequency of thermal internal boundary  
layer formation & sea breeze conditions. Revised response  
will be included in OL application, Amend 40.  
DEVINCENITIS, J. Yankee Atomic Electric Co. DEVINCENITIS, J. Public  
Service Co. of New Hampshire. 02/11/05. KNIGHTON, G. W. Licensing  
Branch 3. 14pp. 16059.244. 24X Fiche 50-443, 02/11/05, 021150152.

021150555 Forwards revised response to NRC 020301 request for addl  
info re Effluent Treatment Sys Branch Request for Addl Info  
460.39(F1).  
DEVINCENITIS, J. Yankee Atomic Electric Co. DEVINCENITIS, J. Public  
Service Co. of New Hampshire. 02/11/09. KNIGHTON, G. W. Licensing  
Branch 3. 4pp. 16062.330. 24X Fiche 50-443, 02/11/09, 021150555.

0211100249 Forwards revised response to NRC 020212 request for addl  
info. Question 410.21 re NUREG-0612, "Control of Heavy Loads  
at Nuclear Power Plants." Repl addressing NUREG-0612  
submitted 02/09/24. Response will be included in FSAR Amend 40.  
DEVINCENITIS, J. Yankee Atomic Electric Co. DEVINCENITIS, J. Public  
Service Co. of New Hampshire. 02/11/00. KNIGHTON, G. W. Licensing  
Branch 3. 2pp. 16032.349. 24X Fiche 50-443, 02/11/00, 0211100249.

0211100315 Responds to Reactor Sys Branch open item re consequences of  
intermediate steam line breaks from full power & effects of  
reduced neutron leakage reaching power range detectors as  
result of colder vessel downcomer liquid.  
DEVINCENITIS, J. Yankee Atomic Electric Co. DEVINCENITIS, J. Public  
Service Co. of New Hampshire 02/11/00. KNIGHTON, G. W. Licensing  
Branch 3 1p. 16032.269 24X Fiche 50-443, 02/11/00, 0211100315

0211100396 Forwards revised responses to 020212 request for addl info.  
Questions 440.5, 440.6, 440.8, 440.25 & 440.39. Responses will  
be included in FSAR Amend 40.  
DEVINCENITIS, J. Yankee Atomic Electric Co. DEVINCENITIS, J. Public  
Service Co. of New Hampshire 02/11/00. KNIGHTON, G. W. Licensing  
Branch 3 12pp. 16025.314 24X Fiche 50-443, 02/11/00, 0211100396

021150441 Forwards revision to FSAR Sections 6.4.1.2 & 9.4.1.2,  
incorporating tornado missile protection for control room  
air intakes. Revisions will be included in OL application  
Amend 40.  
DEVINCENITIS, J. Yankee Atomic Electric Co. DEVINCENITIS, J. Public  
Service Co. of New Hampshire 02/11/09. KNIGHTON, G. W. Licensing  
Branch 3 4pp. 16057.116 24X Fiche 50-443, 02/11/09, 021150441.

0211160266 Responds to Reactor Sys Branch request for addl info re  
Questions 440.115 & 116. Responses will be included in  
Amend 40 to OL application.  
DEVINCENITIS, J. Yankee Atomic Electric Co. DEVINCENITIS, J. Public  
Service Co. of New Hampshire 02/11/10. KNIGHTON, G. W. Licensing  
Branch 3. 4pp. 16072.035 24X Fiche 50-443, 02/11/10, 0211160266.

0211160397 Forwards responses to 020727 request for addl info re  
prevention of erosion of fill matl due to wave overtopping.  
Responses will be included in Amend 40 to OL application.  
DEVINCENITIS, J. Yankee Atomic Electric Co. DEVINCENITIS, J. Public  
Service Co. of New Hampshire. 02/11/10. KNIGHTON, G. W. Licensing  
Branch 3. 0pp. 16081.352. 24X Fiche 50-443, 02/11/10, 0211160397

## DOCKETED ITEMS

- 821130025 Submits response to open item in SRP Section 6.2.1 re design capacity of limiting containment structural component to withstand differential pressure due to inadvertent containment spray activation  
DEVINCENTIS, J. Yankee Atomic Electric Co. DEVINCENTIS, J. Public Service Co. of New Hampshire 82/11/12. KNIGHTON, G.W. Licensing Branch 3. 1p. 16176. 24X Fiche: 50-443, 82/11/12, 821130025.
- 821130029 Forwards addl responses to open items discussed in 820702 re "FEAR Section B: Open Item List-Power Sys Branch." & 821014 memo. Notice of Meeting Re Open Items in Safety Review. Items discussed during 820723 telcon.  
DEVINCENTIS, J. Yankee Atomic Electric Co. DEVINCENTIS, J. Public Service Co. of New Hampshire 82/11/12. KNIGHTON, G.W. Licensing Branch 3. 52pp. 16176. 330. 24X Fiche: 50-443, 82/11/12, 821130029.
- 821130031 Forwards revised response to Mechanical Engineering Branch Request for Addl Info 210 73 re ASME Section III Class 1 interconnecting piping to RCS  
DEVINCENTIS, J. Yankee Atomic Electric Co. DEVINCENTIS, J. Public Service Co. of New Hampshire 82/11/12. KNIGHTON, G.W. Licensing Branch 3. 3pp. 16192. 231. 24X Fiche: 50-443, 82/11/12, 821130031.
- 821130040 Forwards revised responses to 820212 Requests for Addl Info 440 22, 440 45 & 440 52 Responses will be included in OL Application, Amend 49  
DEVINCENTIS, J. Yankee Atomic Electric Co. DEVINCENTIS, J. Public Service Co. of New Hampshire 82/11/15. KNIGHTON, G.W. Licensing Branch 3. 13pp. 16104. 145. 24X Fiche: 50-443, 82/11/15, 821130040.
- 821130014 Forwards responses to Procedure & Test Review Branch Requests for Addl Info 540 4, 640 29 & 640 36 Info will be included in Amend 48 to OL application  
DEVINCENTIS, J. Yankee Atomic Electric Co. DEVINCENTIS, J. Public Service Co. of New Hampshire 82/11/16. KNIGHTON, G.W. Licensing Branch 3. 5pp. 16141. 131. 24X Fiche: 50-443, 82/11/16, 821130014.
- 8211220198 Accepts NRC position that CP applies only to properties included in Natl Register of Historic Places. Energization of transmission lines will not affect historical properties.  
KLIMA, G.L. Advisory Council on Historic Preservation. 82/11/16. WHEELER, L. Office of Nuclear Reactor Regulation, Director. 1p. 16164. 252. 24X Fiche: 50-443, 82/11/16, 8211220198.
- 8211300186 Forwards responses to Reactor Sys Branch 820426 requests for Addl Info 440 133 & 440 134 Responses will be included in OL Application, Amend 48  
DEVINCENTIS, J. Yankee Atomic Electric Co. DEVINCENTIS, J. Public Service Co. of New Hampshire 82/11/16. KNIGHTON, G.W. Licensing Branch 3. 21pp. 16180. 277. 24X Fiche: 50-443, 82/11/16, 8211300186.
- 8211300291 Forwards addl info in response to NRC Request for Addl Info 440 127 re diesel generator air intake filters & exhaust silencers Info will be included in Amend 48 to OL application  
DEVINCENTIS, J. Yankee Atomic Electric Co. DEVINCENTIS, J. Public Service Co. of New Hampshire 82/11/17. KNIGHTON, G.W. Licensing Branch 3. 4pp. 16193. 025. 24X Fiche: 50-443, 82/11/17, 8211300291.
- 8211300156 Forwards response to Request to Addl Info 440. 118 (Reactor Sys Branch). Response will be included in OL application, Amend 48.  
DEVINCENTIS, J. Yankee Atomic Electric Co. DEVINCENTIS, J. Public Service Co. of New Hampshire. 82/11/23. KNIGHTON, G.W. Licensing Branch 3. 4pp. 16238. 132. 24X Fiche: 50-443, 82/11/23, 8211300156.
- 8211300161 Forwards response to Request for Addl Info 440. 45 & 640. 61 (Procedures & Test Review Branch). Responses will be included in OL application, Amend 48.  
DEVINCENTIS, J. Yankee Atomic Electric Co. DEVINCENTIS, J. Public Service Co. of New Hampshire. 82/11/23. KNIGHTON, G.W. Licensing Branch 3. 4pp. 16238. 124. 24X Fiche: 50-443, 82/11/23, 8211300161.
- 8211300051 Forwards revised response to 820426 Request for Addl Info 440. 117 re effects of loss of safety injection pumps on ECCS. Encl response will be included in Amend 48 to OL application.  
DEVINCENTIS, J. Yankee Atomic Electric Co. DEVINCENTIS, J. Public Service Co. of New Hampshire. 82/11/24. KNIGHTON, G.W. Licensing Branch 3. 3pp. 16238. 096. 24X Fiche: 50-443, 82/11/24, 8211300051.
- 8211300186 Forwards notes from 820323-25, 0512-13, 0715-16 & 0714-15 meetings w/ Instrumentation & Controls Sys Branch, per branch 820216 & 0323 requests for addl info.  
DEVINCENTIS, J. Yankee Atomic Electric Co. DEVINCENTIS, J. Public Service Co. of New Hampshire. 82/11/24. KNIGHTON, G.W. Licensing Branch 3. 101pp. 16238. 202. 24X Fiche: 50-443, 82/11/24, 8211300186.
- C. Utility Environmental Report (ER), amends & correspondence
- 821150069 Responds to FOIA request for CRAC & CRAC2 analyses & records analyzing or commenting on analyses re facilities. Forwards documents listed in app.  
FELTON, J.M. Division of Rules and Records. 82/10/01. CURRAN, D. Harmon & Weiss. 3pp. 16099. 251. 24X Fiche: 50-000, 82/10/01, 821150069.
- 810824017B Advises of acceptance of Chapter 7 of environ rept re environ effects of accidents w/ respect to meteorological matters.  
HOUSTON, R.W. Accident Evaluation Branch. 81/08/07. MIRAGLIA, F.J. Licensing Branch 3. 1p. 16099. 254. 24X Fiche: 50-000, 82/10/01, 821150069.
- 8109030359 Forwards request for addl meteorological info needed to continue environ rept review.  
HOUSTON, R.W. Accident Evaluation Branch. 81/08/17. MIRAGLIA, F.J. Licensing Branch 3. 3pp. 16099. 255. 24X Fiche: 50-000, 82/10/01, 821150069.
- D. NRC Draft/Final Environmental Statements, supp's & correspondence
- 821150069 Responds to FOIA request for CRAC & CRAC2 analyses & records analyzing or commenting on analyses re facilities. Forwards documents listed in app.  
FELTON, J.M. Division of Rules and Records. 82/10/01. CURRAN, D. Harmon & Weiss. 3pp. 16099. 251. 24X Fiche: 50-000, 82/10/01, 821150069.
- 821150084 Forwards Accident Evaluation Branch schedule for evacuation parameter inputs re EIS risk analyses.  
PASDAQ, W. Accident Evaluation Branch. 81/08/18. PASDAQ, F.G. Emergency Preparedness Licensing Br. (after 801119 see I&E). 2pp. 16099. 258. 24X Fiche: 50-000, 82/10/01, 821150069.
- 8112110164 Requests technical assistance for Accident Evaluation Branch input to DES on impacts of plant accidents. Response requested by 820115.  
HOUSTON, R.W. Accident Evaluation Branch. 81/11/19. AKSTULEWICZ, F. Accident Evaluation Branch. 3pp. 16099. 260. 24X Fiche: 50-000, 82/10/01, 821150069.
- 8203120049 Forwards emergency preparedness DES input & evacuation time data per 81019 request for technical assistance. Evacuation time estimate data was submitted by licensee on 811005.  
PASDAQ, F.G. EP Licensing Branch. 82/01/20. QUAY, T.R. Accident Evaluation Branch. 2pp. 16099. 296. 24X Fiche: 50-000, 82/10/01, 821150069.
- 8202160005 Forwards Antitrust & Economic Analysis Branch input to accident impact section of DES.  
MULLER, D.R. Assistant Director for Environmental Technology. 82/01/29. HULMAN, L.G. Accident Evaluation Branch. 3pp. 16099. 299. 24X Fiche: 50-000, 82/10/01, 821150069.
- 8203100061 Forwards input for Sections 5.9.2.1 (2) site features of draft EIS & population projections for yr 2000, per request.  
REGAN, W.H. Siting Analysis Branch. 82/02/19. HULMAN, L.G. Accident Evaluation Branch. 12pp. 16099. 303. 24X Fiche: 50-000, 82/10/01, 821150069.

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--B21150120 Provides editorial addition to DES Pages 5-76, in response to B20312 request.  
TOALSTON, A. Antitrust & Economic Analysis Branch (Utility Finance). B2/03/18. THADANI, M. NRC - No Detailed Affiliation Given. 1p. 16099:312. 24X Fiche: 50-000, B2/10/01, B21150069.

--B207160117 Forwards comments received re facility on DES. Encls should be reviewed & evaluation provided no later than B20818.  
MIRAGLIA, F. J. Licensing Branch 3. B2/07/12. BALLARD, R. L. Environmental Engineering Branch. 10pp. 16099:313. 24X Fiche: 50-000, B2/10/01, B21150069.

--B208030644 Requests review of addl encl comments on DES.  
MIRAGLIA, F. J. Licensing Branch 3. B2/07/13. BALLARD, R. L. Environmental Engineering Branch. 1p. 16099:314. 24X Fiche: 50-000, B2/10/01, B21150069.

--B209030165 Forwards comments on DES for review & evaluation. Response needed by B20818. Comments will be reflected in FEB, scheduled for B21010 issuance.  
MIRAGLIA, F. J. Licensing Branch 3. B2/07/30. HULMAN, L. G. Accident Evaluation Branch. 1p. 16099:315. 24X Fiche: 50-000, B2/10/01, B21150069.

--B209270039 Requests review of encl State of NH DES comments.  
MIRAGLIA, F. J. Licensing Branch 3. B2/08/02. LEAR, G. Hydrologic & Geotechnical Engineering Branch. 1p. 16099:317. 24X Fiche: 50-000, B2/10/01, B21150069.

--B209240492 Forwards Accident Evaluation Branch response to assigned public comments on DES. Comments HHS-3 & NH-1 sent to Hydrologic & Geotechnical Engineering Branch.  
HOUSTON, R. W. Assistant Director for Radiation Protection. B2/08/20. NOVAK, T. Assistant Director for Licensing. 8pp. 16099:318. 24X Fiche: 50-000, B2/10/01, B21150069.

--B209100286 Forwards DES input re comments by State of NH, in response to B20802 request.  
LEAR, G. Hydrologic & Geotechnical Engineering Branch. B2/08/24. MIRAGLIA, F. J. Licensing Branch 3. 7pp. 16099:328. 24X Fiche: 50-000, B2/10/01, B21150069.

## E. NRC Safety Evaluation Report (SER), supp's & correspondence

B21150132 Responds to open SER items re operating procedures. Encl revisions will be incorporated in upcoming FSAR amend.  
DEVINCENTIS, J. Yankee Atomic Electric Co. DEVINCENTIS, J. Public Service Co. of New Hampshire. B2/11/08. KNIGHTON, O. W. Licensing Branch 3. 28pp. 16099:284. 24X Fiche: 50-443, B2/11/08, B21150132.

B21160163 Advises that FSAR Section 1.8 re position on Reg Guide 1.127, will be revised to include inservice insp & surveillance program for flood protective structures per draft SER Section 2.5.5.3.  
DEVINCENTIS, J. Yankee Atomic Electric Co. DEVINCENTIS, J. Public Service Co. of New Hampshire. B2/11/09. KNIGHTON, O. W. Licensing Branch 3. 3pp. 16092:217. 24X Fiche: 50-443, B2/11/09, B21160163.

B211230058 Responds to SER open items. SRP Section 4.2.4.2 re need for on-line fuel rod failure detection & Section 4.2.4.3 re need for commitment for & description of plans for post-irradiation, pool-side fuel surveillance.  
DEVINCENTIS, J. Yankee Atomic Electric Co. DEVINCENTIS, J. Public Service Co. of New Hampshire. B2/11/12. KNIGHTON, O. W. Licensing Branch 3. 2pp. 16195:341. 24X Fiche: 50-443, B2/11/12, B211230058.

B211300416 Forwards addl info & clarification of draft SER, Section 17.11 re GA program & overall authority & responsibility of QA organization & onsite compliance dept. Entire revised section encl.  
DEVINCENTIS, J. Yankee Atomic Electric Co. DEVINCENTIS, J. Public Service Co. of New Hampshire. B2/11/19. KNIGHTON, O. W. Licensing Branch 3. 61pp. 16240:113. 24X Fiche: 50-443, B2/11/19, B211300416.

B211240179 Responds to draft SER open items re Section 3.9.6 on inservice testing program for pumps & valves & leak rate testing of pressure isolating valves. Encl FSAR revisions to be included in DL application, Amend 4B.  
DEVINCENTIS, J. Yankee Atomic Electric Co. DEVINCENTIS, J. Public Service Co. of New Hampshire. B2/11/17. KNIGHTON, O. W. Licensing Branch 3. 68pp. 16207:024. 24X Fiche: 50-443, B2/11/17, B211240179.

## F. Security, medical, emergency & fire protection plans

B210040068 Generic Ltr B2-17 to all power reactor licensees & applicants & holders of CPs re inconsistency between requirements of 10CFR50.54(t) & BTS for performing audits of emergency preparedness programs. Svc list encl.  
EISENHUT, D. G. Division of Licensing. B2/10/01. Consolidated Edison Co. of New York, Inc. 11pp. 16002:288. 24X Fiche: 50-000, B2/10/01, B210040068.

B21150069 Responds to FOIA request for CRAC & CRAC2 analyses & records analyzing or commenting on analyses re facilities. Forwards documents listed in app.  
FELTON, J. M. Division of Rules and Records. B2/10/01. CURRAN, D. Harmon & Weiss. 3pp. 16099:251. 24X Fiche: 50-000, B2/10/01, B21150069.

--B21150114 Advises of completion of meteorological input for CRAC code analysis.  
SPICKLER, I. Accident Evaluation Branch. B2/02/09. PASEDAG, W. Accident Evaluation Branch. 1p. 16099:302. 24X Fiche: 50-000, B2/10/01, B21150069.

B210070017 Generic Ltr B2-21 to all licensees & applicants of nuclear power reactors re Tech Specs for fire protection audits. Forwards guidance discussing general scope & describing elements to be included in audit. Svc list encl.  
EISENHUT, D. G. Division of Licensing. B2/10/06. Consolidated Edison Co. of New York, Inc. 19pp. 15993:338. 24X Fiche: 50-000, B2/10/06, B210070017.

B210290108 Generic Ltr B2-23 to all licensees & applicants re inconsistency between requirements of 10CFR73.40(g) & STS for performing audits of safeguards contingency plans (security plan). Svc list encl.  
EISENHUT, D. G. Division of Licensing. B2/10/30. Consolidated Edison Co. of New York, Inc. 8pp. 15993:319. 24X Fiche: 50-000, B2/10/30, B210290108.

B211330337 Submits clarification re "Seabrook Station Fire Protection Program," submitted B20401.  
DEVINCENTIS, J. Public Service Co. of New Hampshire. B2/11/12. KNIGHTON, O. W. Licensing Branch 3. 6pp. 16185:014. 24X Fiche: 50-443, B2/11/12, B211330337.

## G. Adjudicatory correspondence

B211020574 First set of interrogatories & request for production of documents. Related correspondence.  
BACKUS, R. A. Seacoast Anti-Pollution League. BACKUS, R. A. Backus, R. A. B2/10/28. Office of the Executive Legal Director. 2pp. 15888:118. 24X Fiche: 50-443, B2/10/28, B211020574.

--B211020578 First set of interrogatories & request for production of documents. Svc list encl. Related correspondence.  
BACKUS, R. A. Seacoast Anti-Pollution League. BACKUS, R. A. Backus, R. A. B2/10/28. Public Service Co. of New Hampshire. 4pp. 15888:120. 24X Fiche: 50-443, B2/10/28, B211020574.

B211020011 Response to New England Coalition on Nuclear Pollution (NECHP) objections to rehearing conference memorandum & order & motion to certify objections to ASL & to State of NH objection & reconsideration motion. W/Certificate of Svc.  
LESSY, R. P. PERLIS, R. G. Hearing Branch 3. B2/10/29. Atomic Safety and Licensing Board Panel. 44pp. 19881:244. 24X Fiche: 50-443, B2/10/29, B211020011.

B211020049 Advises that NRC should be served w/interrogatories & requests for documents similar to requests sent to applicant.  
LESSY, R. P. Hearing Branch 3. B2/10/29. JORDAN, W. B. Harmon & Weiss. JORDAN, W. B. New England Coalition on Nuclear Pollution. 1p. 19881:029. 24X Fiche: 50-443, B2/10/29, B211020049.

B211020569 First set of interrogatories & requests for documents on listed contentions. Certificate of Svc encl. Related correspondence.  
CURRAN, D. JORDAN, W. B. New England Coalition on Nuclear Pollution. CURRAN, D. Harmon & Weiss. B2/10/29. Office of the Executive Legal Director. 24pp. 15887:207. 24X Fiche: 50-443, B2/10/29, B211020569.

B211080053 Answers to B21013 first set of interrogatories & request for documents on Contentions 1. A. 2. 1. B. 1. 1. B. 2 & 1. C. Certificate of Svc encl. Related correspondence.  
DIORAN, T. O. GAD, R. K. Public Service Co. of New Hampshire. DIORAN, T. O. Ropes & Gray. B2/11/01. New England Coalition on Nuclear Pollution. 48pp. 15976:277. 24X Fiche: 50-443, B2/11/01, B211080053.

B211080097 Answers to B21013 first set of interrogatories & request for documents on Contentions 1. B. 1. 1. B. 3. 1. B. 4 & 1. B. 5. Certificate of Svc encl. Related correspondence.  
DIORAN, T. O. GAD, R. K. Public Service Co. of New Hampshire. DIORAN, T. O. Ropes & Gray. B2/11/01. New England Coalition on Nuclear Pollution. 24pp. 15976:118. 24X Fiche: 50-443, B2/11/01, B211080097.

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8211080135 Answers to State of NH 821015 first set of interrogatories & request for production of documents. Certificate of Svc encl.  
 DIGNAM, T. G., GAD, R. K. Public Service Co. of New Hampshire.  
 DIGNAM, T. G., Ropes & Gray. 82/11/03. New Hampshire, State of.  
 56pp. 15980.082 24X Fiche: 50-443, 82/11/03, 8211080135.

8211120195 Interrogatories & requests for document production.  
 Certificate of Svc encl.  
 PERLIS, R. G., LESSY, R. P. Hearing Branch 3. 82/11/10. Seacoast  
 Anti-Pollution League. 10pp. 16042.273. 24X Fiche: 50-443, 82/11/10,  
 8211120195.

8211120205 Interrogatories & requests for document production.  
 Certificate of Svc encl.  
 PERLIS, R. G., LESSY, R. P. Hearing Branch 3. 82/11/10. New  
 Hampshire, State of. 13pp. 16042.283. 24X Fiche: 50-443, 82/11/10,  
 8211120205.

8211120209 Interrogatories & requests for document production.  
 Certificate of Svc encl.  
 PERLIS, R. G., LESSY, R. P. Hearing Branch 3. 82/11/10. Coastal  
 Chamber of Commerce of New Hampshire. 10pp. 16042.296. 24X  
 Fiche: 50-443, 82/11/10, 8211120209.

8211120218 Interrogatories & request for production of documents.  
 Certificate of Svc encl.  
 PERLIS, R. G., LESSY, R. P. Hearing Branch 3. 82/11/10. New England  
 Coalition on Nuclear Pollution. 27pp. 16042.306. 24X  
 Fiche: 50-443, 82/11/10, 8211120218.

8211160318 Answers to 821028 first set of interrogatories & request for  
 production of documents. Certificate of Svc encl.  
 JOHNSON, W. P., DIGNAM, T. G., GAD, R. K. Public Service Co. of New  
 Hampshire. 82/11/12. Seacoast Anti-Pollution League. 15pp.  
 16084.058. 24X Fiche: 50-443, 82/11/12, 8211160318.

8211160336 Forwards Rulemaking RM-50-3, "Licensing & Regulatory Policy  
 & Procedures for Environ Protection, U Fuel Cycle Impacts,"  
 which is statement of policy on use of S-3 table. ASLB has no  
 alternative but to continue to deny Contention V.  
 PERLIS, R. G. Hearing Branch 3. 82/11/15. HOYT, H., HARBOUR, J.,  
 LUEBKE, E. A. Atomic Safety and Licensing Board Panel. 2pp.  
 16091.167. 24X Fiche: 50-443, 82/11/15, 8211160336.

8211190193 Forwards State of NH motion to compel util answers to first  
 set of interrogatories Related correspondence.  
 KINDER, E. T. New Hampshire, State of. 82/11/15. Docketing &  
 Services Branch. 1p. 16151.044. 24X Fiche: 50-443, 82/11/15,  
 8211190193.

--8211190196 Motion to compel util answers to first set of  
 interrogatories. Certificate of Svc encl. Related  
 correspondence.  
 KINDER, E. T. New Hampshire, State of. 82/11/15. Atomic Safety  
 and Licensing Board Panel. 17pp. 16151.045. 24X  
 Fiche: 50-443, 82/11/15, 8211190193.

8211180291 Memorandum & order denying New England Coalition on Nuclear  
 Pollution & Seacoast Anti-Pollution League motions to  
 certify objections to ASLB ASLB 820913 rehearing  
 conference vacated to extent listed contentions admitted.  
 HOYT, H. F. Atomic Safety and Licensing Board Panel. 82/11/17. New  
 England Coalition on Nuclear Pollution. 23pp. 16141.199. 24X  
 Fiche: 50-443, 82/11/17, 8211180291.

8211300348 Supplemental answers to 821103 first set of interrogatories  
 & request for production of documents. Certificate of Svc  
 encl. Related correspondence.  
 DIGNAM, T. G., GAD, R. K. Public Service Co. of New Hampshire.  
 DIGNAM, T. G., Ropes & Gray. 82/11/22. New Hampshire, State of.  
 4pp. 16242.190. 24X Fiche: 50-443, 82/11/22, 8211300348.

8211300365 Amend to answers to Interrogatory 3 in util answers to first  
 set of interrogatories & request for documents on  
 Contentions I, A, 2, I, B, 1, I, B, 2 & I, C. Certificate of Svc encl.  
 Related correspondence.  
 DIGNAM, T. G., GAD, R. K. Public Service Co. of New Hampshire.  
 DIGNAM, T. G., Ropes & Gray. 82/11/22. New England Coalition on  
 Nuclear Pollution. 7pp. 16243.308. 24X Fiche: 50-443, 82/11/22,  
 8211300365.

8211300369 Answers to 821029 first set of interrogatories & request for  
 documents on Contentions I, D, 1, I, D, 2, I, D, 3, I, D, 4, I, F, I, G,  
 I, I, I, L, I, M, I, N & I, U. Certificate of Svc encl. Related  
 correspondence.  
 GAD, R. K. Public Service Co. of New Hampshire. GAD, R. K., Ropes &  
 Gray. 82/11/22. New England Coalition on Nuclear Pollution.  
 123pp. 16244.331. 24X Fiche: 50-443, 82/11/22, 8211300369.

8211290724 Second set of interrogatories & request for documents on  
 Contentions I, A, 2, I, B, 1, I, B, 2 & I, C. Certificate of Svc encl.  
 JORDAN, W. S. New England Coalition on Nuclear Pollution. JORDAN, I.  
 Harmon & Weiss. 82/11/23. Public Service Co. of New Hampshire.  
 8pp. 16222.001. 24X Fiche: 50-443, 82/11/23, 8211290724.

K. Utility Final Safety Analysis Report (FSAR) & amends

8210280252 Forwards Amend 47 to FSAR, Vol 14, incorporating responses  
 820723, 27 & 19 Series 271, 410. Request for Addl Info 252.3 &  
 Request for Addl Info 220.32.  
 JOHNSON, W. P. Public Service Co. of New Hampshire. 82/10/25.  
 KNIGHTON, G. W. Licensing Branch 3. 2pp. 15845.323. 24X  
 Fiche: 50-443, 82/10/25, 8210280252.

Q. Inspection reports, IE Bulletins & correspondence

8208190220 IE Info Notice 82-37, "Cracking in Upper Shell to  
 Transition Cone Girth Weld of Steam Generator at Operating  
 PWR." Svc list encl.  
 JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/16.  
 Consolidated Edison Co. of New York, Inc. 105pp. 15930.601. 24X  
 Fiche: 50-000, 82/09/16, 8208190220.

8208190222 IE Info Notice 82-34, Revision 1, "Welds in Main Control  
 Panels." Svc list encl.  
 JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/17.  
 Consolidated Edison Co. of New York, Inc. 107pp. 15895.185. 24  
 Fiche: 50-000, 82/09/17, 8208190222.

8208190229 IE Info Notice 82-39, "Svc Degradation of Thick Wall  
 Stainless Steel Recirculation Sys Piping at BNR Plant." Svc  
 list encl.  
 JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/21.  
 Consolidated Edison Co. of New York, Inc. 86pp. 16017.098. 24X  
 Fiche: 50-000, 82/09/21, 8208190229.

8208190223 IE Info Notice 82-38, "Change in Format & Distribution Sys  
 For IE Bulletins, Circulars & Info Notices." Svc list encl.  
 DEYOUNG, R. C. Director's Office, Office of Inspection and  
 Enforcement. 82/09/22. Consolidated Edison Co. of New York, Inc.  
 110pp. 16018.021. 24X Fiche: 50-000, 82/09/22, 8208190223.

8208190232 IE Info Notice 82-40, "Deficiencies in Primary Containment  
 Electrical Penetration Assemblies." Svc list encl.  
 JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/22.  
 Consolidated Edison Co. of New York, Inc. 112pp. 15930.019. 24X  
 Fiche: 50-000, 82/09/22, 8208190232.

8211090289 Forwards IE Insp Repts 50-443/82-11 & 50-444/82-06 on  
 820920-24. No noncompliance noted.  
 MARTIN, T. T. Division of Engineering & Technical Programs. 82/10/15.  
 TALLMAN, W. C. Public Service Co. of New Hampshire. 2pp. 16006.119.  
 24X Fiche: 50-443, 82/10/15, 8211090289.

--8211090293 IE Insp Repts 50-443/82-11 & 50-444/82-06 on 820920-24. No  
 noncompliance noted. Major areas inspected: procedures & work  
 activities re installation & insp of electrical &  
 instrumentation components.  
 RICHARDS, S. A., BETTENHAUSEN, L. Division of Engineering & Technical  
 Programs. 82/10/07. 7pp. 16006.121. 24X Fiche: 50-443, 82/10/15,  
 8211090289.

8211090500 Forwards IE Insp Repts 50-443/82-10 & 50-444/82-10 on  
 820824-0930 & notice of violation.  
 STAROSTECKI, R. Division of Project & Resident Programs. 82/10/20.  
 TALLMAN, W. C. Public Service Co. of New Hampshire. 2pp. 16008.261.  
 24X Fiche: 50-443, 82/10/20, 8211090500.

--8211090506 Notice of violation from insp on 820824-0930.  
 \* Division of Project & Resident Programs. 82/10/20. 2pp.  
 16008.263. 24X Fiche: 50-443, 82/10/20, 8211090500.

--8211090522 IE Insp Repts 50-443/82-10 & 50-444/82-10 on 820824-0930.  
 Noncompliance noted: failure to assure that pipe whip  
 restraint design documents specify appropriate matl  
 requirements & quality stds for bolting applications.  
 CERNE, A. C., QALLO, R. M. Division of Project & Resident Programs.  
 82/10/19. 11pp. 16008.265. 24X Fiche: 50-443, 82/10/20, 8211090500.

8208190239 IE Info Notice 82-41, "Failure of Safety/Relief Valves to  
 Open at BWR." Svc list encl.  
 JORDAN, E. L. Division of Engineering & Quality Assurance. 82/10/22.  
 Consolidated Edison Co. of New York, Inc. 110pp. 15960.153. 24X  
 Fiche: 50-000, 82/10/22, 8208190239.

8211300147 Forwards IE Insp Rept 50-443/82-12 on 820928-1001 & notice  
 of violation.  
 MARTIN, T. T. Division of Engineering & Technical Programs. 82/11/03.  
 TALLMAN, W. C. Public Service Co. of New Hampshire. 2pp. 16239.183.  
 24X Fiche: 50-443, 82/11/03, 8211300147.



--8211300147 Notice of violation from Insp on 820920-1001.  
 \* Division of Engineering & Technical Programs. 02/11/03. 2pp.  
 16219.105. 24X Fiche 50-443, 02/11/03, 0211300147.

--8211300148 IE Insp Rept 50-443/02-12 on 820920-1001 Noncompliance  
 noted. Failure to distribute safety-related design change  
 applicable to both containment penetration/plug &  
 plate/pipe welds.  
 GRAY, E. H. Division of Engineering & Technical Programs. 02/10/20. 5pp. 16219.107. 24X Fiche 50-443, 02/11/03, 0211300147

821100321 Ack receipt of 820922 ltr informing NRC of steps taken to  
 correct violations noted in IE Insp Rept 50-443/02-06.  
 HARTIG, I. T. Division of Engineering & Technical Programs. 02/11/03.  
 TALLMAN, W. C. Public Service Co. of New Hampshire. 2pp. 16141.255.  
 24X Fiche 50-443, 02/11/03, 021100321

--821100324 Responds to NRC 820824 ltr re violations noted in IE Insp  
 Rept 50-443/02-06. Corrective actions 183C Procedure 2-2  
 revised, requiring 4A engineers' certification & engineering  
 change authorization re waterstop wall installation issued.  
 JOHNSON, W. P. Public Service Co. of New Hampshire. 02/09/27.  
 MARTIN, T. E. Division of Engineering & Technical Programs. 13pp.  
 16141.257. 24X Fiche 50-443, 02/11/03, 021100321

8201190240 IE Info Notice 02-43. "Deficiencies in LWR Air Filtration/  
 Ventilation Sys." Svc list encl.  
 JORDAN, E. L. Division of Engineering & Quality Assurance. 02/11/16.  
 Consolidated Edison Co. of New York, Inc. 11pp. 16171.233. 24X  
 Fiche 50-000, 02/11/16, 0201190240

8201190230 IE Info Notice 02-45. "PWR Low Temp Overpressure  
 Protection." Svc list encl.  
 JORDAN, E. L. Division of Engineering & Quality Assurance. 02/11/19.  
 Consolidated Edison Co. of New York, Inc. 7pp. 16232.248. 24X  
 Fiche 50-000, 02/11/19, 0201190230

#### B. Reportable occurrences, LIRs & related correspondence

821290275 Interim deficiency rept re Westinghouse 3-inch motor  
 operated valves. Valve mods include changing operator gear  
 ratio, changing operator from limit torque 80W-000 to 80-00 &  
 implementing limit closing control.  
 DEVINCENTIS, J. Public Service Co. of New Hampshire. 01/05/01.  
 Region 1, Philadelphia. Office of the Director (01/03/01). 3pp.  
 16219.094. 24X Fiche 50-443, 01/05/01, 021290275

#### C. Operator Examinations

8210130019 Generic ltr 02-10 to all power reactor applicants &  
 licensees re reactor operator & senior reactor operator  
 qualification exams. Advises that exams begin at facility  
 after 821001 Svc list encl.  
 ELLIOTT, D. O. Division of Licensing. 02/10/12. Consolidated  
 Edison Co. of New York, Inc. 15pp. 16002.234. 24X  
 Fiche 50-000, 02/10/12, 0210130019

#### BUCKET 50-444 SEABROOK NUCLEAR STATION, UNIT 2

##### A. Application/construction stage documents & correspondence

8207100037 FOIA request for CHAC & CHAC 2 analyses & records analyzing  
 or commenting on analyses for facilities.  
 CORRIAN, D. Harmon & Weiss. 02/01/21. Office of Administration.  
 1p. 16099.250. 24X Fiche 50-443, 02/08/31, 0207100037.

8209210027 Generic ltr 02-16 to all PWR licensees re NUREG-0727 Tech  
 Specs. Requests review of Tech Specs to determine consistency  
 w/guidance provided. For items w/deviations, amend to license  
 required w/o stated encls. Svc list encl.  
 EIBENHUT, D. Q. Division of Licensing. 02/09/20. Consolidated  
 Edison Co. of New York, Inc. 15pp. 15930.140. 24X  
 Fiche 50-000, 02/09/20, 0209210027.

8211040104 Requests review fee for 011216 amend application per  
 10CFR170, within 15 days of ltr receipt.  
 MILLER, W. D. License Fee Management Branch. 02/10/19. TALLMAN, W. C.  
 Public Service Co. of New Hampshire. 1p. 15946.000. 24X  
 Fiche 50-443, 02/10/19, 0211040104

8210260080 Generic ltr 02-20 to all power reactor licensees, permit  
 holders & applicants for CP re guidance for implementing  
 SRP rule. Forwards NUREG-0906 NUREG to be used as interim  
 measure until Reg Guide 1.70 revised. Svc list encl.  
 EIBENHUT, D. Q. Division of Licensing. 02/10/26. Consolidated  
 Edison Co. of New York, Inc. 9pp. 15993.295. 24X  
 Fiche 50-000, 02/10/26, 0210260080

821120536 Notifies of 821116-10 caseload forecast panel site visit to  
 obtain info re status of const of Unit 1 & facilities common  
 to both units. List of info requested for visit encl.  
 KNIGHTON, G. W. Licensing Branch 3. 02/10/28. TALLMAN, W. C. Public  
 Service Co. of New Hampshire. 5pp. 16063.293. 24X  
 Fiche 50-443, 02/10/28, 021120536.

8211040252 Forwards payment for fees incurred in reviewing amend to  
 PSAR, transferring ownership shares to 4A Electric  
 Cooperative, Inc.  
 RITGER, J. A. Ropes & Gray. 02/10/29. MILLER, W. D. License Fee  
 Management Branch. 1p. 15929.023. 24X Fiche 50-443, 02/10/29,  
 0211040252.

821100045 Notification of 821116-10 meetings w/Util in Seabrook, NH to  
 review const progress to obtain info for use as input to  
 OL review scheduling process.  
 WHEELER, L. L. Licensing Branch 3. 02/10/29. KNIGHTON, G. W.  
 Licensing Branch 3. 6pp. 16032.340. 24X Fiche 50-443, 02/10/29,  
 021100045.

8211030005 Forwards revised PSAR Figure 13.1-5 re station organization,  
 reflecting increased number of health physics technicians.  
 Item will be included in PSAR Amend 40.  
 DEVINCENTIS, J. Yankee Atomic Electric Co. DEVINCENTIS, J. Public  
 Service Co. of New Hampshire. 02/11/01. KNIGHTON, G. W. Licensing  
 Branch 3. 2pp. 15913.357. 24X Fiche 50-443, 02/11/01, 0211030005.

8211040453 Forwards revised response to Auxiliary Sys. Branch Request  
 for Addl Info 410.35, Part (1) & revised PSAR Section  
 9.2.5.3 re DHS per discussions w/Util. Amend items will be  
 included in Amend 40 to 01. application.  
 DEVINCENTIS, J. Yankee Atomic Electric Co. DEVINCENTIS, J. Public  
 Service Co. of New Hampshire. 02/11/02. KNIGHTON, G. W. Licensing  
 Branch 3. 10pp. 15929.030. 24X Fiche 50-443, 02/11/02, 0211040453

8211090314 QA program, Amend 6, for facility  
 \* United Engineers & Constructors, Inc. (subs. of Raytheon Co.)  
 UEC-TR-001-6A. 02/09/16. 70pp. 16012.037. 24X  
 Fiche 50-443, 02/11/04, 0211090312.

821150157 Forwards revised response to NRC 820301 request for addl  
 info re effluent treatment sys. Revision will be included in  
 Amend 40 to 01. application.  
 DEVINCENTIS, J. Yankee Atomic Electric Co. DEVINCENTIS, J. Public  
 Service Co. of New Hampshire. 02/11/04. KNIGHTON, G. W. Licensing  
 Branch 3. 3pp. 16056.193. 24X Fiche 50-443, 02/11/04, 021150157

821150152 Forwards revised response to NRC Request for Addl Info  
 431.10 re estimated frequency of thermal internal boundary  
 layer formation & sea breeze conditions. Revised response  
 will be included in 01. application, Amend 40.  
 DEVINCENTIS, J. Yankee Atomic Electric Co. DEVINCENTIS, J. Public  
 Service Co. of New Hampshire. 02/11/05. KNIGHTON, G. W. Licensing  
 Branch 3. 14pp. 16059.244. 24X Fiche 50-443, 02/11/05, 021150152

821150555 Forwards revised response to NRC 820301 request for addl  
 info re Effluent Treatment Sys. Branch Request for Addl Info  
 440.35(f).  
 DEVINCENTIS, J. Yankee Atomic Electric Co. DEVINCENTIS, J. Public  
 Service Co. of New Hampshire. 02/11/05. KNIGHTON, G. W. Licensing  
 Branch 3. 4pp. 16062.330. 24X Fiche 50-443, 02/11/05, 021150555.

821100249 Forwards revised response to NRC 820212 request for addl  
 info. Question 410.21 re NUREG-0612, "Control of Heavy Loads  
 at Nuclear Power Plants." Rept addressing NUREG-0612  
 submitted 820924 Response will be included in PSAR Amend 40.  
 DEVINCENTIS, J. Yankee Atomic Electric Co. DEVINCENTIS, J. Public  
 Service Co. of New Hampshire. 02/11/08. KNIGHTON, G. W. Licensing  
 Branch 3. 2pp. 16022.349. 24X Fiche 50-443, 02/11/08, 021100249

8211100315 Responds to Reactor Sys. Branch open item re consequences of  
 intermediate steam line breaks from full power & effects of  
 reduced neutron leakage reaching power range detectors as  
 result of colder vessel downcomer liquid.  
 DEVINCENTIS, J. Yankee Atomic Electric Co. DEVINCENTIS, J. Public  
 Service Co. of New Hampshire. 02/11/08. KNIGHTON, G. W. Licensing  
 Branch 3. 1p. 16022.269. 24X Fiche 50-443, 02/11/08, 0211100315.

821100396 Forwards revised responses to 820212 request for addl info.  
 Questions 440.5, 440.6, 440.29 & 440.39. Responses will  
 be included in PSAR Amend 40.  
 DEVINCENTIS, J. Yankee Atomic Electric Co. DEVINCENTIS, J. Public  
 Service Co. of New Hampshire. 02/11/08. KNIGHTON, G. W. Licensing  
 Branch 3. 12pp. 16025.314. 24X Fiche 50-443, 02/11/08, 021100396.

821150441 Forwards revision to PSAR Sections 4.4.2.2 & 9.4.1.2,  
 incorporating tornado missile protection for control room  
 air intakes. Revisions will be included in 01. application

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- 821160266 Responds to Reactor Sys Branch request for addl info re Questions 440.115 & 116. Responses will be included in Amend 48 to OL application. DEVINCENTIS, J. Yankee Atomic Electric Co. DEVINCENTIS, J. Public Service Co. of New Hampshire. 82/11/10. KNIGHTON, G.W. Licensing Branch 3. 4pp. 16092:035. 24X Fiche: 50-443, 82/11/10, 821160266.
- 821160397 Forwards responses to 820727 request for addl info re prevention of erosion of fill matl due to wave overtopping. Responses will be included in Amend 48 to OL application. DEVINCENTIS, J. Yankee Atomic Electric Co. DEVINCENTIS, J. Public Service Co. of New Hampshire. 82/11/10. KNIGHTON, G.W. Licensing Branch 3. 4pp. 16081:352. 24X Fiche: 50-443, 82/11/10, 821160397.
- 821160406 Forwards response to NRC 820428 request for addl info re organizational changes. Draft revised FSAR Chapter 14 pages, reflecting changes, encl. DEVINCENTIS, J. Yankee Atomic Electric Co. DEVINCENTIS, J. Public Service Co. of New Hampshire. 82/11/10. KNIGHTON, G.W. Licensing Branch 3. 193pp. 16083:225. 24X Fiche: 50-443, 82/11/10, 821160406.
- 821160459 Forwards response to 820618 Requests for Addl Info 210.83, 210.84 & 210.85. Encl responses will be included in OL application. Amend 48. DEVINCENTIS, J. Yankee Atomic Electric Co. DEVINCENTIS, J. Public Service Co. of New Hampshire. 82/11/10. KNIGHTON, G.W. Licensing Branch 3. 4pp. 16091:273. 24X Fiche: 50-443, 82/11/10, 821160459.
- 8211230020 Forwards revised responses to Power Sys Branch 820212 Series 430 Requests for Addl Info. Responses will be included in OL application. Amend 48. DEVINCENTIS, J. Yankee Atomic Electric Co. DEVINCENTIS, J. Public Service Co. of New Hampshire. 82/11/12. KNIGHTON, G.W. Licensing Branch 3. 9pp. 16196:284. 24X Fiche: 50-443, 82/11/12, 8211230020.
- 8211230025 Submits response to open item in SRP Section 6.2.1 re design capacity of limiting containment structural component to withstand differential pressure due to inadvertent containment spray actuation. DEVINCENTIS, J. Yankee Atomic Electric Co. DEVINCENTIS, J. Public Service Co. of New Hampshire. 82/11/12. KNIGHTON, G.W. Licensing Branch 3. 1p. 16196:293. 24X Fiche: 50-443, 82/11/12, 8211230025.
- 8211230059 Forwards addl responses to open items discussed in 820702 ltr, "FSAR Section 8. Open Item List-Power Sys Branch," & 821014 memo, "Notice of Meeting Re Open Items in Safety Review." Items discussed during 820923 telcon. DEVINCENTIS, J. Yankee Atomic Electric Co. DEVINCENTIS, J. Public Service Co. of New Hampshire. 82/11/12. KNIGHTON, G.W. Licensing Branch 3. 52pp. 16176:330. 24X Fiche: 50-443, 82/11/12, 8211230059.
- 8211230361 Forwards revised response to Mechanical Engineering Branch 820618 Request for Addl Info 210.72 re ASME Section III Class I interconnecting piping to RCS. DEVINCENTIS, J. Yankee Atomic Electric Co. DEVINCENTIS, J. Public Service Co. of New Hampshire. 82/11/12. KNIGHTON, G.W. Licensing Branch 3. 3pp. 16192:231. 24X Fiche: 50-443, 82/11/12, 8211230361.
- 821170240 Forwards revised responses to 820212 Requests for Addl Info 440.22, 440.45 & 440.52. Responses will be included in OL application. Amend 48. DEVINCENTIS, J. Yankee Atomic Electric Co. DEVINCENTIS, J. Public Service Co. of New Hampshire. 82/11/15. KNIGHTON, G.W. Licensing Branch 3. 13pp. 16104:145. 24X Fiche: 50-443, 82/11/15, 821170240.
- 821180319 Forwards responses to Procedure & Test Review Branch Requests for Addl Info 640.4, 640.29 & 640.36. Info will be included in Amend 48 to OL application. DEVINCENTIS, J. Yankee Atomic Electric Co. DEVINCENTIS, J. Public Service Co. of New Hampshire. 82/11/16. KNIGHTON, G.W. Licensing Branch 3. 3pp. 16141:131. 24X Fiche: 50-443, 82/11/16, 821180319.
- 8211220198 Accepts NRC position that CP applies only to properties included in Matl Register of Historic Places. Energization of transmission lines will not affect historical properties. KLIMA, D.L. Advisory Council on Historic Preservation. 82/11/16. 16164:362. 24X Fiche: 50-443, 82/11/16, 8211220198.
- 8211230186 Forwards responses to Reactor Sys Branch 820426 requests for Addl Info 440.133 & 440.134. Responses will be included in OL application. Amend 48. DEVINCENTIS, J. Yankee Atomic Electric Co. DEVINCENTIS, J. Public Service Co. of New Hampshire. 82/11/16. KNIGHTON, G.W. Licensing Branch 3. 21pp. 16180:277. 24X Fiche: 50-443, 82/11/16, 8211230186.
- 8211230291 Forwards addl info in response to NRC Request for Addl Info 430.127 re diesel generator air intake filters & exhaust silencers. Info will be included in Amend 48 to OL application. DEVINCENTIS, J. Yankee Atomic Electric Co. DEVINCENTIS, J. Public Service Co. of New Hampshire. 82/11/17. KNIGHTON, G.W. Licensing Branch 3. 4pp. 16193:005. 24X Fiche: 50-443, 82/11/17, 8211230291.
- 8211230100 Forwards revised response to NRC 820212 request for addl info verifying that compressed air furnished to operate safety-related equipment meets requirements of ANSI MC 11.1-1976, (ISA-S7.3). DEVINCENTIS, J. Yankee Atomic Electric Co. DEVINCENTIS, J. Public Service Co. of New Hampshire. 82/11/18. KNIGHTON, G.W. Licensing Branch 3. 4pp. 16193:329. 24X Fiche: 50-443, 82/11/18, 8211230100.
- 8211230159 Forwards revised response to Effluent Treatment Sys Branch Request for Addl Info 460.16, SRP Section 11.2.2 re chemical drain tank, per 820301 ltr. Response will be incorporated into OL application. Amend 48. DEVINCENTIS, J. Yankee Atomic Electric Co. DEVINCENTIS, J. Public Service Co. of New Hampshire. 82/11/18. KNIGHTON, G.W. Licensing Branch 3. 3pp. 16193:127. 24X Fiche: 50-443, 82/11/18, 8211230159.
- 8211230013 Forwards revised response to NRC 820212 request for addl info (RAI 430.67 & 430.68). Annotated section of FSAR included. Encl info to be included in OL application. Amend 48. DEVINCENTIS, J. Yankee Atomic Electric Co. DEVINCENTIS, J. Public Service Co. of New Hampshire. 82/11/19. KNIGHTON, G.W. Licensing Branch 3. 12pp. 16195:349. 24X Fiche: 50-443, 82/11/19, 8211230013.
- 8211290112 Forwards response to Reactor Sys Branch 820212 request for addl info re operating procedures following electrical sys single failure. Response will be included in Amend 48 to OL application. Svc list encl. DEVINCENTIS, J. Yankee Atomic Electric Co. DEVINCENTIS, J. Public Service Co. of New Hampshire. 82/11/22. KNIGHTON, G.W. Licensing Branch 3. 3pp. 16217:230. 24X Fiche: 50-443, 82/11/22, 8211290112.
- 8211300156 Forwards response to Request to Addl Info 440.118 (Reactor Sys Branch). Response will be included in OL application. Amend 48. DEVINCENTIS, J. Yankee Atomic Electric Co. DEVINCENTIS, J. Public Service Co. of New Hampshire. 82/11/23. KNIGHTON, G.W. Licensing Branch 3. 4pp. 16238:132. 24X Fiche: 50-443, 82/11/23, 8211300156.
- 8211300161 Forwards response to Request for Addl Info 640.45 & 640.46 (Procedures & Test Review Branch). Responses will be included in OL application. Amend 48. DEVINCENTIS, J. Yankee Atomic Electric Co. DEVINCENTIS, J. Public Service Co. of New Hampshire. 82/11/23. KNIGHTON, G.W. Licensing Branch 3. 4pp. 16238:124. 24X Fiche: 50-443, 82/11/23, 8211300161.
- 8211300051 Forwards revised response to 820426 Request for Addl Info 440.117 re effects of loss of safety injection pumps on ECCS. Encl response will be included in Amend 48 to OL application. DEVINCENTIS, J. Yankee Atomic Electric Co. DEVINCENTIS, J. Public Service Co. of New Hampshire. 82/11/24. KNIGHTON, G.W. Licensing Branch 3. 3pp. 16238:096. 24X Fiche: 50-443, 82/11/24, 8211300051.
- 8211300186 Forwards notes from 820323-25, 0512-13, 0715-16 & 0714-15 meetings w/Instrumentation & Controls Sys Branch, per branch 820216 & 0323 requests for addl info. DEVINCENTIS, J. Yankee Atomic Electric Co. DEVINCENTIS, J. Public Service Co. of New Hampshire. 82/11/24. KNIGHTON, G.W. Licensing Branch 3. 101pp. 16238:202. 24X Fiche: 50-443, 82/11/24, 8211300186.
- C. Utility Environmental Report (ER), amends & correspondence
- 821150069 Responds to FOIA request for CRAC & CRAC2 analyses & records analyzing or commenting on analyses re facilities. Forwards documents listed in app. FELTON, J.M. Division of Rules and Records. 82/10/01. CURRAN, D. Harmon & Weiss. 3pp. 16099:251. 24X Fiche: 50-000, 82/10/01, 821150069.
- 8108240178 Advises of acceptance of Chapter 7 of environ rept re environ effects of accidents w/respect to meteorological matters. HOUSTON, R.W. Accident Evaluation Branch. 81/08/07. MIRAOLIA, F.J. Licensing Branch 3. 1p. 16099:254. 24X Fiche: 50-000, 82/10/01, 821150069.
- 8109030359 Forwards request for addl meteorological info needed to continue environ rept review. HOUSTON, R.W. Accident Evaluation Branch. 81/08/17. MIRAOLIA, F.J. Licensing Branch 3. 3pp. 16099:255. 24X Fiche: 50-000, 82/10/01, 821150069.
- D. NRC Draft/Final Environmental Statements, suppl & correspondence
- 821150069 Responds to FOIA request for CRAC & CRAC2 analyses & records analyzing or commenting on analyses re facilities. Forwards documents listed in app. FELTON, J.M. Division of Rules and Records. 82/10/01. CURRAN, D. Harmon & Weiss. 3pp. 16099:251. 24X Fiche: 50-000, 82/10/01, 821150069.

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--B21150084 Forwards Accident Evaluation Branch schedule for evacuation parameter inputs re EIS risk analyses.  
PASEBAG, W. Accident Evaluation Branch. 81/08/18. PASEBAG, F. G. Emergency Preparedness Licensing Br. (after 801119 see 18E). 2pp. 16099:258. 24X Fiche: 50-000, 82/10/01, 821150069.

--B211210164 Requests technical assistance for Accident Evaluation Branch input to DES on impacts of plant accidents. Response requested by B20115.  
HOUSTON, R. W. Accident Evaluation Branch. 81/11/19. ARSTULEWICZ, F. Accident Evaluation Branch. 3pp. 16099:260. 24X Fiche: 50-000, 82/10/01, 821150069.

--B203120049 Forwards emergency preparedness DES input & evacuation time data per 81019 request for technical assistance. Evacuation time estimate data was submitted by licensee on 811003.  
PAGANO, F. G. EP Licensing Branch. 82/01/20. QUAY, T. R. Accident Evaluation Branch. 2pp. 16099:296. 24X Fiche: 50-000, 82/10/01, 821150069.

--B202160005 Forwards Antitrust & Economic Analysis Branch input to accident impact section of DES.  
HULLER, D. R. Assistant Director for Environmental Technology. 82/01/29. HULMAN, L. G. Accident Evaluation Branch. 3pp. 16099:299. 24X Fiche: 50-000, 82/10/01, 821150069.

--B203100061 Forwards input for Sections 5.9.2.1 (2) site features of draft EIS & population projections for yr. 2000, per request.  
REOAN, W. H. Siting Analysis Branch. 82/02/19. HULMAN, L. G. Accident Evaluation Branch. 12pp. 16099:303. 24X Fiche: 50-000, 82/10/01, 821150069.

--B211190120 Provides editorial addition to DES Pages 5-76, in response to B20312 request.  
TOALSTON, A. Antitrust & Economic Analysis Branch (Utility Finance). 82/03/18. THADANI, M. NRC - No Detailed Affiliation Given. 1p. 16099:312. 24X Fiche: 50-000, 82/10/01, 821150069.

--B207160117 Forwards comments received re facility on DES. Encls should be reviewed & evaluation provided no later than 820818.  
MIRAGLIA, F. J. Licensing Branch 3. 82/07/12. BALLARD, R. L. Environmental Engineering Branch. 10pp. 16099:313. 24X Fiche: 50-000, 82/10/01, 821150069.

--B208030644 Requests review of addl encl comments on DES.  
MIRAGLIA, F. J. Licensing Branch 3. 82/07/13. BALLARD, R. L. Environmental Engineering Branch. 1p. 16099:314. 24X Fiche: 50-000, 82/10/01, 821150069.

--B208050165 Forwards comments on DES for review & evaluation. Response needed by B20818. Comments will be reflected in FEG, scheduled for 821010 issuance.  
MIRAGLIA, F. J. Licensing Branch 3. 82/07/30. HULMAN, L. G. Accident Evaluation Branch. 1p. 16099:315. 24X Fiche: 50-000, 82/10/01, 821150069.

--B209270039 Requests review of encl State of NH DES comments.  
MIRAGLIA, F. J. Licensing Branch 3. 82/08/02. LEAR, G. Hydrologic & Geotechnical Engineering Branch. 1p. 16099:317. 24X Fiche: 50-000, 82/10/01, 821150069.

--B209240492 Forwards Accident Evaluation Branch response to assigned public comments on DES. Comments HHS-3 & NH-1 sent to Hydrologic & Geotechnical Engineering Branch.  
HOUSTON, R. W. Assistant Director for Radiation Protection. 82/08/20. NGYAK, T. Assistant Director for Licensing. 8pp. 16099:318. 24X Fiche: 50-000, 82/10/01, 821150069.

--B209100286 Forwards DES input re comments by State of NH in response to B20802 request.  
LEAR, G. Hydrologic & Geotechnical Engineering Branch. 82/08/24. MIRAGLIA, F. J. Licensing Branch 3. 7pp. 16099:325. 24X Fiche: 50-000, 82/10/01, 821150069.

## E. NRC Safety Evaluation Report (SER), suppls & correspondence

B21150132 Responds to open SER items re operating procedures. Encl revisions will be incorporated in upcoming FSAR Amend.  
DEVINCENTIS, J. Yankee Atomic Electric Co. DEVINCENTIS, J. Public Service Co. of New Hampshire. 82/11/08. KNIGHTON, G. W. Licensing Branch 3. 28pp. 16099:284. 24X Fiche: 50-443, 82/11/08, 821150132.

B21160163 Advises that FSAR Section 1.8 re position on Reg Guide 1.127, will be revised to include inservice insp & surveillance program for flood protective structures per draft SER Section 2.9.5.3.  
DEVINCENTIS, J. Yankee Atomic Electric Co. DEVINCENTIS, J. Public Service Co. of New Hampshire. 82/11/09. KNIGHTON, G. W. Licensing Branch 3. 3pp. 16092:217. 24X Fiche: 50-443, 82/11/09, 821160163.

B211230058 Responds to SER open items, SRP Section 4.2.4.2 re need for on-line fuel rod failure detection & Section 4.2.4.3 re need for commitment for & description of plans for post-irradiation, pool-side fuel surveillance.  
DEVINCENTIS, J. Yankee Atomic Electric Co. DEVINCENTIS, J. Public Service Co. of New Hampshire. 21/11/12. KNIGHTON, G. W. Licensing Branch 3. 2pp. 16195:341. 24X Fiche: 50-443, 82/11/12, 8211230058.

B211300416 Forwards addl info & clarification of draft SER, Section 17.1 re GA program & overall authority & responsibility of GA organization & onsite compliance dept. Entire revised section encl.  
DEVINCENTIS, J. Yankee Atomic Electric Co. DEVINCENTIS, J. Public Service Co. of New Hampshire. 82/11/15. KNIGHTON, G. W. Licensing Branch 3. 61pp. 16240:113. 24X Fiche: 50-443, 82/11/15, 8211300416.

B211240179 Responds to draft SER open items re Section 3.9.6 on inservice testing program for pumps & valves & leak rate testing of pressure isolating valves. Encl FSAR revisions to be included in OL application, Amend 48.  
DEVINCENTIS, J. Yankee Atomic Electric Co. DEVINCENTIS, J. Public Service Co. of New Hampshire. 82/11/17. KNIGHTON, G. W. Licensing Branch 3. 68pp. 16207:024. 24X Fiche: 50-443, 82/11/17, 8211240179.

## F. Security, medical, emergency & fire protection plans

B210040068 Generic Ltr 82-17 to all power reactor licensees & applicants & holders of CPs re inconsistency between requirements of 10CFR50.54(a) & STS for performing audits of emergency preparedness programs. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/10/01. Consolidated Edison Co. of New York, Inc. 31pp. 16002:288. 24X Fiche: 50-000, 82/10/01, 8210040068.

B21190069 Responds to FOIA request for CHAC & CRAC2 analyses & records analyzing or commenting on analyses re facilities. Forwards documents listed in app.  
FELTON, J. M. Division of Rules and Records. 82/10/01. CURRAN, D. Harmon & Weiss. 3pp. 16099:251. 24X Fiche: 50-000, 82/10/01, 821190069.

--B21150114 Advises of completion of meteorological input for CHAC code analysis.  
SPICKLER, I. Accident Evaluation Branch. 82/02/09. PASEBAG, W. Accident Evaluation Branch. 1p. 16099:302. 24X Fiche: 50-000, 82/10/01, 821150069.

B210070019 Generic Ltr 82-21 to all licensees & applicants of nuclear power reactors re Tech Specs for fire protection audits. Forwards guidance discussing general scope & describing elements to be included in audit. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/10/06. Consolidated Edison Co. of New York, Inc. 19pp. 15993:300. 24X Fiche: 50-000, 82/10/06, 8210070019.

B210290108 Generic Ltr 82-23 to all licensees & applicants re inconsistency between requirements of 10CFR73.40(g) & STS for performing audits of safeguards contingency plans (security plan). Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/10/30. Consolidated Edison Co. of New York, Inc. 8pp. 15993:319. 24X Fiche: 50-000, 82/10/30, 8210290108.

B211230337 Submits clarification re "Seabrook Station Fire Protection Program," submitted 820401.  
DEVINCENTIS, J. Public Service Co. of New Hampshire. 82/11/12. KNIGHTON, G. W. Licensing Branch 3. 6pp. 16185:014. 24X Fiche: 50-443, 82/11/12, 8211230337.

## G. Adjudicatory correspondence

B211020574 First set of interrogatories & request for production of documents. Related correspondence.  
BACKUS, R. A. Seacoast Anti-Pollution League. BACKUS, R. A. Backus, R. A. 82/10/28. Office of the Executive Legal Director. 2pp. 15888:118. 24X Fiche: 50-443, 82/10/28, 8211020574.

--B211020578 First set of interrogatories & request for production of documents. Svc list encl. Related correspondence.  
BACKUS, R. A. Seacoast Anti-Pollution League. BACKUS, R. A. Backus, R. A. 82/10/28. Public Service Co. of New Hampshire. 4pp. 15888:120. 24X Fiche: 50-443, 82/10/28, 8211020574.

B211020011 Responds to New England Coalition on Nuclear Pollution (NECNP) objections to prehearing conference memorandum & order & motion to certify objections to ASLB & to State of NH objection & reconsideration motion. W/Certificate of Svc.  
LESSBY, R. P., PERLIS, R. G. Hearing Branch 3. 82/10/29. Atomic Safety and Licensing Board Panel. 44pp. 15881:244. 24X Fiche: 50-443, 82/10/29, 8211020011.

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- 8211020049 Advises that NRC should be served w/interrogatories & requests for documents similar to requests sent to applicant.  
LESSY, R.P. Hearing Branch 3. 82/10/29. JORDAN, W.S. Harmon & Weiss. JORDAN, W.S. New England Coalition on Nuclear Pollution. 1p. 15891:029. 24X Fiche: 50-443, 82/10/29, 8211020049.
- 8211020569 First set of interrogatories & requests for documents on listed contentions. Certificate of Svc encl. Related correspondence.  
CURRAN, D. JORDAN, W.S. New England Coalition on Nuclear Pollution. CURRAN, D. Harmon & Weiss. 82/10/29. Office of the Executive Legal Director. 24pp. 15897:207. 24X Fiche: 50-443, 82/10/29, 8211020569.
- 8211080053 Answers to B21013 first set of interrogatories & request for documents on Contentions I.A.2, I.B.1, I.B.2 & I.C. Certificate of Svc encl. Related correspondence.  
DIGNAN, T.G., GAD, R.K. Public Service Co. of New Hampshire. DIGNAN, T.G. Ropes & Gray. 82/11/01. New England Coalition on Nuclear Pollution. 48pp. 15976:277. 24X Fiche: 50-443, 82/11/01, 8211080053.
- 8211080097 Answers to B21013 first set of interrogatories & request for documents on Contentions I.B.1, I.B.2, I.B.4 & I.B.5. Certificate of Svc encl. Related correspondence.  
DIGNAN, T.G., GAD, R.K. Public Service Co. of New Hampshire. DIGNAN, T.G. Ropes & Gray. 82/11/01. New England Coalition on Nuclear Pollution. 24pp. 15976:118. 24X Fiche: 50-443, 82/11/01, 8211080097.
- 8211080135 Answers to State of NH B21015 first set of interrogatories & request for production of documents. Certificate of Svc encl. Related correspondence.  
DIGNAN, T.G., GAD, R.K. Public Service Co. of New Hampshire. DIGNAN, T.G. Ropes & Gray. 82/11/03. New Hampshire, State of. 56pp. 15980:082. 24X Fiche: 50-443, 82/11/03, 8211080135.
- 8211120195 Interrogatories & requests for document production. Certificate of Svc encl.  
PERLIS, R.G., LESSY, R.P. Hearing Branch 3. 82/11/10. Seacoast Anti-Pollution League. 10pp. 16042:273. 24X Fiche: 50-443, 82/11/10, 8211120195.
- 8211120205 Interrogatories & requests for document production. Certificate of Svc encl.  
PERLIS, R.G., LESSY, R.P. Hearing Branch 3. 82/11/10. New Hampshire, State of. 13pp. 16042:283. 24X Fiche: 50-443, 82/11/10, 8211120205.
- 8211120209 Interrogatories & requests for document production. Certificate of Svc encl.  
PERLIS, R.G., LESSY, R.P. Hearing Branch 3. 82/11/10. Coastal Chamber of Commerce of New Hampshire. 10pp. 16042:296. 24X Fiche: 50-443, 82/11/10, 8211120209.
- 8211120218 Interrogatories & request for production of documents. Certificate of Svc encl.  
PERLIS, R.G., LESSY, R.P. Hearing Branch 3. 82/11/10. New England Coalition on Nuclear Pollution. 27pp. 16042:306. 24X Fiche: 50-443, 82/11/10, 8211120218.
- 8211160318 Answers to B21028 first set of interrogatories & request for production of documents. Certificate of Svc encl.  
JOHNSON, W.P., DIGNAN, T.G., GAD, R.K. Public Service Co. of New Hampshire. 82/11/12. Seacoast Anti-Pollution League. 15pp. 16084:058. 24X Fiche: 50-443, 82/11/12, 8211160318.
- 211160336 Forwards Rulemaking RM-50-3, "Licensing & Regulatory Policy & Procedures for Environ Protection, U Fuel Cycle Impacts," which is statement of policy on use of S-3 table. ASLB has no alternative but to continue to deny Contention V.  
PERLIS, R.G. Hearing Branch 3. 82/11/15. HOYT, H., HARBOUR, J., LUEBKE, E.A. Atomic Safety and Licensing Board Panel. 2pp. 16091:167. 24X Fiche: 50-443, 82/11/15, 8211160336.
- 211190193 Forwards State of NH motion to compel util answers to first set of interrogatories. Related correspondence.  
KINDER, E.T. New Hampshire, State of. 82/11/15. Docketing & Services Branch. 1p. 16151:044. 24X Fiche: 50-443, 82/11/15, 8211190193.
- 8211190196 Motion to compel util answers to first set of interrogatories. Certificate of Svc encl. Related correspondence.  
KINDER, E.T. New Hampshire, State of. 82/11/15. Atomic Safety and Licensing Board Panel. 17pp. 16151:045. 24X Fiche: 50-443, 82/11/15, 8211190196.
- 8211180291 Memorandum & order denying New England Coalition on Nuclear Pollution & Seacoast Anti-Pollution League motions to certify objections to ASLB. ASLB 820913 prehearing conference vacated to extent listed contentions admitted.  
HOYT, H.F. Atomic Safety and Licensing Board Panel. 82/11/17. New England Coalition on Nuclear Pollution. 23pp. 16141:199. 24X Fiche: 50-443, 82/11/17, 8211180291.
- 8211300348 Supplemental answers to B21103 first set of interrogatories & request for production of documents. Certificate of Svc encl. Related correspondence.  
DIGNAN, T.G., GAD, R.K. Public Service Co. of New Hampshire. DIGNAN, T.G. Ropes & Gray. 82/11/22. New Hampshire, State of. 4pp. 16242:190. 24X Fiche: 50-443, 82/11/22, 8211300348.
- 8211300365 Amend to answers to Interrogatory 3 in util answers to first set of interrogatories & request for documents on Contentions I.A.2, I.B.1, I.B.2 & I.C. Certificate of Svc encl. Related correspondence.  
DIGNAN, T.G., GAD, R.K. Public Service Co. of New Hampshire. DIGNAN, T.G. Ropes & Gray. 82/11/22. New England Coalition on Nuclear Pollution. 7pp. 16243:308. 24X Fiche: 50-443, 82/11/22, 8211300365.
- 8211300369 Answers to B21029 first set of interrogatories & request for documents on Contentions I.D.1, I.D.2, I.D.3, I.D.4, I.F.1, I.G.1, I.I.1, L.M.1, N & I.U. Certificate of Svc encl. Related correspondence.  
GAD, R.K. Public Service Co. of New Hampshire. GAD, R.K. Ropes & Gray. 82/11/22. New England Coalition on Nuclear Pollution. 12pp. 16244:331. 24X Fiche: 50-443, 82/11/22, 8211300369.
- 8211290724 Second set of interrogatories & request for documents on Contentions I.A.2, I.B.1, I.B.2 & I.C. Certificate of Svc encl.  
JORDAN, W.S. New England Coalition on Nuclear Pollution. JORDAN, W.S. Harmon & Weiss. 82/11/23. Public Service Co. of New Hampshire. 8pp. 16222:001. 24X Fiche: 50-443, 82/11/23, 8211290724.
- K. Utility Final Safety Analysis Report (FSAR) & amends
- 8210280252 Forwards Amend 47 to FSAR, Vol 14, incorporating responses to B20723, 27 & 19 Series 271, 410, Request for Addl Info 252, 3 & Request for Addl Info 220, 32.  
JOHNSON, W.P. Public Service Co. of New Hampshire. 82/10/25. KNIGHTON, G.W. Licensing Branch 3. 2pp. 15845:323. 24X Fiche: 50-443, 82/10/25, 8210280252.
- O. Inspection reports, IE Bulletins & correspondence
- 8208190220 IE Info Notice B2-37, "Cracking in Upper Shell to Transition Cone Girth Weld of Steam Generator at Operating PWR." Svc list encl.  
JORDAN, E. Division of Engineering & Quality Assurance. 82/09/16. Consolidated Edison Co. of New York, Inc. 103pp. 15930:001. 24X Fiche: 50-000, 82/09/16, 8208190220.
- 8208190222 IE Info Notice B2-34, Revision 1, "Welds in Main Control Panels." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/17. Consolidated Edison Co. of New York, Inc. 107pp. 15895:183. 24X Fiche: 50-000, 82/09/17, 8208190222.
- 8208190229 IE Info Notice B2-39, "Svc Degradation of Thick Wall Stainless Steel Recirculation Sys Piping at BWR Plant." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/21. Consolidated Edison Co. of New York, Inc. 86pp. 16017:098. 24X Fiche: 50-000, 82/09/21, 8208190229.
- 8208190223 IE Info Notice B2-38, "Change in Format & Distribution Sys for IE Bulletins, Circulars & Info Notices." Svc list encl.  
DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 82/09/22. Consolidated Edison Co. of New York, Inc. 110pp. 16018:021. 24X Fiche: 50-000, 82/09/22, 8208190223.
- 8208190232 IE Info Notice B2-40, "Deficiencies in Primary Containment Electrical Penetration Assemblies." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/22. Consolidated Edison Co. of New York, Inc. 112pp. 15930:019. 24X Fiche: 50-000, 82/09/22, 8208190232.
- 821090289 Forwards IE Insp Repts 50-443/82-11 & 50-444/82-06 on 820920-24. No noncompliance noted.  
MARTIN, T.T. Division of Engineering & Technical Programs. 82/10/15. TALLMAN, W.C. Public Service Co. of New Hampshire. 2pp. 16006:119. 24X Fiche: 50-443, 82/10/15, 821090289.

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--0211090293 IE Insp Repts 50-443/02-11 & 50-444/02-06 on 020920-24. No noncompliance noted. Major areas inspected: procedures & work activities re installation & insp of electrical & instrumentation components. RICHARDS, S. A., DETTENHAUSEN, L. Division of Engineering & Technical Programs. 02/10/07. 7pp. 16006:121. 24X Fiche: 50-443, 02/10/15, 0211090289.

0211090900 Forwards IE Insp Repts 50-443/02-10 & 50-444/02-10 on 020824-0930 & notice of violation. STAROSTECKI, R. Division of Project & Resident Programs. 02/10/20. TALLMAN, W. C. Public Service Co. of New Hampshire. 2pp. 16009:261. 24X Fiche: 50-443, 02/10/20, 0211090500.

--0211090322 IE Insp Repts 50-443/02-10 & 50-444/02-10 on 020824-0930. Noncompliance noted: failure to assure that pipe whip restraint design documents specify appropriate matl requirements & quality stds for bolting applications. CERNE, A. C., GALLLO, R. M. Division of Project & Resident Programs. 02/10/19. 11pp. 16008:265. 24X Fiche: 50-443, 02/10/20, 0211090500.

0208190239 IE Info Notice 02-41, "Failure of Safety/Relief Valves to Open at LWR." Svc list encl. JORDAN, E. L. Division of Engineering & Quality Assurance. 02/10/22. Consolidated Edison Co. of New York, Inc. 110pp. 15960:153. 24X Fiche: 50-000, 02/10/22, 0208190239.

0208190240 IE Info Notice 02-43, "Deficiencies in LWR Air Filtration/Ventilation Sys." Svc list encl. JORDAN, E. L. Division of Engineering & Quality Assurance. 02/11/16. Consolidated Edison Co. of New York, Inc. 11pp. 16171:233. 24X Fiche: 50-000, 02/11/16, 0208190240.

0208190253 IE Info Notice 02-45, "PWR Low Temp Overpressure Protection." Svc list encl. JORDAN, E. L. Division of Engineering & Quality Assurance. 02/11/19. Consolidated Edison Co. of New York, Inc. 93pp. 16232:290. 24X Fiche: 50-000, 02/11/19, 0208190253.

## G. Reportable occurrences, LERs & related correspondence

0211290275 Interim deficiency rept re Westinghouse 3-inch motor operated valves. Valve mods include changing operator gear ratio, changing operator from Limitorque SMU-000 to BR-00 & implementing limit closing control. DEVINCENITH, J. Public Service Co. of New Hampshire. 01/09/01. Region 1, Philadelphia. Office of the Director (01/03/01). 3pp. 16219:094. 24X Fiche: 50-443, 01/09/01, 0211290275.

## V. Operator Examinations

0210130019 Generic Ltr 02-18 to all power reactor applicants & licensees re reactor operator & senior reactor operator qualification exams. Advises that exams begin at facility after 021001. Svc list encl. EIGENHUT, D. G. Division of Licensing. 02/10/12. Consolidated Edison Co. of New York, Inc. 15pp. 16002:234. 24X Fiche: 50-000, 02/10/12, 0210130019.

## DOCKET 50-445 COMANCHE PEAK STEAM ELECTRIC STA., UNIT 1

### A. Application/construction stage documents & correspondence

0211110411 Board Notification 02-90A provides addl info & clarification of welding deficiencies in main control panels. NOVAK, T. M. Assistant Director for Licensing. 02/10/22. Atomic Safety and Licensing Board Panel. 14pp. 16045:001. 24X Fiche: 50-000, 02/10/22, 0211110411.

0211110045 Summary of 020913 meeting w/util. General Physics Corp & INPO re emergency operating procedures program for TMI Action Plan Item F. C. 1, "Guidance for Evaluation & Development of Procedures for Transients & Accidents." CLIFFORD, J. H. Procedures & Test Review Branch. 02/10/23. ZIEHANN, D. L. Procedures & Test Review Branch. 15pp. 16053:051. 24X Fiche: 50-445, 02/10/25, 0211110045.

0211090471 Forwards proposed Unit 1 Tech Specs in form of marked-up NUREG-0452, Revision 4, radiological effluent Tech Specs in form of NUREG-0472, Revision 2 & offsite dose calculation manual, per Fall 1981 NUREG-0452 & DR Vassallo 70116 ltr. CLEMENT, B. R. Texas Utilities Generating Co. 02/10/28. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 972pp. 16009:296. 24X Fiche: 50-445, 02/10/28, 0211090471.

--0211090475 "Offsite Dose Calculation Manual for TX Utils Generating Co. Comanche Peak Nuclear Station." \* Texas Utilities Generating Co. 02/10/31. 80pp. 16011:148. 24X Fiche: 50-445, 02/10/28, 0211090471.

0211080280 Notification of 021110 meeting w/util in Bethesda, MD to discuss hot tear indications in diffuser vanes of high pressure safety injection pumps. BURNELL, S. B. Licensing Branch 1. 02/11/03. YOUNGBLOOD, B. J. Licensing Branch 1. 3pp. 15974:277. 24X Fiche: 50-445, 02/11/03, 0211080280.

0211190364 Board Notification 02-107 provides info relevant to safety issues re semiscale test results by describing recent tests in semiscale facility. NOVAK, T. M. Assistant Director for Licensing. 02/11/10. Atomic Safety and Licensing Board Panel. 1p. 16169:315. 24X Fiche: 50-000, 02/11/10, 0211190364.

0211240393 Notification of 021110 meeting w/util in Bethesda, MD to discuss independent design verification program plans. BURNELL, S. B. Licensing Branch 1. 02/11/17. YOUNGBLOOD, B. J. Licensing Branch 1. 3pp. 16230:124. 24X Fiche: 50-445, 02/11/17, 0211240393.

## E. NRC Safety Evaluation Report (SER), supp's & correspondence

0211100491 Forwards draft SER, Suppl 3 for comment & concurrence. Comments requested by 021105. W/o encl. NOVAK, T. M. Assistant Director for Licensing. 02/10/29. SCHROEDER, F. Assistant Director for Generic Projects. HOUSTON, R. Assistant Director for Radiation Protection. RUBENSTEIN, L. S. Assistant Director for Core & Plant Systems. 3pp. 16041:112. 24X Fiche: 50-445, 02/10/29, 0211100491.

## F. Security, medical, emergency & fire protection plans

0210070019 Generic Ltr 02-21 to all licensees & applicants of nuclear power reactors re Tech Specs for fire protection audits. Forwards guidance discussing general scope & describing elements to be included in audit. Svc list encl. EIGENHUT, D. G. Division of Licensing. 02/10/06. Consolidated Edison Co. of New York, Inc. 19pp. 15973:330. 24X Fiche: 50-000, 02/10/06, 0210070019.

0211050002 Releases public version of Amend 35 to FSAR, consisting of Revision 5 to emergency plan. FELTON, J. M. Division of Rules and Records. 02/10/26. Document Management Branch. 1p. 15964:001. 24X Fiche: 50-445, 02/10/26, 0211050002.

--0211050005 Forwards public version of Amend 35 to FSAR, consisting of Revision 5 to emergency plan. Affidavit encl. SMART, T. L. Texas Utilities Services, Inc. 02/10/12. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 15964:005. 24X Fiche: 50-445, 02/10/26, 0211050002.

--0211050090 Public version of Amend 35 to FSAR, consisting of Revision 5 to emergency plan. Aperture cards available in PDR. JONES, R. A. Texas Utilities Services, Inc. 02/10/12. 190pp. 15964:005. 24X Fiche: 50-445, 02/10/26, 0211050002.

0210290108 Generic Ltr 02-23 to all licensees & applicants re inconsistency between requirements of 10CFR73.40(g) & GTB for performing audits of safeguards contingency plans (security plan). Svc list encl. EIGENHUT, D. G. Division of Licensing. 02/10/30. Consolidated Edison Co. of New York, Inc. 8pp. 15973:319. 24X Fiche: 50-000, 02/10/30, 0210290108.

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## G. Adjudicatory correspondence

8211050084 Response to Citizens for Sound Energy 821023 motion for reconsideration of ASLB ruling re attachments to J Doyle testimony. Motion should be stricken or alternatively denied. W/Certificate of Svc Related correspondence. REYNOLDS, N. S., MORIN, W. A. Texas Utilities Generating Co. 82/11/03 Atomic Safety and Licensing Board Panel 11pp 15976, 222. 24X Fiche: 50-445, 82/11/03, 8211050084.

8211060010 Forwards Board Notification 82-116, supplementing Board Notification 82-90 Issue of welds in main control panels unresolved. More info needed to determine relevance of weld issue to hearing issues. ROTHSCCHILD, M. U. Hearing Branch 1. 82/11/04. MILLER, M. E., COLE, R., MCCOLLUM, M. A. Atomic Safety and Licensing Board Panel. 24pp. 15950 027. 24X Fiche 50-445, 82/11/04, 8211060010.

8211050191 Answer opposing Citizens Assoc for Sound Energy 821018 motion for admission of documents & 821023 motion for reconsideration of ASLB ruling on attachments to J Doyle deposition/testimony Certificate of Svc encl. ROTHSCCHILD, M. U. Hearing Branch 1. Atomic Safety and Licensing Board Panel. 28pp 15952 118. 24X Fiche: 50-445, 82/11/04, 8211050191.

8211050092 Order ruling on NRC application for stay of effectiveness of ASLB 820930 order re imposition of sanctions. ASLB provided stay since NRC sought appellate review. NRC may seek to reinstate stay motion if ASLB order misinterpreted. BRIDGEMAN, C. J. Atomic Safety and Licensing Appeal Panel. 82/11/04. 2pp 15999 190. 24X Fiche 50-445, 82/11/04, 8211050092.

8211090280 Forwards clean copies of drawings in J Doyle testimony per ASLB direction. Notations made on drawings in testimony reflected in record. W/C encl Related correspondence. MORIN, W. A., Debevoise & Liberman. MORIN, W. A. Texas Utilities Generating Co. 82/11/05. ELLIS, J. Citizens Association for Sound Energy. 1p 16008 339. 24X Fiche: 50-445, 82/11/05, 8211090280.

8211150048 Request for clarification & for leave to file answer to Citizens Assoc for Sound Energy (CASE) 821018 response to ASLB re CASE filing treated as motion. W/Certificate of Svc. REYNOLDS, N. S., MORIN, W. A. Texas Utilities Generating Co. 82/11/09. Atomic Safety and Licensing Board Panel. 4pp 16056 054. 24X Fiche: 50-445, 82/11/09, 8211150048.

8211150117 Identifies dates & originator of attachments to FEMA interim findings on plant offsite emergency preparedness transmitted on 821027. ROTHSCCHILD, M. U. Hearing Branch 1. 82/11/12. MILLER, M. E., COLE, R., MCCOLLUM, M. A. Atomic Safety and Licensing Board Panel. 2pp. 16056 126. 24X Fiche 50-445, 82/11/12, 8211150117.

8211170327 Advises that SER Suppl 3 will be issued within time frame stated in NRC 821012 filing. NRC will inform parties & ASLB as soon as suppl issued. ROTHSCCHILD, M. U. Hearing Branch 1. 82/11/15. MILLER, M. E., COLE, R., MCCOLLUM, M. A. Atomic Safety and Licensing Board Panel. 1p. 16105 323. 24X Fiche: 50-445, 82/11/15, 8211170327.

8211190135 Notice of appearance in proceeding. CUNNINGHAM, G. H. Office of the Executive Legal Director. 82/11/17. 1p 16150 310. 24X Fiche: 50-445, 82/11/17, 8211190135.

8211190139 Brief in support of exceptions to ASLB 820930 order denying reconsideration re disclosure of NRC witnesses in investigation ASLB erred in requiring disclosure of identities & in imposing sanctions. W/Certificate of Svc. CUNNINGHAM, G. H. Office of the Executive Legal Director. TURK, B. E. Hearing Branch 1. 82/11/17. Atomic Safety and Licensing Appeal Panel. 54pp 16150 127. 24X Fiche: 50-445, 82/11/17, 8211190139.

8211190142 Motion for directed certification & vacation of ASLB orders compelling disclosure of informants & denying reconsideration, if appeal from ASLB 820930 order premature. CUNNINGHAM, G. H. Office of the Executive Legal Director. TURK, B. E. Hearing Branch 1. 82/11/17. Atomic Safety and Licensing Appeal Panel. 9pp 16150 118. 24X Fiche: 50-445, 82/11/17, 8211190142.

8211220216 Answer opposing Citizens Assoc for Sound Energy (CASE) 821018 response to ASLB directive re CASE exhibits, requesting introduction of over 240 exhibits. Exhibits have no probative value & are repetitious. Certificate of Svc encl. REYNOLDS, N. S., MORIN, W. A. Texas Utilities Generating Co. 82/11/18. Atomic Safety and Licensing Board Panel. 25pp. 16165 271. 24X Fiche: 50-445, 82/11/18, 8211220216.

## H. General correspondence

8211050550 Responds to 821012 ltr forwarding constituents D Wilson, B Kerns, S Brown & J Sands ltrs opposing const & operation of facility. Const deficiencies, need for power, const & operating costs, radiation leaks & waste disposal addressed. DIRKS, W. J. Office of the Executive Director for Operations. 82/11/03. WRIGHT, J. House of Rep. 14pp. 16121 261. 24X Fiche: 50-445, 82/11/03, 8211050550.

--8211050552 Forwards constituents D Wilson, B Kerns, S Brown & J Sands ltrs opposing const & operation of facility. WRIGHT, J. House of Rep. 82/10/12. Office of Congressional Affairs. 6pp. 16121 276. 24X Fiche: 50-445, 82/11/03, 8211050550.

## K. Utility Final Safety Analysis Report (FSAR) &amp; amends

8211050082 Releases public version of Amend 35 to FSAR, consisting of Revision 5 to emergency plan. FELTON, J. M. Division of Rules and Records. 82/10/26. Document Management Branch. 1p. 15964:001. 24X Fiche: 50-445, 82/10/26, 8211050082.

--8211050085 Forwards public version of Amend 35 to FSAR, consisting of Revision 5 to emergency plan. Affidavit encl. SMART, T. L. Texas Utilities Services, Inc. 82/10/12. DENTON, M. R. Office of Nuclear Reactor Regulation, Director. 2pp. 15964:003. 24X Fiche: 50-445, 82/10/26, 8211050082.

--8211050090 Public version of Amend 35 to FSAR, consisting of Revision 5 to emergency plan. Aperture cards available in PDR. JONES, R. A. Texas Utilities Services, Inc. 82/10/12. 198pp. 15964:005. 24X Fiche: 50-445, 82/10/26, 8211050082.

## M. Antitrust correspondence

8211170162 Advises that documents produced by Carter Oil Co in response to subpoena were destroyed on 821110. VOGLER, B. H. Hearing Branch 2. 82/11/15. PLUMMER, J. P. Exxon Corp. 1p. 16109:102. 24X Fiche: 50-000, 82/11/15, 8211170162.

## O. Inspection reports, IE Bulletins &amp; correspondence

8208190220 IE Info Notice 82-37, "Cracking in Upper Shell to Transition Cone Girth Weld of Steam Generator at Operating PWR." Svc list encl. JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/16. Consolidated Edison Co. of New York, Inc. 100pp. 15930:001. 24X Fiche: 50-000, 82/09/16, 8208190220.

8208190222 IE Info Notice 82-34, Revision 1, "Welds in Main Control Panels." Svc list encl. JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/17. Consolidated Edison Co. of New York, Inc. 107pp. 15895:185. 24X Fiche: 50-000, 82/09/17, 8208190222.

8208190229 IE Info Notice 82-39, "Svc Degradation of Thick Wall Stainless Steel Recirculation Sys Piping at DWR Plant." Svc list encl. JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/21. Consolidated Edison Co. of New York, Inc. 66pp. 16017:091. 24X Fiche: 50-000, 82/09/21, 8208190229.

8208190223 IE Info Notice 82-38, "Change in Format & Distribution Sys for IE Bulletins, Circulars & Info Notices." Svc list encl. DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement. 82/09/22. Consolidated Edison Co. of New York, Inc. 110pp. 16018:021. 24X Fiche: 50-000, 82/09/22, 8208190223.

8208190232 IE Info Notice 82-40, "Deficiencies in Primary Containment Electrical Penetration Assemblies." Svc list encl. JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/22. Consolidated Edison Co. of New York, Inc. 112pp. 15930:019. 24X Fiche: 50-000, 82/09/22, 8208190232.

8211060280 Forwards IE Insp Rept 50-445/82-19 on 820907-13. No noncompliance noted. MADSEN, G. L. Division of Resident, Reactor Project & Engineering Programs. 82/10/06. GARY, R. J. Texas Utilities Generating Co. 3pp. 15952:356. 24X Fiche: 50-445, 82/10/06, 8211060280.

--8211060281 IE Insp Rept 50-445/82-19 on 820907-13. No noncompliance noted. Major areas inspected: review of procedures, quality records, work in progress & isometric drawings of components & piping during preservice insp. JOHNSON, D. P., WESTERMAN, T. F., HUNNICUTT, D. M. Division of Resident, Reactor Project & Engineering Programs. 82/09/28. 5pp. 15952:358. 24X Fiche: 50-445, 82/10/06, 8211060280.

# DOCKETED ITEMS

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21150644 Forwards II Insp Rept 50-445/02-21 on 020901-0930. No noncompliance noted.  
MADSEN, O. L. Division of Resident, Reactor Project & Engineering Programs. 02/10/29. GARY, R. J. Texas Utilities Generating Co. 2pp. 16061:127. 24X Fiche: 50-445, 02/10/29, 021150644.

021150666 II Insp Rept 50-445/02-21 on 020901-0930. No noncompliance noted. Major areas inspected: preoperational test procedure review, plant tour, changes to applicant organization & plant status.  
REUTHER, D. L. Division of Resident, Reactor Project & Engineering Programs. 02/10/29. App. 16061:127. 24X Fiche: 50-445, 02/10/29, 021150666.

020190239 II Info Notice 02-41, "Failure of Safety/Relief Valves to Open at DMR" (see list encl).  
JORDAN, E. I. Division of Engineering & Quality Assurance. 02/10/29. Consolidated Edison Co. of New York, Inc. 110pp. 15960:193. 24X Fiche: 50-000, 02/10/29, 020190239.

21160110 Forwards draft input to NARP for Oct 1981-Rept 1982. Review & comments requested. Comments received by 021109 will be considered in final rept.  
BURWELL, B. D. Licensing Branch I. 02/11/02. EISENHUT, D. O. Division of Licensing. MADSEN, O. L. Division of Systems Integration (psst 011009). 06/10/02. Division of Engineering. App. 16102:210. 24X Fiche: 50-445, 02/11/02, 021160110.

21220360 Forwards II Insp Rept 50-445/02-14 on 020803-20. No noncompliance noted.  
MADSEN, O. L. Division of Resident, Reactor Project & Engineering Programs. 02/11/00. GARY, R. J. Texas Utilities Generating Co. 2pp. 16220:245. 24X Fiche: 50-445, 02/11/00, 0211220360.

020190240 II Info Notice 02-45, "Deficiencies in LWR Air Filtration/Ventilation Sys." (see list encl).  
JORDAN, E. I. Division of Engineering & Quality Assurance. 02/11/16. Consolidated Edison Co. of New York, Inc. 11pp. 16171:233. 24X Fiche: 50-000, 02/11/16, 020190240.

21220349 Discovers intention to perform reactor vessel insp per Westinghouse contract w/o implementation of Reg Guide 1.150 during latter part of first quarter 1981.  
SCHMIDT, H. C. Texas Utilities Services, Inc. 02/11/16. BURWELL, B. D. Division of Licensing. App. 16196:309. 24X Fiche: 50-445, 02/11/16, 0211220349.

020190259 II Info Notice 02-45, "PWR Low Temp Overpressure Protection" (see list encl).  
JORDAN, E. I. Division of Engineering & Quality Assurance. 02/11/19. Consolidated Edison Co. of New York, Inc. 93pp. 16212:290. 24X Fiche: 50-000, 02/11/19, 020190259.

21220365 Ack receipt of 020802 & 0921 ltrs informing NRC of steps taken to correct violations noted in II Insp Rept 50-445/02-11.  
MADSEN, O. L. Division of Resident, Reactor Project & Engineering Programs. 02/11/22. GARY, R. J. Texas Utilities Generating Co. 1p. 16220:160. 24X Fiche: 50-445, 02/11/22, 0211220365.

0211290170 Response to NRC 020902 & 0926 ltrs re violations noted in II Insp Rept 50-445/02-11 corrective action activities by rigging dept performed in accordance w/Cont Procedure CDP-25.  
GARY, R. J. Texas Utilities Generating Co. 02/09/23. MADSEN, O. L. Division of Resident, Reactor Project & Engineering Programs. 1p. 16220:361. 24X Fiche: 50-445, 02/11/22, 0211290170.

Reportable occurrences, IIRs & related correspondence

11040116 Part 21 rept re Manual replacement shafts mfg for facility. Initially reported on 020913 NRC will be advised after determination of best method of testing shafts for any metallurgical anomaly resulting from heat-straightening.  
PARRISH, R. I. Hayward Tyler Pump Co. 02/10/19. DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement. 1p. 15927:011. 24X Fiche: 50-445, 02/10/19, 0211040116.

11020510 Final deficiency rept re reinsp of conduit supports. Initially reported on 020823. Investigation determined matter not reportable per 10CFR50.55(c) Records supporting determination available at site.  
GARY, R. J. Texas Utilities Generating Co. 02/10/20. MADSEN, O. L. Division of Resident, Reactor Project & Engineering Programs. 1p. 15909:301. 24X Fiche: 50-445, 02/10/20, 0211020510.

11020274 Interim deficiency rept re pipe restraint weld indications. Initially reported on 020930. Investigation continuing. Final rept expected by 020103.  
GARY, R. J. Texas Utilities Generating Co. 02/10/29. MADSEN, O. L. Division of Resident, Reactor Project & Engineering Programs. 1p. 15982:138. 24X Fiche: 50-445, 02/10/29, 0211020274.

021160262 Part 21 rept re potential defect in component of DSRV or DSR standby diesel generator. Problem exists w/engine piston skirt casting which could result in engine nonavailability.  
BOYER, R. E. Transamerica Delaval, Inc. 02/10/28. Director's Office, Office of Inspection and Enforcement. 2pp. 16092:065. 24X Fiche: 50-000, 02/10/28, 021160262.

0211070126 Final deficiency rept re embedded rotofoam & plywood in auxiliary bldg concrete floor slabs. Initially reported on 021020. Deficiency determined not reportable under 10CFR50.55(c).  
GARY, R. J. Texas Utilities Generating Co. 02/10/29. MADSEN, O. L. Division of Resident, Reactor Project & Engineering Programs. 1p. 16003:299. 24X Fiche: 50-445, 02/10/29, 0211070126.

## V. Operator Examinations

0210130019 Generic Ltr 02-10 to all power reactor applicants & licensees re reactor operator & senior reactor operator requalification exams. Advises that exams begin at facility after 021001. See list encl.  
EISENHUT, D. O. Division of Licensing. 02/10/12. Consolidated Edison Co. of New York, Inc. 15pp. 16002:234. 24X Fiche: 50-000, 02/10/12, 0210130019.

## DOCKET 50-446 COMANCHE PEAK STEAM ELECTRIC STA., UNIT 2

### A. Application/construction stage documents & correspondence

0211110411 Board Notification 02-90A: provides addl info & clarification of welding deficiencies in main control panels.  
NOVAK, T. M. Assistant Director for Licensing. 02/10/22. Atomic Safety and Licensing Board Panel. 14pp. 16049:001. 24X Fiche: 50-000, 02/10/22, 0211110411.

021110065 Summary of 020913 meeting w/util. General Physics Corp & INPO re emergency operating procedures program for TMI Action Plan Item I.C.1, "Guidance for Evaluation & Development of Procedures for Transients & Accidents."  
CLIFFORD, J. W. Procedures & Test Review Branch. 02/10/25. ZIEMANN, D. L. Procedures & Test Review Branch. 15pp. 16053:051. 24X Fiche: 50-445, 02/10/25, 021110065.

0210260000 Generic Ltr 02-20 to all power reactor licensees, permit holders & applicants for CP re guidance for implementing NRP rule. Forwards NUREG-0906 NUREG to be used as interim measure until Reg Guide 1.70 revised. See list encl.  
EISENHUT, D. O. Division of Licensing. 02/10/26. Consolidated Edison Co. of New York, Inc. 9pp. 15993:295. 24X Fiche: 50-000, 02/10/26, 0210260000.

0211070471 Forwards proposed Unit 1 Tech Specs in form of marked-up NUREG-0452, Revision 4, radiological effluent Tech Specs in form of NUREG-0472, Revision 2 & offsite dose calculation manual, per Fall 1981 NUREG-0452 & DO Vassallo 70116 ltr.  
CLIMEND, D. R. Texas Utilities Generating Co. 02/10/20. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 372pp. 16009:296. 24X Fiche: 50-445, 02/10/20, 0211070471.

--0211090475 "Offsite Dose Calculation Manual for TX Utils Generating Co., Comanche Peak Nuclear Station."  
Texas Utilities Generating Co. 02/10/31. 80pp. 16011:140. 24X Fiche: 50-445, 02/10/28, 0211090471.

0211080300 Notification of 021110 meeting w/util in Bethesda, MD to discuss hot tear indications in diffuser vanes of high pressure safety injection pumps.  
BURWELL, B. D. Licensing Branch I. 02/11/03. YOUNGBLOOD, B. J. Licensing Branch I. 3pp. 15974:277. 24X Fiche: 50-445, 02/11/03, 0211080300.

0211190364 Board Notification 02-107: provides info relevant to safety issues re semiscale test results by describing recent tests in semiscale facility.  
NOVAK, T. M. Assistant Director for Licensing. 02/11/10. Atomic Safety and Licensing Board Panel. 1p. 16169:315. 24X Fiche: 50-000, 02/11/10, 0211190364.

0211240393 Notification of 021118 meeting w/util in Bethesda, MD to discuss independent design verification program plans.  
BURWELL, B. D. Licensing Branch I. 02/11/17. YOUNGBLOOD, B. J. Licensing Branch I. 3pp. 16230:124. 24X Fiche: 50-445, 02/11/17, 0211240393.

## DOCKETED ITEMS

## E. NRC Safety Evaluation Report (SER), suppl &amp; correspondence

821100491 Forwards draft SER, Suppl 3 for comment & concurrence. Comments requested by 821105 W/o encl.  
 NDVAK, T.M. Assistant Director for Licensing. 82/10/29.  
 SCHROEDER, F. Assistant Director for Generic Projects. HOUSTON, R.  
 Assistant Director for Radiation Protection. RUBENSTEIN, L.S.  
 Assistant Director for Core & Plant Systems. 3pp. 16041:112. 24X  
 Fiche: 50-445, 82/10/29, 821100491.

## F. Security, medical, emergency &amp; fire protection plans

8210070019 Generic Ltr 82-21 to all licensees & applicants of nuclear power reactors re Tech Specs for fire protection audits. Forwards guidance discussing general scope & describing elements to be included in audit. Svc list encl.  
 EISENHUT, D.G. Division of Licensing. 82/10/06. Consolidated  
 Edison Co. of New York, Inc. 19pp. 15993:339. 24X  
 Fiche: 50-000, 82/10/06, 8210070019.

821050082 Releases public version of Amend 35 to FSAR, consisting of Revision 5 to emergency plan.  
 FELTON, J.M. Division of Rules and Records. 82/10/26. Document  
 Management Branch. 1p. 15964:001. 24X Fiche: 50-445, 82/10/26.  
 821050082.

--821050085 Forwards public version of Amend 35 to FSAR, consisting of Revision 5 to emergency plan. Affidavit encl.  
 SMART, T.L. Texas Utilities Services, Inc. 82/10/12. DENTON, H.M.  
 Office of Nuclear Reactor Regulation, Director. 2pp. 15964:002.  
 24X Fiche: 50-445, 82/10/26, 821050082.

--821050090 Public version of Amend 35 to FSAR, consisting of Revision 5 to emergency plan. Aperture cards available in PDR.  
 JONES, R.A. Texas Utilities Services, Inc. 82/10/12. 198pp.  
 15964:003. 24X Fiche: 50-445, 82/10/26, 821050082.

8210290108 Generic Ltr 82-23 to all licensees & applicants re inconsistency between requirements of 10CFR73.40(g) & STS for performing audits of safeguards contingency plans (security plan). Svc list encl.  
 EISENHUT, D.G. Division of Licensing. 82/10/30. Consolidated  
 Edison Co. of New York, Inc. 8pp. 15993:319. 24X  
 Fiche: 50-000, 82/10/30, 8210290108.

821090427 Releases public version of state response to FEMA comments re offsite radiological emergency mgt plans & changes to state emergency mgt plan.  
 FELTON, J.M. Division of Rules and Records. 82/11/02. Document  
 Management Branch. 1p. 16021:094. 24X Fiche: 50-445, 82/11/02.  
 821090427.

--821090435 Forwards public version of State of TX response to FEMA comments re state portion of offsite radiological emergency mgt plans & Change 1 to State of TX emergency mgt plan. State of TX 821005 ltr to FEMA encl.  
 BORN, C.L. Texas, State of. 82/10/05. BURWELL, S.B. Office of  
 Nuclear Reactor Regulation, Director. 50pp. 16021:095. 24X  
 Fiche: 50-445, 82/11/02, 821090427.

--821090441 Public version of change to State of TX emergency mgt plan, including guidelines for decontamination of facilities & equipment prior to release for unrestricted use or termination of licenses.  
 BORN, C.L. Texas, State of. 82/10/04. 20pp. 16021:145. 24X  
 Fiche: 50-445, 82/11/02, 821090427.

## G. Adjudicatory correspondence

821080084 Response to Citizens for Sound Energy 821023 motion for reconsideration of ASLB ruling re attachments to J Doyle testimony. Motion should be stricken or alternatively, denied. W/Certificate of Svc. Related correspondence.  
 REYNOLDS, N.S., HORIN, W.A. Texas Utilities Generating Co.  
 REYNOLDS, N.S. Debevoise & Liberman. 82/11/03. Atomic Safety and  
 Licensing Board Panel. 11pp. 15976:222. 24X Fiche: 50-445, 82/11/03.  
 821080084.

821060010 Forwards Board Notification 82-116, supplementing Board Notification 82-90. Issue of welds in main control panels unresolved. More info needed to determine relevance of weld issue to hearing issues.  
 ROTHCHILD, M.U. Hearing Branch 1. 82/11/04. MILLER, H.E., COLE, R.,  
 MCCOLLUM, K.A. Atomic Safety and Licensing Board Panel. 24pp.  
 15950:027. 24X Fiche: 50-445, 82/11/04, 821060010.

821060191 Answer opposing Citizens Assoc for Sound Energy 821011 motion for admission of documents & 821023 motion for reconsideration of ASLB ruling on attachments to J Doyle deposition/testimony. Certificate of Svc encl.  
 ROTHCHILD, M.U. Hearing Branch 1. 82/11/04. Atomic Safety and  
 Licensing Board Panel. 28pp. 15952:118. 24X Fiche: 50-445, 82/11/04.  
 821060191.

821080092 Order ruling on NRC application for stay of effectiveness of ASLB 820930 order re imposition of sanctions. ASLB provided stay since NRC sought appellate review. NRC may seek to reinstate stay motion if ASLB order misinterpreted.  
 SHOENAKER, C.J. Atomic Safety and Licensing Appeal Panel. 82/11/14  
 3pp. 15990:190. 24X Fiche: 50-445, 82/11/04, 821080092.

821090380 Forwards clean copies of drawings in J Doyle testimony, p. ASLB direction. Notations made on drawings in testimony reflected in record W/o encl. Related correspondence.  
 HORIN, W.A. Debevoise & Liberman. HORIN, W.A. Texas Utilities  
 Generating Co. 82/11/05. ELLIS, J. Citizens Association for Sound  
 Energy. 1p. 16008:339. 24X Fiche: 50-445, 82/11/05, 821090380.

821150048 Request for clarification & for leave to file answer to Citizens Assoc for Sound Energy (CASE) 821018 response to ASLB re CASE filing treated as motion W/Certificate of Svc.  
 REYNOLDS, N.S., HORIN, W.A. Texas Utilities Generating Co.  
 REYNOLDS, N.S. Debevoise & Liberman. 82/11/09. Atomic Safety and  
 Licensing Board Panel. 4pp. 16056:054. 24X Fiche: 50-445, 82/11/17.  
 821150048.

821150117 Identifies dates & originator of attachments to FEMA interim findings on plant offsite emergency preparedness, transmitted on 821027.  
 ROTHCHILD, M.U. Hearing Branch 1. 82/11/12. MILLER, H.E., COLE, R.,  
 MCCOLLUM, K.A. Atomic Safety and Licensing Board Panel. 2pp  
 16056:136. 24X Fiche: 50-445, 82/11/12, 821150117.

821170327 Advises that SER Suppl 3 will be issued within time frame stated in NRC 821012 filing. NRC will inform parties & ASLB as soon as suppl issued.  
 ROTHCHILD, M.U. Hearing Branch 1. 82/11/15. MILLER, H.E., COLE, R.,  
 MCCOLLUM, K.A. Atomic Safety and Licensing Board Panel. 1p  
 16105:323. 24X Fiche: 50-445, 82/11/15, 821170327.

821190135 Notice of appearance in proceeding.  
 CUNNINGHAM, G.H. Office of the Executive Legal Director. 82/11/17  
 1p. 16150:310. 24X Fiche: 50-445, 82/11/17, 821190135.

821190139 Brief in support of exceptions to ASLB 820930 order denying reconsideration re disclosure of NRC witnesses in investigation. ASLB erred in requiring disclosure of identities & in imposing sanctions W/Certificate of Svc.  
 CUNNINGHAM, G.H. Office of the Executive Legal Director. (TUMK, G.)  
 Hearing Branch 1. 82/11/17. Atomic Safety and Licensing Appeal  
 Panel. 54pp. 16150:127. 24X Fiche: 50-445, 82/11/17, 821190139.

821190142 Motion for directed certification & vacation of ASLB order compelling disclosure of informants & denying reconsideration of appeal from ASLB 820930 order premature.  
 CUNNINGHAM, G.H. Office of the Executive Legal Director. (TUMK, G.)  
 Hearing Branch 1. 82/11/17. Atomic Safety and Licensing Appeal  
 Panel. 9pp. 16150:118. 24X Fiche: 50-445, 82/11/17, 821190142.

821120216 Answer opposing Citizens Assoc for Sound Energy (CASE) 821018 response to ASLB directive re CASE exhibits. requesting introduction of over 240 exhibits. Exhibits have no probative value & are repetitious. Certificate of Svc encl.  
 REYNOLDS, N.S., HORIN, W.A. Texas Utilities Generating Co.  
 REYNOLDS, N.S. Debevoise & Liberman. 82/11/18. Atomic Safety and  
 Licensing Board Panel. 25pp. 16163:271. 24X Fiche: 50-445, 82/11/18.  
 821120216.

## H. General correspondence

821160550 Responds to 821012 ltr forwarding constituents D Wilson, D Kerns, S Brown & J Sands ltrs opposing const & operation of facility. Const deficiencies, need for power, const & operating costs, radiation leaks & waste disposal addressed.  
 DIRCKS, W.J. Office of the Executive Director for Operations  
 82/11/03. WRIGHT, J. House of Rep. 14pp. 16121:261. 24X  
 Fiche: 50-445, 82/11/03, 821160550.

--821160552 Forwards constituents D Wilson, D Kerns, S Brown & J Sands ltrs opposing const & operation of facility.  
 WRIGHT, J. House of Rep. 82/10/12. Office of Congressional  
 Affairs. 6pp. 16121:276. 24X Fiche: 50-445, 82/11/03, 821160550.



# DOCKETED ITEMS

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## Quality Final Safety Analysis Report (FSAR) & amendments

- 821050000 Forwards public version of Amend 35 to FSAR, consisting of Revision 5 to emergency plan Affidavit encl.  
 821050000 Division of Rules and Records. 02/10/26. Document Management Branch. 1p. 15964:004. 24X Fiche: 50-445, 02/10/26, 021050000.
- 821050000 Forwards public version of Amend 35 to FSAR, consisting of Revision 5 to emergency plan Affidavit encl.  
 821050000 Texas Utilities Services, Inc. 02/10/12. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 15964:004. 24X Fiche: 50-445, 02/10/26, 021050000.
- 821050000 Public version of Amend 35 to FSAR, consisting of Revision 5 to emergency plan Affidavit cards available in PWR.  
 821050000 Texas Utilities Services, Inc. 02/10/12. 190pp. 15964:005. 24X Fiche: 50-445, 02/10/26, 021050000.

## Antitrust correspondence

- 821101000 Advises that documents produced by Carter Oil Co in response to subpoena were destroyed on 02/11/19.  
 821101000 Hearing Branch 2. 02/11/19. PLUMMER, J.P. Exxon Corp. 1p. 16109:012. 24X Fiche: 50-000, 02/11/19, 021101000.

## Inspection Reports, H. Bulletins & correspondence

- 820900000 H. Info Notice 02-02, "Cracking in Upper Shell to Transition from Girth Field of Steam Generator at Operating PWR." See list encl.  
 820900000 Division of Engineering & Quality Assurance. 02/09/16. Consolidated Edison Co. of New York, Inc. 105pp. 15930:001. 24X Fiche: 50-000, 02/09/16, 020900000.
- 820900000 H. Info Notice 02-03, "SVC Degradation of Thick Wall Stainless Steel Recirculation Sys Piping at BWR Plant." See list encl.  
 820900000 Division of Engineering & Quality Assurance. 02/09/21. Consolidated Edison Co. of New York, Inc. 06pp. 16017:090. 24X Fiche: 50-000, 02/09/21, 020900000.
- 820900000 H. Info Notice 02-04, "Change in Format & Distribution Sys in H. Bulletin, Circulars & Info Notices." See list encl.  
 820900000 Director's Office, Office of Inspection and Enforcement. 02/09/22. Consolidated Edison Co. of New York, Inc. 10pp. 16001:021. 24X Fiche: 50-000, 02/09/22, 020900000.
- 820900000 H. Info Notice 02-05, "Deficiencies in Primary Containment Electrical Penetration Assemblies." See list encl.  
 820900000 Division of Engineering & Quality Assurance. 02/09/22. Consolidated Edison Co. of New York, Inc. 112pp. 15930:019. 24X Fiche: 50-000, 02/09/22, 020900000.
- 820900000 H. Info Notice 02-06, "Failure of Safety/Relief Valves to Open at BWR." See list encl.  
 820900000 Division of Engineering & Quality Assurance. 02/10/02. Consolidated Edison Co. of New York, Inc. 110pp. 15960:153. 24X Fiche: 50-000, 02/10/02, 020900000.
- 821100000 Economic draft input to BAP for Oct 1981-Sept 1982. Review & comments requested. Comments received by 02/10/9 will be considered in final report.  
 821100000 Licensing Branch 1. 02/11/02. EISENHUT, D.O. Division of Licensing. 02/11/02. H. J. Division of Systems Integration (post of Licensing). 02/11/02. Division of Engineering. 4pp. 16102:210. 24X Fiche: 50-445, 02/11/02, 021100000.

- 820900000 H. Info Notice 02-03, "Deficiencies in LWR Air Filtration/Ventilation Sys." See list encl.  
 820900000 Division of Engineering & Quality Assurance. 02/11/16. Consolidated Edison Co. of New York, Inc. 11pp. 16171:233. 24X Fiche: 50-000, 02/11/16, 020900000.

- 821120000 Discusses intention to perform reactor vessel insp per Westinghouse contract w/o implementation of Reg Guide 1.150 during latter part of first quarter 1983.  
 821120000 Texas Utilities Services, Inc. 02/11/16. BURWELL, B.H. Division of Licensing. 2pp. 16194:309. 24X Fiche: 50-445, 02/11/16, 021120000.

- 820900000 H. Info Notice 02-05, "PWR Low Temp Overpressure Protection." See list encl.  
 820900000 Division of Engineering & Quality Assurance. 02/11/19. Consolidated Edison Co. of New York, Inc. 93pp. 16232:298. 24X Fiche: 50-000, 02/11/19, 020900000.

## Reportable occurrences, LERs & related correspondence

- 8211040116 Part 21 rept re Manel replacement shafts mfg for facility. Initially reported on 820513. NRC will be advised after determination of best method of testing shafts for any metallurgical anomaly resulting from heat-straightening.  
 PARRIN, R.L. Hayward Tyler Pump Co. 02/10/19. DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 1p. 15927:011. 24X Fiche: 50-445, 02/10/19, 0211040116.
- 8211020510 Final deficiency rept re reinsp of conduit supports. Initially reported on 820823. Investigation determined matter not reportable per 10CFR50.55(e). Records supporting determination available at site.  
 GARY, R.J. Texas Utilities Generating Co. 02/10/20. MADSEN, G.L. Division of Resident, Reactor Project & Engineering Programs. 1p. 15889:301. 24X Fiche: 50-445, 02/10/20, 0211020510.
- 8211020274 Interim deficiency rept re pipe restraint weld indications. Initially reported on 820930. Investigation continuing. Final rept expected by 03/01/03.  
 GARY, R.J. Texas Utilities Generating Co. 02/10/25. MADSEN, G.L. Division of Resident, Reactor Project & Engineering Programs. 1p. 15882:130. 24X Fiche: 50-445, 02/10/25, 0211020274.
- 8211020262 Part 21 rept re potential defect in component of DSRV or DSR standby diesel generator. Problem exists w/engine piston skirt casting which could result in engine nonavailability.  
 BOYER, R.E. Transamerica Delaval, Inc. 02/10/28. Director's Office, Office of Inspection and Enforcement. 2pp. 16092:065. 24X Fiche: 50-000, 02/10/28, 0211020262.
- 8211090126 Final deficiency rept re embedded rotofoam & plywood in auxiliary bldg concrete floor slabs. Initially reported on 821020. Deficiency determined not reportable under 10CFR50.55(e).  
 GARY, R.J. Texas Utilities Generating Co. 02/10/29. MADSEN, G.L. Division of Resident, Reactor Project & Engineering Programs. 1p. 16003:299. 24X Fiche: 50-445, 02/10/29, 0211090126.

## V. Operator Examinations

- 8210130019 Generic Ltr 82-18 to all power reactor applicants & licensees re reactor operator & senior reactor operator requalification exams. Advises that exams begin at facility after 821001. Svc list encl.  
 EISENHUT, D.O. Division of Licensing. 02/10/12. Consolidated Edison Co. of New York, Inc. 15pp. 16002:234. 24X Fiche: 50-000, 02/10/12, 0210130019.

## DOCKET STN-50-447 GESSAR-230

### A. Application/construction stage documents & correspondence

- 8211010362 Forwards request for addl info re GE application for final design approval of standardized nuclear island (GESSAR-II). Responses requested by 02/11/30. Meeting dates to discuss open issues requested within 2 wks.  
 MIRAGLIA, F.J. Assistant Director for Safety Assessment. 02/10/05. SHERNOOD, G.O. General Electric Co. 39pp. 15874:266. 24X Fiche: 50-447, 02/10/05, 0211010362.
- 8211050083 Discusses GE 821001 ltr re agreements between NRC & GE concerning review of GESSAR II application for final design acceptance. W/o encl.  
 EISENHUT, D.O. Division of Licensing. 02/10/29. Office of Nuclear Reactor Regulation, Director. 2pp. 15965:021. 24X Fiche: 50-447, 02/10/29, 0211050083.
- 8211240264 Forwards proprietary portion of Amend 9 to GESSAR-II, describing main control room & control ctrs outside control room. Affidavit encl. Info withheld (ref 10CFR2.790).  
 SHERNOOD, G.O. General Electric Co. 02/11/08. EISENHUT, D.O. Division of Licensing. 6pp. 16202:117. 24X Fiche: 50-447, 02/11/08, 0211240264.
- 8211150474 Forwards "Suppression Pool Scrubbing Factors for Postulated BWR Accident Conditions."  
 SHERNOOD, G.O. General Electric Co. 02/11/09. EISENHUT, D.O. Division of Licensing. 2pp. 16058:361. 24X Fiche: 50-447, 02/11/09, 0211150474.
- 8211150480 Advises that tests to confirm fission product scrubbing efficiency of BWR suppression pool show overall scrubbing decontamination factor of at least 10,000. Results of scrubbing test will be submitted in May 1982.  
 SHERNOOD, G.O. General Electric Co. 02/04/19. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 16059:002. 24X Fiche: 50-447, 02/11/09, 0211150474.

## DOCKETED ITEMS

--8211150487 "Suppression Pool Scrubbing Factors for Postulated BWR Accident Conditions." info rept  
 RASTLER, D. M., COVANI, R. L., DUNCAN, J. D. General Electric Co.  
 NEDJ-25420 81/05/30 136pp. 16059:004. 24X  
 Fiche: 50-447, 82/11/07, 8211150474.

8211220039 Forwards request for addl info based on review of GE request for final design approval of standardized nuclear island.  
 Response due by 821230.  
 MIRAGLIA, F. J. Assistant Director for Safety Assessment. 82/11/15.  
 SHERWOOD, G. G. General Electric Co. 9pp. 16199:284. 24X  
 Fiche: 50-447, 82/11/15, 8211220039.

8211230277 Forwards draft responses to Commission 821005 request for addl info on Chapter 7 of GESSAR II SAR. Responses reflect NRC/GE info exchange 821014-15 meetings in Bethesda, MD.  
 SHERWOOD, G. G. General Electric Co. 82/11/19. EISENHUT, D. G. Division of Licensing. 127pp. 16187:001. 24X Fiche: 50-447, 82/11/19, 8211230277.

### B Utility Preliminary Safety Analysis Report, amends

8210270264 Forwards proprietary Revision 8 to GESSAR re failure modes & effects analysis Revision withheld (ref 10CFR2.790).  
 Affidavit encl.  
 SHERWOOD, G. G. General Electric Co. 82/10/18. EISENHUT, D. G. Division of Licensing. 6pp. 15852:293. 24X Fiche: 50-447, 82/10/18, 8210270264.

### \* Utility Final Safety Analysis Report (FSAR) & amends

8211240349 Forwards Amend 9 to GESSAR II. Amend furnishes Chapter 18, "Human Factors," & clarifies discrepancies.  
 SHERWOOD, G. G. General Electric Co. 82/11/08. EISENHUT, D. G. Division of Licensing. 1p. 16205:266. 24X Fiche: 50-447, 82/11/08, 8211240349.

--8211240357 Application for Amend 9 to GESSAR-II. Amend furnishes Chapter 18, "Human Factors," & clarifies discrepancies.  
 SHERWOOD, G. G. General Electric Co. 82/11/08. 1p. 16205:268. 24X Fiche: 50-447, 82/11/08, 8211240349.

--8211240358 Amend 9 to GESSAR-II.  
 \* General Electric Co. 82/11/08. 38pp. 16205:269. 24X  
 Fiche: 50-447, 82/11/08, 8211240349.

### DOCKET SYN-50-454 BYRON STATION, UNIT 1

#### A Application/construction stage documents & correspondence

8211010512 Summary of 820818 meeting w/util & Sargent & Lundy in Chicago, IL re design drawings & installation & arrangement of electrical equipment & cables for proper implementation of separation requirements.  
 KIPER, L. Licensing Branch 1. 82/10/05. Licensing Branch 1. 4pp. 15879:053. 24X Fiche: 50-454, 82/10/05, 8211010512.

8211040037 Forwards order extending const completion date for CPPR-130 from 820601 to 841001 & CPPR-131 from 831101 to 860401.  
 EISENHUT, D. G. Division of Licensing. 82/10/12. DELGEORGE, L. D. Commonwealth Edison Co. 2pp. 15955:298. 24X Fiche: 50-454, 82/10/12, 8211040037.

--8211040041 Order extending const completion dates for CPPR-130 from 820601 to 841001 & CPPR-131 from 831101 to 860401.  
 EISENHUT, D. G. Division of Licensing. 82/10/12. Commonwealth Edison Co. 4pp. 15955:300. 24X Fiche: 50-454, 82/10/12, 8211040037.

--8211040042 Safety evaluation supporting extension of const completion dates of CPPR-130 & CPPR-131.  
 YOUNGBLOOD, B. J. Licensing Branch 1. 82/10/12. 8pp. 15955:304. 24X Fiche: 50-454, 82/10/12, 8211040037.

8211020490 Forwards addl supplemental info to util 820407 ltr re control of heavy loads in response to draft technical evaluation rept. Encl revision applies to safe shutdown, DHR & spent fuel pool cooling.  
 TRAMM, T. R. Commonwealth Edison Co. 82/10/25. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 27pp. 15887:013. 24X  
 Fiche: 50-000, 82/10/25, 8211020490.

8210260088 Generic Ltr 82-20 to all power reactor licensees, permit holders & applicants for CP re guidance for implementing SRP rule. Forwards NUREG-0906, NUREG to be used as interim measure until Reg Guide 1.70 revised. Svc list encl.  
 EISENHUT, D. G. Division of Licensing. 82/10/26. Consolidated Edison Co. of New York, Inc. 9pp. 15993:295. 24X  
 Fiche: 50-000, 82/10/26, 8210260088.

8211020277 Forwards addl info concerning FSAR Question 020J 7 Item 9 re post-accident sampling & NUREG-0737, Item 11.F.1 re containment hydrogen monitor.  
 TRAMM, T. R. Commonwealth Edison Co. 82/10/26. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 6pp. 15882:130. 24X  
 Fiche: 50-000, 82/10/26, 8211020277.

8211020633 Forwards plant-specific info re adequacy of relief & safety valves to satisfy requirements delineated in Item 11.D.1 of NUREG-0737. "Clarification of THM Action Plan Requirements."  
 TRAMM, T. R. Commonwealth Edison Co. 82/10/26. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 13pp. 15886:171. 24X  
 Fiche: 50-000, 82/10/26, 8211020633.

8211020347 Forwards revised FSAR info re consequences of postulated break in main steam pipe at facilities. Info updates util 820810 submittal & FSAR Amend 39.  
 TRAMM, T. R. Commonwealth Edison Co. 82/10/27. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 10pp. 15882:043. 24X  
 Fiche: 50-000, 82/10/27, 8211020347.

8211020651 Forwards revised pages to CE-1-A, Revision 22. "QA Topical Rept."  
 SWARTZ, E. D. Commonwealth Edison Co. 82/10/27. MASS, W. P. Quality Assurance Branch. 1p. 15886:145. 24X Fiche: 50-000, 82/10/27, 8211020651.

--8211020664 Revised pages to CE-1-A, Revision 22. "QA Topical Rept." Pages 1-33 to Revision 14 dtd 800909 encl.  
 SWARTZ, E. D. Commonwealth Edison Co. CE-1-A R22 ERR 82/11/01. 6pp. 15886:146. 24X Fiche: 50-000, 82/10/27, 8211020651.

8211100509 Forwards request for addl info needed to complete review of THM Item 11.F.2 re detection of inadequate core cooling.  
 YOUNGBLOOD, B. J. Licensing Branch 1. 82/10/27. DELGEORGE, L. D. Commonwealth Edison Co. 3pp. 16035:360. 24X Fiche: 50-000, 82/10/27, 8211100509.

8211090216 Forwards advance copy of response to FSAR Question 021 Y2 re val reduction sys. Response will be incorporated into FSAR.  
 TRAMM, T. R. Commonwealth Edison Co. 82/11/03. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 3pp. 16015:017. 24X  
 Fiche: 50-000, 82/11/03, 8211090216.

8211120380 Forwards revised Pages 1-24 & 1-25 inadvertently omitted from Revision 22 to QA program.  
 SHANSKI, W. J. Commonwealth Edison Co. 82/11/08. MASS, W. P. Quality Assurance Branch. 1p. 16042:053. 24X Fiche: 50-000, 82/11/08, 8211120380.

8211150203 Forwards documentation supporting Commission approval of proposed de minimis release criteria for uncontrolled release of mists from controlled areas, contained in util radiation protection stds, per Reg Guide 1.86.  
 SWARTZ, E. D. Commonwealth Edison Co. 82/11/10. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 11pp. 16055:255. 24X  
 Fiche: 50-000, 82/11/10, 8211150203.

8211230383 Forwards response to FSAR Question 022. 54 re valves in containment ventilation sys. Removal of fuses from circuit supplying power to actuator solenoid will provide addl assurance that valve will not inadvertently open.  
 TRAMM, T. R. Commonwealth Edison Co. 82/11/10. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 16183:077. 24X  
 Fiche: 50-000, 82/11/10, 8211230383.

### D. NRC Draft/Final Environmental Statements, suppl & correspondence

8211150069 Responds to FOIA request for CRAC & CRAC2 analyses & repts analyzing or commenting on analyses re facilities. Forwards documents listed in app.  
 FELTON, J. M. Division of Rules and Records. 82/10/01. CURRAN, S. Harmon & Weiss. 3pp. 16097:251. 24X Fiche: 50-000, 82/10/01, 8211150069.

--8211150084 Forwards Accident Evaluation Branch schedule for evaluation parameter inputs re EIS risk analyses.  
 PASEDAO, W. Accident Evaluation Branch. 81/08/18. PASANO, F. G. Emergency Preparedness Licensing Br. (after 801119 see JLC) 2pp. 16097:258. 24X Fiche: 50-000, 82/10/01, 8211150069.

### E. NRC Safety Evaluation Report (SER), suppl & correspondence

8211020399 Forwards "Rept on Confirmatory Geotechnical Investigations. Essential Svc Water Pipeline Corridor, Byron Station Units 1 & 2," per NRC 820601 request. Rept reconfirms previous conclusion SER Outstanding Item 1 closed. Addl response encl.  
 TRAMM, T. R. Commonwealth Edison Co. 82/10/27. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 7pp. 15890:227. 24X  
 Fiche: 50-454, 82/10/27, 8211020399.

## DOCKETED ITEMS

- 8211020402 "Rept on Confirmatory Geotechnical Investigations, Essential Svc Water Pipeline Corridor, Byron Station Units 1 & 2."  
\* Dames & Moore. 82/09/30. 60pp. 15890:234. 24X  
Fiche: 50-454, 82/10/27, 8211020399.
- 8211090249 Forwards info re preservice & inservice testing of pumps & valves. Info should close Confirmatory Item B of Byron SER.  
Byron Unit 2 & Braidwood Units 1 & 2 differ only in component numbers.  
TRAHI, T.R. Commonwealth Edison Co. 82/11/04. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 16004:213. 24X  
Fiche: 50-000, 82/11/04, 8211090249.
- 8211090255 Revision 1 to inservice testing (ISI) program plan for pumps.  
\* Commonwealth Edison Co. 82/11/04. 19pp. 16004:213. 24X  
Fiche: 50-000, 82/11/04, 8211090249.
- 8211090264 Revision 1 to inservice testing (ISI) program plan for valves.  
\* Commonwealth Edison Co. 82/11/04. 71pp. 16004:234. 24X  
Fiche: 50-000, 82/11/04, 8211090249.
- F. Security, medical, emergency & fire protection plans
- 8210040058 Generic Ltr 82-17 to all power reactor licensees & applicants & holders of CPs re inconsistency between requirements of 10CFR50.54(b) & STS for performing audits of emergency preparedness programs. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 82/10/01. Consolidated  
Edison Co. of New York, Inc. 11pp. 16002:288. 24X  
Fiche: 50-000, 82/10/01, 8210040068.
- 8210070019 Generic Ltr 82-21 to all licensees & applicants of nuclear power reactors re Tech Specs for fire protection audits. Forwards guidance discussing general scope & describing elements to be included in audit. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 82/10/06. Consolidated  
Edison Co. of New York, Inc. 19pp. 15993:338. 24X  
Fiche: 50-000, 82/10/06, 8210070019.
- 8210290108 Generic Ltr 82-23 to all licensees & applicants re inconsistency between requirements of 10CFR73.40(g) & STS for performing audits of safeguards contingency plans (security plan). Svc list encl.  
EISENHUT, D.G. Division of Licensing. 82/10/30. Consolidated  
Edison Co. of New York, Inc. 9pp. 15993:319. 24X  
Fiche: 50-000, 82/10/30, 8210290108.
- 8211170236 Notification of 821207 meeting w/util in Bethesda, MD to discuss fire protection program.  
OLSHAN, L. Licensing Branch 4. 82/11/10. YOUNGBLOOD, B.J. Licensing Branch 1. 3pp. 16148:157. 24X Fiche: 50-454, 82/11/10, 8211170236.
- G. Adjudicatory correspondence
- 8211010211 Requests position be indicated on availability of affiants in Exhibits A, B & C to 820923 motion to reconsider summary disposition. Info needed to permit Region 3 to commence investigation into allegations raised in affidavits.  
GOLDBERG, S.C. Hearing Branch 4. 82/10/28. CASSEL, D.W. Businessmen for the Public Interest. 1p. 15867:321. 24X Fiche: 50-454, 82/10/28, 8211010211.
- 8211020016 Forwards IAEA advisory mission final rept. "Nuclear Power Safety, Rept to Govt of Yugoslavia," re Krsko steam generator mods.  
GOLDBERG, S.C. Hearing Branch 4. 82/10/29. SMITH, I.W., COLE, R.F., CALLIHAN, A.D. Atomic Safety and Licensing Board Panel. 27pp. 15891:111. 24X Fiche: 50-454, 82/10/29, 8211020016.
- 8211040052 Advises that NRC will voluntarily respond to most of Rockford League of Women Voters 821022 interrogatories by 821122. Interrogatories to which NRC will not respond listed.  
GOLDBERG, S.C. Hearing Branch 4. 82/11/02. ROSE, B. Cherry, M. M./Cherry, Flynn & Kanter. ROSE, B. League of Women Voters of Rockford, IL. 1p. 15926:133. 24X Fiche: 50-454, 82/11/02, 8211040052.
- 8211090271 Motion for summary disposition of Rockford League of Women Voters Contentions 1A & 111. Contentions previously adjudicated. Certificate of Svc encl.  
BIELAWSKI, A.P. Commonwealth Edison Co. BIELAWSKI, A.P. Isham, Lincoln & Beale. 82/11/03. Atomic Safety and Licensing Board Panel. 26pp. 16011:303. 24X Fiche: 50-454, 82/11/03, 8211090291.
- 8211080150 Confirms 821104 telcon. Interrogatory 14(a) inadvertently omitted from list in NRC 820914 ltr listing interrogatories to which NRC will not respond.  
RAWSON, R.J. Hearing Branch 4. 82/11/05. ROSE, B. Cherry, M. M./Cherry, Flynn & Kanter. ROSE, B. League of Women Voters of Rockford, IL. 1p. 15993:218. 24X Fiche: 50-454, 82/11/05, 8211080150.
- 8211150061 Motion to stay briefing & ruling on util motion for summary disposition of Rockford League of Women Voters Contentions 1A & 111. Motion premature & should be stayed pending discovery completion. Proof of Svc encl.  
ROSE, B. League of Women Voters of Rockford, IL. ROSE, B. Cherry, M. M./Cherry, Flynn & Kanter. 82/11/08. Commissioners. 10pp. 16036:044. 24X Fiche: 50-454, 82/11/08, 8211150061.
- 8211160370 Application for subpoenas directed to GC Minor, RB Hubbard, DO Bridenbaugh, BJ Wood & B Johnson re design, const & future operation of plant. Certificate of Svc encl.  
BIELAWSKI, A.P. Commonwealth Edison Co. BIELAWSKI, A.P. Isham, Lincoln & Beale. 82/11/11. Atomic Safety and Licensing Board Panel. 7pp. 16091:354. 24X Fiche: 50-454, 82/11/11, 8211160370.
- 8211160235 Response to Rockford League of Women Voters 821022 motion for production of documents from NRC. Motion premature & overbroad but NRC will make documents available. Certificate of Svc encl.  
GOLDBERG, S.C. Hearing Branch 4. 82/11/12. Atomic Safety and Licensing Board Panel. 5pp. 16092:112. 24X Fiche: 50-454, 82/11/12, 8211160235.
- 8211180186 Motion for 10-day extension of discovery initiation period beyond completion date of all currently outstanding discovery operations or alternatively, for 10-day extension beyond date of ASLB ruling on discovery disputes.  
ROSE, B. League of Women Voters of Rockford, IL. ROSE, B. Cherry, M. M./Cherry, Flynn & Kanter. 82/11/12. Commissioners. 14pp. 16137:169. 24X Fiche: 50-454, 82/11/12, 8211180186.
- 8211180198 Motion for order requiring NRC personnel w/knowledge of facts to answer Rockford League of Women Voters 821022 interrogatories. Info necessary & unobtainable from other sources. Certificate of Svc encl.  
ROSE, B. League of Women Voters of Rockford, IL. ROSE, B. Cherry, M. M./Cherry, Flynn & Kanter. 82/11/12. Commissioners. 3pp. 16137:183. 24X Fiche: 50-454, 82/11/12, 8211180186.
- 8211170179 Second set of interrogatories on Contentions 1A, B, 19, 63, 106 & 108. Certificate of Svc encl.  
YOUNG, H.A. Hearing Branch 4. 82/11/15. League of Women Voters of Rockford, IL. 3pp. 16109:183. 24X Fiche: 50-454, 82/11/15, 8211170179.
- 8211180358 Forwards util application for subpoena directing Executive Director of Operations to appear for deposition re Rockford League of Women Voters Contentions 63, 53, 54 & 77.  
GALLO, J. Isham, Lincoln & Beale. GALLO, J. Commonwealth Edison Co. 82/11/15. SMITH, I.W., COLE, R.F., CALLIHAN, A.D. Atomic Safety and Licensing Board Panel. 1p. 16138:265. 24X Fiche: 50-454, 82/11/15, 8211180358.
- 8211180364 Application for subpoena directing Executive Director of Operations to appear for deposition re Rockford League of Women Voters Contentions 63, 53, 54 & 77 & use of term "important to safety." Draft subpoena encl.  
GALLO, J. Commonwealth Edison Co. GALLO, J. Isham, Lincoln & Beale. 82/11/15. Atomic Safety and Licensing Board Panel. 9pp. 16138:266. 24X Fiche: 50-454, 82/11/15, 8211180358.
- 8211180398 Memorandum forwarding subpoenas.  
SMITH, I.W. Atomic Safety and Licensing Board Panel. 82/11/16. 1p. 16137:074. 24X Fiche: 50-454, 82/11/16, 8211180398.
- 8211180404 Subpoena directing RB Hubbard to appear on 821130 to testify on behalf of util in Chicago, IL.  
SMITH, I.W. Atomic Safety and Licensing Board Panel. 82/11/16. HUBBARD, R.B. MHB Technical Associates. 3pp. 16137:075. 24X Fiche: 50-454, 82/11/16, 8211180398.
- 8211180411 Subpoena directing GC Minor to appear on 821129 to testify on behalf of util in Chicago, IL.  
SMITH, I.W. Atomic Safety and Licensing Board Panel. 82/11/16. MINOR, O.C. MHB Technical Associates. 3pp. 16137:077. 24X Fiche: 50-454, 82/11/16, 8211180398.
- 8211180415 Subpoena directing B Johnson to appear on 821203 to testify on behalf of util in Chicago, IL.  
SMITH, I.W. Atomic Safety and Licensing Board Panel. 82/11/16. JOHNSON, B. Affiliation Unknown. 3pp. 16137:079. 24X Fiche: 50-454, 82/11/16, 8211180398.
- 8211180419 Subpoena directing B Wood to appear on 821202 to testify on behalf of util in Chicago, IL.  
SMITH, I.W. Atomic Safety and Licensing Board Panel. 82/11/16. WOOD, B. Affiliation Unknown. 3pp. 16137:081. 24X Fiche: 50-454, 82/11/16, 8211180398.
- 8211180431 Subpoena directing DO Bridenbaugh to appear on 821201 to testify on behalf of util in Chicago, IL.  
SMITH, I.W. Atomic Safety and Licensing Board Panel. 82/11/16. BRIDENBAUGH, D. MHB Technical Associates. 3pp. 16137:083. 24X Fiche: 50-454, 82/11/16, 8211180398.

## DOCKETED ITEMS

- 821190205 Response opposing Rockford League of Women Voters 821108 motion to stay briefing & ruling on util motion for summary disposition of Contentions 1A & 111. No supportable basis shown. Certificate of Svc encl. BIELAWSKI, A.P. Commonwealth Edison Co. BIELAWSKI, A.P. Isham, Lincoln & Beale. 82/11/16. Atomic Safety and Licensing Board Panel. 9pp. 16191:193. 24X Fiche: 50-454, 82/11/16, 821190205.
- 8211220246 Forwards NRC 821115 ltr to util, advising that NRC will voluntarily produce appropriate witness re NRC interpretation of term "important to safety." Util 821115 request for subpoenas withdrawn. GALLO, J. Isham, Lincoln & Beale. GALLO, J. Commonwealth Edison Co. 82/11/16. SMITH, I.W., COLE, R.F., CALLIHAN, A.D. Atomic Safety and Licensing Board Panel. 2pp. 16163:339. 24X Fiche: 50-454, 82/11/16, 8211220246.
- 821180170 Response opposing Rockford League of Women Voters 821108 motion to stay briefing & ruling on util 821103 motion for summary disposition of Contentions 1A & 111. Request contrary to 820819 stipulation. Certificate of Svc encl. GOLDBERG, S.C. Hearing Branch 4. 82/11/17. Atomic Safety and Licensing Board Panel. 7pp. 16137:162. 24X Fiche: 50-454, 82/11/17, 821180170.
- 8211230494 Response to first set of interrogatories & requests for documents. Certificate of Svc encl. BIELAWSKI, A.P. Commonwealth Edison Co. BIELAWSKI, A.P. Isham, Lincoln & Beale. 82/11/17. League of Women Voters of Rockford, IL. 147pp. 16186:127. 24X Fiche: 50-454, 82/11/17, 8211230494.
- 8211300438 Requests assignment of addl witnesses from Reliability & Risk Assessment Branch & Div of Engineering for testimony in DL proceedings on Contentions 8 & 62 on PRA. Contentions encl. W/o encl. EISENHUT, D.G. Division of Licensing. 82/11/17. HANAUER, S. Division of Safety Technology. VOLLMER, R. Division of Engineering. 1p. 16262:362. 24X Fiche: 50-454, 82/11/17, 8211300438.
- 8211300443 Requests assignment of addl witnesses from listed branches for testimony in DL proceedings on Contentions 28 & 63 re analysis of potential adverse sys interactions & analysis of plant structures, sys & components, respectively. W/o encl. EISENHUT, R.J. Division of Licensing. 82/11/17. MATTSOON, R.J. Division of Systems Integration (post 811005). VOLLMER, R.H. Division of Engineering. 1p. 16263:011. 24X Fiche: 50-454, 82/11/17, 8211300443.
- 8211230270 Notice of withdrawal of Cherry & Flynn law firm as Rockford League of Women Voters counsel. Certificate of Svc encl. FLYNN, P. League of Women Voters of Rockford, IL. FLYNN, P. Cherry, M. M. Cherry, Flynn & Kanter. 82/11/18. 3pp. 16193:248. 24X Fiche: 50-454, 82/11/18, 8211230270.
- 8211230474 Forwards Page 16 of util response to Rockford League of Women Voters first interrogatories & request for documents, inadvertently omitted. Related correspondence. BIELAWSKI, A.P. Isham, Lincoln & Beale. BIELAWSKI, A.P. Commonwealth Edison Co. 82/11/18. SMITH, I.W., COLE, R.F., CALLIHAN, A.D. Atomic Safety and Licensing Board Panel. 1p. 16192:051. 24X Fiche: 50-454, 82/11/18, 8211230474.
- 8211230479 Page 16 of util response to Rockford League of Women Voters first interrogatories & request for documents, inadvertently omitted. Commonwealth Edison Co. 82/11/18. League of Women Voters of Rockford, IL. 1p. 16192:052. 24X Fiche: 50-454, 82/11/18, 8211230474.
- 8211230486 Motion to direct NRC to commence special insp immediately of DeKalb Area Alliance for Responsible Energy/Sinissippi Alliance for Environ allegations of unsafe QA/QC practices at plant. CASSEL, D.W. DeKalb Area Alliance for Responsible Energy. CASSEL, D.W. Safe Energy for New Haven. CASSEL, D.W. Businessmen for the Public Interest. 82/11/18. Atomic Safety and Licensing Board Panel. 2pp. 16184:207. 24X Fiche: 50-454, 82/11/18, 8211230486.
- 8211230503 Expresses concern that special insp has not begun & memorializes recent telcons re NRC interviews of persons who submitted affidavits supporting motion to reconsider summary disposition on QA/QC contentions. Certificate of Svc encl. WHICHER, J.M. Businessmen for the Public Interest. WHICHER, J.M. DeKalb Area Alliance for Responsible Energy. WHICHER, J.M. Sinissippi Alliance for the Environment (SAFE). 82/11/18. LEWIS, S.H. Hearing Branch 2. 6pp. 16184:209. 24X Fiche: 50-454, 82/11/18, 8211230486.
- 8211230397 Notices of appearance in proceeding. Certificate of Svc encl. CASSEL, D.W., WHICHER, J.M. League of Women Voters of Rockford, IL. 82/11/19. App. 16192:213. 24X Fiche: 50-454, 82/11/19, 8211230397.
- 8211240018 Response to 821022 proposed interrogatories. Prof qualifications & Certificate of Svc encl. GOLDBERG, S.C., YOUNG, M.A., RAWSON, R.J. Hearing Branch 4. 82/11/18. League of Women Voters of Rockford, IL. 108pp. 16206:144. 24X Fiche: 50-454, 82/11/22, 8211240018.
- 8211290541 Confirms that Rockford League of Women Voters is not withdrawing Contention 1a re GA/QC. CASSEL, D.W. Businessmen for the Public Interest. CASSEL, D.W. League of Women Voters of Rockford, IL. 82/11/22. SMITH, I.W. Atomic Safety and Licensing Board Panel. 1p. 16226:147. 24X Fiche: 50-454, 82/11/22, 8211290541.
- 8211290604 Memorializes agreement that depositions of HNB will not be held on dates listed in subpoena but will be deferred for at least 1 wk. CASSEL, D.W. Businessmen for the Public Interest. CASSEL, D.W. League of Women Voters of Rockford, IL. 82/11/22. BIELAWSKI, A.P. Isham, Lincoln & Beale. 1p. 16225:306. 24X Fiche: 50-454, 82/11/22, 8211290604.
- 8211300177 Memorandum & order memorializing 821118 & 22 telcons. SMITH, I.W. Atomic Safety and Licensing Board Panel. 82/11/24. 16238:160. 24X Fiche: 50-454, 82/11/24, 8211300177.
9. Inspection reports, IE Bulletins & correspondence
- 8208190220 IE Info Notice 82-37, "Cracking in Upper Shell to Transition Cone Dirth Weld of Steam Generator at Operating PWR." Svc list encl. JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/16. Consolidated Edison Co. of New York, Inc. 105pp. 15930:001. 24X Fiche: 50-000, 82/09/16, 8208190220.
- 8208190222 IE Info Notice 82-34, Revision 1, "Welds in Main Control Panels." Svc list encl. JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/16. Consolidated Edison Co. of New York, Inc. 107pp. 15935:165. 24X Fiche: 50-000, 82/09/17, 8208190222.
- 8211060234 Forwards IE Insp Repts 50-454/82-15 & 50-455/82-10 on 820712-0831. No noncompliance noted. KNOPF, R.C. Division of Project & Resident Programs. 82/09/20. REED, C. Commonwealth Edison Co. 2pp. 15953:127. 24X Fiche: 50-454, 82/09/20, 8211060234.
- 8211060242 IE Insp Repts 50-454/82-15 & 50-455/82-10 on 820712-0831. Noncompliance noted. Major areas inspected: preoperational test activities, IE circulars & plant procedures review & followup of previously identified items. FORNEY, N.L., CONNAUGHTON, K., ROBINSON, D. Division of Project & Resident Programs. 82/09/20. 6pp. 15953:129. 24X Fiche: 50-454, 82/09/20, 8211060234.
- 8208190229 IE Info Notice 82-39, "Svc Degradation of Thick Wall Stainless Steel Recirculation Sys Piping at BWR Plant." Svc list encl. JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/21. Consolidated Edison Co. of New York, Inc. 86pp. 16017:090. 24X Fiche: 50-000, 82/09/21, 8208190229.
- 8208190223 IE Info Notice 82-38, "Change in Format & Distribution Sys for IE Bulletins, Circulars & Info Notices." Svc list encl. BEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 82/09/22. Consolidated Edison Co. of New York, Inc. 110pp. 16018:021. 24X Fiche: 50-000, 82/09/22, 8208190223.
- 8208190232 IE Info Notice 82-40, "Deficiencies in Primary Containment Electrical Penetration Assemblies." Svc list encl. JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/22. Consolidated Edison Co. of New York, Inc. 112pp. 15930:019. 24X Fiche: 50-000, 82/09/22, 8208190232.
- 8211010145 Forwards IE Insp Repts 50-454/82-16 & 50-455/82-11 on 820901-02 & notice of violation. LITTLE, W.S. Division of Project & Resident Programs. 82/10/13. REED, C. Commonwealth Edison Co. 2pp. 15868:042. 24X Fiche: 50-454, 82/10/13, 8211010145.
- 8211010149 Notice of violation from insp on 820901-02. LITTLE, W.S. Division of Project & Resident Programs. 82/10/13. 1p. 15868:044. 24X Fiche: 50-454, 82/10/13, 8211010145.
- 8211010156 IE Insp Repts 50-454/82-16 & 50-455/82-11 on 820901-02. Noncompliance noted: failure to distribute controlled documents per approved QA manual. PESCHEL, J.M., HAWKINS, F.C. Division of Project & Resident Programs. 82/09/20. 6pp. 15868:045. 24X Fiche: 50-454, 82/10/13, 8211010145.

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- 821060391 Forwards IE Insp Repts 50-454/82-20 & 50-455/82-15 on 820930-1001. No noncompliance noted.  
PAPERIELLO, C. J. Division of Emergency Preparedness & Operational Support. 82/10/21. REED, C. Commonwealth Edison Co. 2pp. 15955:260. 24X Fiche: 50-454, 82/10/21, 821060391.
- 821060397 IE Insp Repts 50-454/82-20 & 50-455/82-15 on 820930-1001. No noncompliance noted. Major areas inspected: preoperational radiological environ monitoring program & placement of TLDs & implementation of program for onsite const.  
OESTMANN, M. J., SCHUMACHER, M. Division of Emergency Preparedness & Operational Support. 82/10/19. 4pp. 15955:262. 24X Fiche: 50-454, 82/10/21, 821060391.
- 8208190239 IE Info Notice 82-41, "Failure of Safety/Relief Valves to Open at BWR." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/10/22. Consolidated Edison Co. of New York, Inc. 110pp. 15960:153. 24X Fiche: 50-000, 82/10/22, 8208190239.
- 8211300222 Forwards IE Insp Repts 50-454/82-19 & 50-455/82-14 on 820916-17 & 21-22 & notice of violation.  
MORELIUS, C. E. Division of Engineering & Technical Programs. 82/11/12. REED, C. Commonwealth Edison Co. 2pp. 16239:351. 24X Fiche: 50-454, 82/11/12, 8211300222.
- 8211300223 Notice of violation from insp on 820916-17 & 21-22.  
MORELIUS, C. E. Division of Engineering & Technical Programs. 82/11/12. 4pp. 16239:353. 24X Fiche: 50-454, 82/11/12, 8211300222.
- 8211300229 IE Insp Repts 50-454/82-19 & 50-455/82-14 on 820916-17 & 21-22. Noncompliance noted: failure to perform adequate insps, failure to document nonconforming condition & apparent failure to control design.  
MENDEZ, R., WILLIAMS, C. C. Region 3, Office of Director. 82/10/29. 8pp. 16239:397. 24X Fiche: 50-454, 82/11/12, 8211300222.
- 8208190248 IE Info Notice 82-43, "Deficiencies in LWR Air Filtration/Ventilation Sys." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/11/16. Consolidated Edison Co. of New York, Inc. 11pp. 16171:233. 24X Fiche: 50-000, 82/11/16, 8208190248.
- 8208190253 IE Info Notice 82-45, "PWR Low Temp Overpressure Protection." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/11/19. Consolidated Edison Co. of New York, Inc. 93pp. 16232:298. 24X Fiche: 50-000, 82/11/19, 8208190253.
- 8211300317 Ack receipt of 821108 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-454/82-16 & 50-455/82-11.  
MORELIUS, C. E. Division of Engineering & Technical Programs. 82/11/22. REED, C. Commonwealth Edison Co. 1p. 16236:080. 24X Fiche: 50-454, 82/11/22, 8211300317.
- 8211300328 Responds to NRC 821013 ltr re violations noted in IE Insp Repts 50-454/82-16 & 50-455/82-11. Corrective actions:  
Revision 11 to Hatfield Electric QA manual distributed to field personnel.  
DELGEORGE, L. O. Commonwealth Edison Co. 82/11/08. KEPPLER, J. O. Region 3, Office of Director. 2pp. 16236:081. 24X Fiche: 50-454, 82/11/22, 8211300317.
- V. Operator Examinations**
- 8210130019 Generic Ltr 82-18 to all power reactor applicants & licensees re reactor operator & senior reactor operator requalification exams. Advises that exams begin at facility after 821001. Svc list encl.  
EISENHUT, D. O. Division of Licensing. 82/10/12. Consolidated Edison Co. of New York, Inc. 15pp. 16002:234. 24X Fiche: 50-000, 82/10/12, 8210130019.
- DOCKET SYN-50-455 BYRON STATION, UNIT 2**
- A. Application/construction stage documents & correspondence**
- 8211010512 Summary of 820818 meeting w/util & Bargent & Lundy in Chicago. IL re design drawings & installation & arrangement of electrical equipment & cables for proper implementation of separation requirements.  
KIPER, K. L. Licensing Branch 1. 82/10/05. Licensing Branch 1. 4pp. 15879:093. 24X Fiche: 50-454, 82/10/05, 8211010512.
- 8211040037 Forwards order extending const completion date for CPPR-130 from 820601 to 841001 & CPPR-131 from 831101 to 860401.  
EISENHUT, D. O. Division of Licensing. 82/10/12. DELGEORGE, L. O. Commonwealth Edison Co. 2pp. 15955:298. 24X Fiche: 50-454, 82/10/12, 8211040037.
- 8211040041 Order extending const completion dates for CPPR-130 from 820601 to 841001 & CPPR-131 from 831101 to 860401.  
EISENHUT, D. O. Division of Licensing. 82/10/12. Commonwealth Edison Co. 4pp. 15955:300. 24X Fiche: 50-454, 82/10/12, 8211040037.
- 8211040042 Safety evaluation supporting extension of const completion dates of CPPR-130 & CPPR-131.  
YOUNGBLOOD, B. J. Licensing Branch 1. 82/10/12. 8pp. 15955:304. 24X Fiche: 50-454, 82/10/12, 8211040037.
- 8211020490 Forwards addl supplemental info to util 820407 ltr re control of heavy loads in response to draft technical evaluation rept. Encl revision applies to safe shutdown, DWR & spent fuel pool cooling.  
TRAMM, T. R. Commonwealth Edison Co. 82/10/25. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 29pp. 15887:013. 24X Fiche: 50-000, 82/10/25, 8211020490.
- 8210260088 Generic Ltr 82-20 to all power reactor licensees, permit holders & applicants for CP re guidance for implementing SRP rule. Forwards NUREG-0906 NUREG to be used as interim measure until Reg Guide 1.70 revised. Svc list encl.  
EISENHUT, D. O. Division of Licensing. 82/10/26. Consolidated Edison Co. of New York, Inc. 9pp. 15993:295. 24X Fiche: 50-000, 82/10/26, 8210260088.
- 8211020277 Forwards addl info concerning FSAR Question 0281.7 Items 1 & 9 re post-accident sampling & NUREG-0737, Item 11.F.1 re containment hydrogen monitor.  
TRAMM, T. R. Commonwealth Edison Co. 82/10/26. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 4pp. 15882:130. 24X Fiche: 50-000, 82/10/26, 8211020277.
- 8211020633 Forwards plant-specific info re adequacy of relief & safety valves to satisfy requirements delineated in Item 11.D.1 of NUREG-0737, "Clarification of TMI Action Plan Requirements."  
TRAMM, T. R. Commonwealth Edison Co. 82/10/26. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 13pp. 15886:171. 24X Fiche: 50-000, 82/10/26, 8211020633.
- 8211020347 Forwards revised FSAR info re consequences of postulated break in main steam pipe at facilities. Info updates util 820810 submittal & FSAR Amend 39.  
TRAMM, T. R. Commonwealth Edison Co. 82/10/27. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 10pp. 15882:043. 24X Fiche: 50-000, 82/10/27, 8211020347.
- 8211020651 Forwards revised pages to CE-1-A, Revision 22, "QA Topical Rept."  
SWARTZ, E. D. Commonwealth Edison Co. 82/10/27. HAASS, W. P. Quality Assurance Branch. 1p. 15886:145. 24X Fiche: 50-000, 82/10/27, 8211020651.
- 8211020664 Revised pages to CE-1-A, Revision 22, "QA Topical Rept." Pages 1-33 to Revision 14 dtd 800709 encl.  
SWARTZ, E. D. Commonwealth Edison Co. CE-1-A R22 ERR. 82/11/01. 4pp. 15886:146. 24X Fiche: 50-000, 82/10/27, 8211020651.
- 821100507 Forwards request for addl info needed to complete review of TMI Item 11.F.2 re detection of inadequate core cooling.  
YOUNGBLOOD, B. J. Licensing Branch 1. 82/10/27. DELGEORGE, L. O. Commonwealth Edison Co. 3pp. 16035:360. 24X Fiche: 50-000, 82/10/27, 821100507.
- 8211090216 Forwards advance copy of response to FSAR Question 321.53 re vol reduction sys. Response will be incorporated into FSAR.  
TRAMM, T. R. Commonwealth Edison Co. 82/11/03. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 3pp. 16015:017. 24X Fiche: 50-000, 82/11/03, 8211090216.
- 8211020380 Forwards revised Pages 1-24 & 1-25 inadvertently omitted from Revision 22 to QA program.  
SHAMSKI, W. J. Commonwealth Edison Co. 82/11/08. HAASS, W. P. Quality Assurance Branch. 1p. 16042:053. 24X Fiche: 50-000, 82/11/08, 8211020380.
- 8211020203 Forwards documentation supporting Commission approval of proposed de minimis release criteria for uncontrolled release of mists from controlled areas, contained in util radiation protection stds, per Reg Guide 1.86.  
SWARTZ, E. D. Commonwealth Edison Co. 82/11/10. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 11pp. 16055:225. 24X Fiche: 50-000, 82/11/10, 8211020203.
- 8211230383 Forwards response to FSAR Question 022.54 re valves in containment ventilation sys. Removal of fuses from circuit supplying power to actuator solenoid will provide addl assurance that valve will not inadvertently open.  
TRAMM, T. R. Commonwealth Edison Co. 82/11/10. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 16185:077. 24X Fiche: 50-000, 82/11/10, 8211230383.

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## E. NRC Safety Evaluation Report (SER), suppl's &amp; correspondence

8211020399 Forwards "Rept on Confirmatory Geotechnical Investigations, Essential Svc Water Pipeline Corridor, Byron Station Units 1 & 2," per NRC 820601 request. Rept reconfirms previous conclusion SER Outstanding Item 1 closed. Add'l response encl. TRANSM. I.R. Commonwealth Edison Co. 82/10/27. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 7pp. 15890:227. 24X Fiche 50-454, 82/10/27, 8211020399.

--8211020402 "Rept on Confirmatory Geotechnical Investigations, Essential Svc Water Pipeline Corridor, Byron Station Units 1 & 2." \* Dares & Moore 82/09/30. 60pp. 15890:234. 24X Fiche 50-454, 82/10/27, 8211020399.

8211040249 Forwards info re preserve & inservice testing of pumps & valves. Info should close Confirmatory Item B of Byron SER. Byron Unit 2 & Braidwood Units 1 & 2 differ only in component numbers. TRANSM. I.R. Commonwealth Edison Co. 82/11/04. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 16004:213. 24X Fiche 50-000, 82/11/04, 8211040249.

## F. Security, medical, emergency &amp; fire protection plans

8210040068 Generic Ltr 82-17 to all power reactor licensees & applicants & holders of CPs re inconsistency between requirements of 10CFR50.54(b) & STS for performing audits of emergency preparedness programs. Svc list encl. EISENHUT, D.G. Division of Licensing. 82/10/01. Consolidated Edison Co. of New York, Inc. 11pp. 16002:288. 24X Fiche 50-000, 82/10/01, 8210040068.

8210070019 Generic Ltr 82-21 to all licensees & applicants of nuclear power reactors re Tech Specs for fire protection audits. Forwards guidance discussing general scope & describing elements to be included in audit Svc list encl. EISENHUT, D.G. Division of Licensing. 82/10/06. Consolidated Edison Co. of New York, Inc. 19pp. 15993:338. 24X Fiche 50-000, 82/10/06, 8210070019.

8210290108 Generic Ltr 82-23 to all licensees & applicants re inconsistency between requirements of 10CFR73.40(g) & STS for performing audits of safeguards contingency plans (security plan) Svc list encl. EISENHUT, D.G. Division of Licensing. 82/10/30. Consolidated Edison Co. of New York, Inc. 8pp. 15993:319. 24X Fiche 50-000, 82/10/30, 8210290108.

8211170236 Notification of 821207 meeting w/util in Bethesda, MD to discuss fire protection program. CLISHAN, L. Licensing Branch 1. 82/11/10. YOUNGBLOOD, B.J. Licensing Branch 1. 3pp. 16148:157. 24X Fiche: 50-454, 82/11/10, 8211170236.

## G. Adjudicatory correspondence

8211010211 Requests position be indicated on availability of affiants in Exhibits A, B & C to 820923 motion to reconsider summary disposition. Info needed to permit Region 3 to commence investigation into allegations raised in affidavits. GOLDBERG, S.C. Hearing Branch 4. 82/10/28. CASSEL, D.W. Businessmen for the Public Interest. 1p. 15867:321. 24X Fiche: 50-454, 82/10/28, 8211010211.

8211020016 Forwards IAEA advisory mission final rept, "Nuclear Power Safety Rept to Govt of Yugoslavia," re Krsko steam generator rods. GOLDBERG, S.C. Hearing Branch 4. 82/10/29. SMITH, I.W., COLE, R.F., CALLIHAN, A.D. Atomic Safety and Licensing Board Panel. 27pp. 15891:111. 24X Fiche: 50-454, 82/10/29, 8211020016.

8211040052 Advises that NRC will voluntarily respond to most of Rockford League of Women Voters 821022 interrogatories by 821122 Interrogatories to which NRC will not respond listed. GOLDBERG, S.C. Hearing Branch 4. 82/11/02. ROSE, B., Cherry, M. M./Cherry, Flynn & Kanter. ROSE, B. League of Women Voters of Rockford, IL. 1p. 15926:133. 24X Fiche: 50-454, 82/11/02, 8211040052.

8211090291 Motion for summary disposition of Rockford League of Women Voters Contentions 1A & 111. Contentions previously adjudicated. Certificate of Svc encl. BIELAWSKI, A.P. Commonwealth Edison Co. BIELAWSKI, A.P. Isham, Lincoln & Beale. 82/11/03. Atomic Safety and Licensing Board Panel. 26pp. 16011:303. 24X Fiche: 50-454, 82/11/03, 8211090291.

8211080150 Confirms 821104 telcon. Interrogatory 14(a) inadvertently omitted from list in NRC 820914 ltr listing interrogatories to which NRC will not respond. RAUSCH, R.J. Hearing Branch 4. 82/11/05. ROSE, B., Cherry, M. M./Cherry, Flynn & Kanter. ROSE, B. League of Women Voters of Rockford, IL. 1p. 15993:218. 24X Fiche: 50-454, 82/11/05, 8211080150.

8211150061 Motion to stay briefing & ruling on util motion for summary disposition of Rockford League of Women Voters Contentions 1A & 111. Motion premature & should be stayed pending discovery completion. Proof of Svc encl. ROSE, B. League of Women Voters of Rockford, IL. ROSE, B., Cherry, M. M./Cherry, Flynn & Kanter. 82/11/08. Commissioners. 10pp. 16056:044. 24X Fiche: 50-454, 82/11/08, 8211150061.

8211160370 Application for subpoenas directed to GC Minor, RD Hubbard, DO Bridenbaugh, BJ Wood & B Johnson re design, const & future operation of plant. Certificate of Svc encl. BIELAWSKI, A.P. Commonwealth Edison Co. BIELAWSKI, A.P. Isham, Lincoln & Beale. 82/11/11. Atomic Safety and Licensing Board Panel. 7pp. 16091:354. 24X Fiche: 50-454, 82/11/11, 8211160370.

8211160235 Response to Rockford League of Women Voters 821022 notice for production of documents from NRC. Motion premature & overbroad but NRC will make documents available. Certificate of Svc encl. GOLDBERG, S.C. Hearing Branch 4. 82/11/12. Atomic Safety and Licensing Board Panel. 5pp. 16092:112. 24X Fiche: 50-454, 82/11/12, 8211160235.

8211180186 Motion for 10-day extension of discovery initiation period beyond completion date of all currently outstanding discovery operations or alternatively, for 10-day extension beyond date of ASLB ruling on discovery disputes. ROSE, B. League of Women Voters of Rockford, IL. ROSE, B., Cherry, M. M./Cherry, Flynn & Kanter. 82/11/12. Commissioners. 14pp. 16137:169. 24X Fiche: 50-454, 82/11/12, 8211180186.

--8211180198 Motion for order requiring NRC personnel w/knowledge of facts to answer Rockford League of Women Voters 821022 interrogatories. Info necessary & unobtainable from other sources. Certificate of Svc encl. ROSE, B. League of Women Voters of Rockford, IL. ROSE, B., Cherry, M. M./Cherry, Flynn & Kanter. 82/11/12. Commissioners. 7pp. 16137:183. 24X Fiche: 50-454, 82/11/12, 8211180186.

8211170179 Second set of interrogatories on Contentions 1A, B, 19, 20, 105 & 108. Certificate of Svc encl. YOUNG, M.A. Hearing Branch 4. 82/11/15. League of Women Voters of Rockford, IL. 5pp. 16109:153. 24X Fiche: 50-454, 82/11/15, 8211170179.

8211180358 Forwards util application for subpoena directing Executive Director of Operations to appear for deposition re Rockford League of Women Voters Contentions 63, 53, 54 & 77. GALLO, J. Isham, Lincoln & Beale. GALLO, J. Commonwealth Edison Co. 82/11/15. SMITH, I.W., COLE, R.F., CALLIHAN, A.D. Atomic Safety and Licensing Board Panel. 1p. 16138:265. 24X Fiche: 50-454, 82/11/15, 8211180358.

--8211180364 Application for subpoena directing Executive Director of Operations to appear for deposition re Rockford League of Women Voters Contentions 63, 53, 54 & 77 & use of term "important to safety." Draft subpoena encl. GALLO, J. Commonwealth Edison Co. GALLO, J. Isham, Lincoln & Beale. 82/11/15. Atomic Safety and Licensing Board Panel. 5pp. 16138:266. 24X Fiche: 50-454, 82/11/15, 8211180358.

8211180398 Memorandum forwarding subpoenas. SMITH, I.W. Atomic Safety and Licensing Board Panel. 82/11/16. 1p. 16137:074. 24X Fiche: 50-454, 82/11/16, 8211180398.

--8211180404 Subpoena directing RD Hubbard to appear on 821136 to testify on behalf of util in Chicago, IL. SMITH, I.W. Atomic Safety and Licensing Board Panel. 82/11/16. HUBBARD, R.B. MHB Technical Associates. 3pp. 16137:075. 24X Fiche: 50-454, 82/11/16, 8211180398.

--8211180411 Subpoena directing GC Minor to appear on 821129 to testify on behalf of util in Chicago, IL. SMITH, I.W. Atomic Safety and Licensing Board Panel. 82/11/16. MINOR, G.C. MHB Technical Associates. 3pp. 16137:077. 24X Fiche: 50-454, 82/11/16, 8211180398.

--8211180415 Subpoena directing B Johnson to appear on 821203 to testify on behalf of util in Chicago, IL. SMITH, I.W. Atomic Safety and Licensing Board Panel. 82/11/16. JOHNSON, B. Affiliation Unknown. 3pp. 16137:079. 24X Fiche: 50-454, 82/11/16, 8211180398.

--8211180419 Subpoena directing B Wood to appear on 821202 to testify on behalf of util in Chicago, IL. SMITH, I.W. Atomic Safety and Licensing Board Panel. 82/11/16. WOOD, B. Affiliation Unknown. 3pp. 16137:081. 24X Fiche: 50-454, 82/11/16, 8211180398.

--8211180431 Subpoena directing DO Bridenbaugh to appear on 821201 to testify on behalf of util in Chicago, IL. SMITH, I.W. Atomic Safety and Licensing Board Panel. 82/11/16. BRIDENBAUGH, D. MHB Technical Associates. 3pp. 16137:083. 24X Fiche: 50-454, 82/11/16, 8211180398.

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821190205 Response opposing Rockford League of Women Voters 821108 motion to stay briefing & ruling on util motion for summary disposition of Contentions 1A & 111. No supportable basis shown. Certificate of Svc encl. BIELAWSKI, A.P. Commonwealth Edison Co. BIELAWSKI, A.P. Isham, Lincoln & Beale. 82/11/16. Atomic Safety and Licensing Board Panel. 7pp. 16191:193. 24X Fiche: 50-454, 82/11/16, 821190205.

821120246 Forwards NRC 821115 ltr to util, advising that NRC will voluntarily produce appropriate witness re NRC interpretation of term "important to safety." Util 821115 request for subpoenas withdrawn. GALLU, J. Isham, Lincoln & Beale. GALLU, J. Commonwealth Edison Co. 82/11/16. SMITH, I.W., COLE, R.F., CALLIHAN, A.D. Atomic Safety and Licensing Board Panel. 2pp. 16163:339. 24X Fiche: 50-454, 82/11/16, 821120246.

821180170 Response opposing Rockford League of Women Voters 821108 motion to stay briefing & ruling on util 821103 motion for summary disposition of Contentions 1A & 111. Request contrary to 820819 stipulation. Certificate of Svc encl. GOLDBERG, S.C. Hearing Branch 4. 82/11/17. Atomic Safety and Licensing Board Panel. 7pp. 16137:162. 24X Fiche: 50-454, 82/11/17, 821180170.

8211230494 Response to first set of interrogatories & requests for documents. Certificate of Svc encl. BIELAWSKI, A.P. Commonwealth Edison Co. BIELAWSKI, A.P. Isham, Lincoln & Beale. 82/11/17. League of Women Voters of Rockford, IL. 147pp. 16186:127. 24X Fiche: 50-454, 82/11/17, 8211230494.

8211300430 Requests assignment of addl witnesses from Reliability & Risk Assessment Branch & Div of Engineering for testimony in DL proceedings on Contentions B & 62 on PRA. Contentions encl. W/o encl. EISENHUT, D.G. Division of Licensing. 82/11/17. HANAUER, S. Division of Safety Technology. VOLLMER, R. Division of Engineering. 1p. 16262:362. 24X Fiche: 50-454, 82/11/17, 8211300430.

8211300443 Requests assignment of addl witnesses from listed branches for testimony in DL proceedings on Contentions 28 & 63 re analysis of potential adverse sys interactions & analysis of plant structures, sys & components, respectively. W/o encl. EISENHUT, R.J. Division of Licensing. 82/11/17. MATTSON, R.J. Division of Systems Integration (post 811009). VOLLMER, R.H. Division of Engineering. 1p. 16263:011. 24X Fiche: 50-454, 82/11/17, 8211300443.

8211230270 Notice of withdrawal of Cherry & Flynn law firm as Rockford League of Women Voters counsel. Certificate of Svc encl. FLYNN, P. League of Women Voters of Rockford, IL. FLYNN, P. Cherry, H.M. /Cherry, Flynn & Kanter. 82/11/18. 3pp. 16193:248. 24X Fiche: 50-454, 82/11/18, 8211230270.

8211230474 Forwards Page 16 of util response to Rockford League of Women Voters first interrogatories & request for documents, inadvertently omitted Related correspondence. BIELAWSKI, A.P. Isham, Lincoln & Beale. BIELAWSKI, A.P. Commonwealth Edison Co. 82/11/18. SMITH, I.W., COLE, R.F., CALLIHAN, A.D. Atomic Safety and Licensing Board Panel. 1p. 16192:051. 24X Fiche: 50-454, 82/11/18, 8211230474.

--8211230479 Page 16 of util response to Rockford League of Women Voters first interrogatories & request for documents, inadvertently omitted. Commonwealth Edison Co. 82/11/18. League of Women Voters of Rockford, IL. 1p. 16192:052. 24X Fiche: 50-454, 82/11/18, 8211230474.

8211230486 Motion to direct NRC to commence special insp immediately of DeKalb Area Alliance for Responsible Energy/Sinnissippi Alliance for Environ allegations of unsafe QA/QC practices at plant. CASSEL, D.W. DeKalb Area Alliance for Responsible Energy. CASSEL, D.W. Safe Energy for New Haven. CASSEL, D.W. Businessmen for the Public Interest. 82/11/18. Atomic Safety and Licensing Board Panel. 2pp. 16184:207. 24X Fiche: 50-454, 82/11/18, 8211230486.

--8211230503 Expresses concern that special insp has not begun & memorializes recent telcons re NRC interviews of persons who submitted affidavits supporting motion to reconsider summary disposition on QA/QC contentions. Certificate of Svc encl. WHICHER, J.M. Businessmen for the Public Interest. WHICHER, J.M. DeKalb Area Alliance for Responsible Energy. WHICHER, J.M. Sinnissippi Alliance for the Environment (SAFE). 82/11/18. LEWIS, G.H. Hearing Branch 2. 5pp. 16184:209. 24X Fiche: 50-454, 82/11/18, 8211230486.

8211230397 Notices of appearance in proceeding. Certificate of Svc encl. CASSEL, D.W., WHICHER, J.M. League of Women Voters of Rockford, IL. 82/11/17. 4pp. 16192:213. 24X Fiche: 50-454, 82/11/17, 8211230397.

8211240018 Response to 821022 proposed interrogatories Prof qualifications & Certificate of Svc encl. GOLDBERG, S.C., YOUNG, M.A., RAWSON, R.J. Hearing Branch 4. 82/11/22. League of Women Voters of Rockford, IL. 108pp. 16205:144. 24X Fiche: 50-454, 82/11/22, 8211240018.

8211290541 Confirms that Rockford League of Women Voters is not withdrawing Contention 1a re QA/QC. CASSEL, D.W. Businessmen for the Public Interest. CASSEL, D.W. League of Women Voters of Rockford, IL. 82/11/22. SMITH, I.W. Atomic Safety and Licensing Board Panel. 1p. 16226:147. 24X Fiche: 50-454, 82/11/22, 8211290541.

8211290604 Memorializes agreement that depositions of MHB will not be held on dates listed in subpoena but will be deferred for at least 1 wk. CASSEL, D. Businessmen for the Public Interest. CASSEL, D. League of Women Voters of Rockford, IL. 82/11/22. BIELAWSKI, A.P. Isham, Lincoln & Beale. 1p. 16225:306. 24X Fiche: 50-454, 82/11/22, 8211290604.

8211300177 Memorandum & order memorializing 821118 & 22 telcons. SMITH, I.W. Atomic Safety and Licensing Board Panel. 82/11/24. 5pp. 16238:160. 24X Fiche: 50-454, 82/11/24, 8211300177.

## Q. Inspection reports, IE Bulletins & correspondence

8208190220 IE Info Notice 82-37, "Cracking in Upper Shell to Transition Cone Girth Weld of Steam Generator at Operating PWR." Svc list encl. JORDAN, E. Division of Engineering & Quality Assurance. 82/09/16. Consolidated Edison Co. of New York, Inc. 103pp. 15930:001. 24X Fiche: 50-000, 82/09/16, 8208190220.

8208190222 IE Info Notice 82-34, Revision 1, "Welds in Main Control Panels." Svc list encl. JORDAN, E. Division of Engineering & Quality Assurance. 82/09/17. Consolidated Edison Co. of New York, Inc. 107pp. 15895:185. 24X Fiche: 50-000, 82/09/17, 8208190222.

8211060234 Forwards IE Insp Repts 50-454/82-15 & 50-455/82-10 on 820712-0831. No noncompliance noted. KNOP, R.C. Division of Project & Resident Programs. 82/09/20. REED, C. Commonwealth Edison Co. 2pp. 15953:127. 24X Fiche: 50-454, 82/09/20, 8211060234.

--8211060242 IE Insp Repts 50-454/82-15 & 50-455/82-10 on 820712-0831. No noncompliance noted. Major areas inspected: preoperational test activities, IE circulars & plant procedures review & followup of previously identified items. FORNEY, W.L., CONNAUGHTON, K., ROBINSON, D. Division of Project & Resident Programs. 82/09/20. 6pp. 15953:129. 24X Fiche: 50-454, 82/09/20, 8211060234.

8208190229 IE Info Notice 82-39, "Svc Degradation of Thick Wall Stainless Steel Recirculation Sys Piping at BWR Plant." Svc list encl. JORDAN, E. Division of Engineering & Quality Assurance. 82/09/21. Consolidated Edison Co. of New York, Inc. 86pp. 16017:09B. 24X Fiche: 50-000, 82/09/21, 8208190229.

8208190223 IE Info Notice 82-38, "Change in Format & Distribution Sys for IE Bulletins, Circulars & Info Notices." Svc list encl. DEYOUNG, Office of Inspection and Enforcement. 110pp.

## DOCKETED ITEMS

- 8211060391 Forwards IE Insp Repts 50-454/82-20 & 50-455/82-15 on 820930-1001. No noncompliance noted.  
PAPERIELLO, C. J. Division of Emergency Preparedness & Operational Support. 82/10/21. REED, C. Commonwealth Edison Co. 2pp. 15955:260. 24X Fiche: 50-454, 82/10/21, 8211060391.
- 8211060397 IE Insp Repts 50-454/82-20 & 50-455/82-15 on 820930-1001. No noncompliance noted. Major areas inspected: preoperational radiological environ monitoring program & placement of TLDs & implementation of program for onsite const.  
DESTMANN, M. J., SCHUMACHER, M. Division of Emergency Preparedness & Operational Support. 82/10/17. App. 15955:262. 24X Fiche: 50-454, 82/10/21, 8211060391.
- 8208190239 IE Info Notice 82-41, "Failure of Safety/Relief Valves to Open at BWR." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/10/22. Consolidated Edison Co. of New York, Inc. 110pp. 15960:153. 24X Fiche: 50-000, 82/10/22, 8208190239.
- 8211300222 Forwards IE Insp Repts 50-454/82-19 & 50-455/82-14 on 820916-17 & 21-22 & notice of violation.  
NORELIUS, C. E. Division of Engineering & Technical Programs. 82/11/12. REED, C. Commonwealth Edison Co. 2pp. 16239:351. 24X Fiche: 50-454, 82/11/12, 8211300222.
- 8211300225 Notice of violation from insp on 820916-17 & 21-22.  
NORELIUS, C. E. Division of Engineering & Technical Programs. 82/11/12. App. 16239:353. 24X Fiche: 50-454, 82/11/12, 8211300222.
- 8211300229 IE Insp Repts 50-454/82-19 & 50-455/82-14 on 820916-17 & 21-22. Noncompliance noted: failure to perform adequate insps. failure to document nonconforming condition & apparent failure to control design.  
MCNEDEZ, R., WILLIAMS, C. C. Region 3, Office of Director. 82/10/29. App. 16239:357. 24X Fiche: 50-454, 82/11/12, 8211300222.
- 8208190248 IE Info Notice 82-43, "Deficiencies in LWR Air Filtration/Ventilation Sys." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/11/16. Consolidated Edison Co. of New York, Inc. 111pp. 16171:233. 24X Fiche: 50-000, 82/11/16, 8208190248.
- 8208190253 IE Info Notice 82-45, "PWR Low Temp Overpressure Protection." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/11/19. Consolidated Edison Co. of New York, Inc. 93pp. 16232:298. 24X Fiche: 50-000, 82/11/19, 8208190253.
- 8211300317 Ack receipt of 821108 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-454/82-16 & 50-455/82-11.  
NORELIUS, C. E. Division of Engineering & Technical Programs. 82/11/22. REED, C. Commonwealth Edison Co. 1p. 16236:080. 24X Fiche: 50-454, 82/11/22, 8211300317.
- 8211300328 Responds to NRC 821013 ltr re violations noted in IE Insp Repts 50-454/82-16 & 50-455/82-11. Corrective actions: Revision 11 to Hatfield Electric QA manual distributed to field personnel.  
DELOERGE, L. D. Commonwealth Edison Co. 82/11/08. KEPLER, J. G. Region 3, Office of Director. 2pp. 16236:081. 24X Fiche: 50-454, 82/11/22, 8211300317.
- V. Operator Examinations
- 8210130019 Generic Ltr 82-18 to all power reactor applicants & licensees re reactor operator & senior reactor operator qualification exams. Advises that exams begin at facility after 821001. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/10/12. Consolidated Edison Co. of New York, Inc. 15pp. 16002:236. 24X Fiche: 50-000, 82/10/12, 8210130019.
- DOCKET STN-50-456 BRAIDWOOD STATION, UNIT 1
- A. Application/construction stage documents & correspondence
- 8211020490 Forwards addl supplemental info to util 820407 ltr re control of heavy loads in response to draft technical evaluation rept. Encl revision applies to safe shutdown, DHR & spent fuel pool cooling.  
TRAHM, T. R. Commonwealth Edison Co. 82/10/25. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 15897:013. 24X Fiche: 50-000, 82/10/25, 8211020490.
- 8210260088 Generic Ltr 82-20 to all power reactor licensees, permit holders & applicants for CP re guidance for implementing SRP rule Forwards NUREG-0906. NUREG to be used as interim measure until Reg Guide 1.70 revised. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/10/26. Consolidated Edison Co. of New York, Inc. 9pp. 15993:295. 24X Fiche: 50-000, 82/10/26, 8210260088.
- 8211020277 Forwards addl info concerning FSAR Question 0201.7 Items 1 & 9 re post-accident sampling & NUREG-0737, Item 11. F. 1 re containment hydrogen monitor.  
TRAHM, T. R. Commonwealth Edison Co. 82/10/26. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 6pp. 15882:130. 24X Fiche: 50-000, 82/10/26, 8211020277.
- 8211020633 Forwards plant-specific info re adequacy of relief & safety valves to satisfy requirements delineated in Item 11.D.1 of NUREG-0737, "Clarification of TMI Action Plan Requirements."  
TRAHM, T. R. Commonwealth Edison Co. 82/10/26. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 13pp. 15886:171. 24X Fiche: 50-000, 82/10/26, 8211020633.
- 8211020347 Forwards revised FSAR info re consequences of postulated break in main steam pipe at facilities. Info updates util 820810 submittal & FSAR Amend 39.  
TRAHM, T. R. Commonwealth Edison Co. 82/10/27. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 10pp. 15882:043. 24X Fiche: 50-000, 82/10/27, 8211020347.
- 8211020651 Forwards revised pages to CE-1-A, Revision 22, "QA Topical Rept. 1."  
SWARTZ, E. D. Commonwealth Edison Co. 82/10/27. HAASS, W. P. Quality Assurance Branch. 1p. 15886:145. 24X Fiche: 50-000, 82/10/27, 8211020651.
- 8211020664 Revised pages to CE-1-A, Revision 22, "QA Topical Rept. 1." Pages 1-33 to Revision 14 dtd 800909 encl.  
SWARTZ, E. D. Commonwealth Edison Co. CE-1-A R22 ERR. 82/11/01. App. 15886:146. 24X Fiche: 50-000, 82/10/27, 8211020651.
- 8211005059 Forwards request for addl info needed to complete review of TMI Item 11.F.2 re detection of inadequate core cooling.  
YOUNGBLOOD, B. J. Licensing Branch 1. 82/10/27. DELOERGE, L. D. Commonwealth Edison Co. 3pp. 16035:360. 24X Fiche: 50-000, 82/10/27, 8211005059.
- 8211090216 Forwards advance copy of response to FSAR Question 321.53 re vol reduction sys. Response will be incorporated into FSAR.  
TRAHM, T. R. Commonwealth Edison Co. 82/11/03. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 3pp. 16015:017. 24X Fiche: 50-000, 82/11/03, 8211090216.
- 8211090249 Forwards info re preservice & inservice testing of pumps & valves. Info should close Confirmatory Item 8 of Byron SR. Byron Unit 2 & Braidwood Units 1 & 2 differ only in component numbers.  
TRAHM, T. R. Commonwealth Edison Co. 82/11/04. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 16004:213. 24X Fiche: 50-000, 82/11/04, 8211090249.
- 8211120380 Forwards revised Pages 1-24 & 1-25 inadvertently omitted from Revision 22 re QA program.  
SHAWSKI, W. J. Commonwealth Edison Co. 82/11/08. HAASS, W. P. Quality Assurance Branch. 1p. 16042:053. 24X Fiche: 50-000, 82/11/08, 8211120380.
- 8211150203 Forwards documentation supporting Commission approval of proposed de minimis release criteria for uncontrolled release of radis from controlled areas, contained in util radiation protection stds, per Reg Guide 1.86.  
SWARTZ, E. D. Commonwealth Edison Co. 82/11/10. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 11pp. 16055:225. 24X Fiche: 50-000, 82/11/10, 8211150203.
- 8211230383 Forwards response to FSAR Question 022.54 re valves in containment ventilation sys. Removal of fuses from circuit supplying power to actuator solenoid will provide addl assurance that valve will not inadvertently open.  
TRAHM, T. R. Commonwealth Edison Co. 82/11/10. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 16185:077. 24X Fiche: 50-000, 82/11/10, 8211230383.
- 8211300445 Responds to 821001 request for assistance re possible null false statements on acceptability of installation of reactor coolant pumps & steam generators. NRR would require documentation for installation.  
EISENHUT, D. G. Division of Licensing. 82/11/19. DAVIS, A. B. Region 3, Office of Director. 5pp. 16263:006. 24X Fiche: 50-456, 82/11/19, 8211300445.



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## F. Security, medical, emergency & fire protection plans

B21004006B Generic Ltr B2-17 to all power reactor licensees & applicants & holders of CPs re inconsistency between requirements of 10CFR90.54(t) & STS for performing audits of emergency preparedness programs. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 82/10/01. Consolidated  
Edison Co. of New York, Inc. 11pp. 16002:268. 24X  
Fiche: 50-000, 82/10/01, B21004006B.

B210070019 Generic Ltr B2-21 to all licensees & applicants of nuclear power reactors re Tech Specs for fire protection audits. Forwards guidance discussing general scope & describing elements to be included in audit. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 82/10/06. Consolidated  
Edison Co. of New York, Inc. 19pp. 15993:338. 24X  
Fiche: 50-000, 82/10/06, B210070019.

B210290108 Generic Ltr B2-23 to all licensees & applicants re inconsistency between requirements of 10CFR73.40(g) & STS for performing audits of safeguards contingency plans (security plan). Svc list encl.  
EISENHUT, D.G. Division of Licensing. 82/10/30. Consolidated  
Edison Co. of New York, Inc. 8pp. 15993:319. 24X  
Fiche: 50-000, 82/10/30, B210290108.

## G. Inspection reports, IE Bulletins & correspondence

B208190220 IE Info Notice B2-37, "Cracking in Upper Shell to Transition Cone Girth Weld of Steam Generator at Operating PWR." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/16.  
Consolidated Edison Co. of New York, Inc. 105pp. 15930:001. 24X  
Fiche: 50-000, 82/09/16, B208190220.

B208190222 IE Info Notice B2-34, Revision 1, "Welds in Main Control Panels." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/17.  
Consolidated Edison Co. of New York, Inc. 107pp. 15895:185. 24X  
Fiche: 50-000, 82/09/17, B208190222.

B208190229 IE Info Notice B2-39, "Svc Degradation of Thick Wall Stainless Steel Recirculation Sys Piping at BWR Plant." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/21.  
Consolidated Edison Co. of New York, Inc. 86pp. 16017:098. 24X  
Fiche: 50-000, 82/09/21, B208190229.

B208190223 IE Info Notice B2-3B, "Change in Format & Distribution Sys for IE Bulletins, Circulars & Info Notices." Svc list encl.  
DEVUONO, R.C. Director's Office, Office of Inspection and Enforcement. 82/09/22. Consolidated Edison Co. of New York, Inc. 110pp. 16018:021. 24X  
Fiche: 50-000, 82/09/22, B208190223.

B208190232 IE Info Notice B2-40, "Deficiencies in Primary Containment Electrical Penetration Assemblies." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/22.  
Consolidated Edison Co. of New York, Inc. 112pp. 15930:019. 24X  
Fiche: 50-000, 82/09/22, B208190232.

B208190239 IE Info Notice B2-41, "Failure of Safety/Relief Valves to Open at BWR." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/10/22.  
Consolidated Edison Co. of New York, Inc. 110pp. 15960:153. 24X  
Fiche: 50-000, 82/10/22, B208190239.

B208190248 IE Info Notice B2-43, "Deficiencies in LWR Air Filtration/Ventilation Sys." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/11/16.  
Consolidated Edison Co. of New York, Inc. 111pp. 16171:233. 24X  
Fiche: 50-000, 82/11/16, B208190248.

B211230050 Confirms B21119 meeting w/util in Chicago, IL to review breakdown of QA re installation of steam generators, reactor coolant pumps & pressurizers. Corrective actions re subj violation will be discussed.  
SPRESSARD, R.L. Division of Project & Resident Programs. 82/11/16.  
REED, C. Commonwealth Edison Co. 1p. 16193:333. 24X  
Fiche: 50-456, 82/11/16, B211230050.

B208190253 IE Info Notice B2-45, "PWR Low Temp Overpressure Protection." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/11/19.  
Consolidated Edison Co. of New York, Inc. 93pp. 16232:298. 24X  
Fiche: 50-000, 82/11/19, B208190253.

## V. Operator Examinations

B210130019 Generic Ltr B2-18 to all power reactor applicants & licensees re reactor operator & senior reactor operator requalification exams. Advises that exams begin at facility after B21001. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 82/10/12. Consolidated  
Edison Co. of New York, Inc. 15pp. 16002:234. 24X  
Fiche: 50-000, 82/10/12, B210130019.

DOCKET STN-50-457 BRAIDWOOD STATION, UNIT 2

## A. Application/construction stage documents & correspondence

B211020490 Forwards addl supplemental info to util B20407 ltr re control of heavy loads in response to draft technical evaluation rept Encl revision applies to safe shutdown, BWR & spent fuel pool cooling.  
TRAMM, T.R. Commonwealth Edison Co. 82/10/25. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 29pp. 15887:013. 24X  
Fiche: 50-000, 82/10/25, B211020490.

B210260088 Generic Ltr B2-20 to all power reactor licensees, permit holders & applicants for CP re guidance for implementing SRP rule. Forwards NUREG-0906 NUREG to be used as interim measure until Reg Guide 1.70 revised. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 82/10/26. Consolidated  
Edison Co. of New York, Inc. 9pp. 15993:295. 24X  
Fiche: 50-000, 82/10/26, B210260088.

B211020277 Forwards addl info concerning FSAR Question Q281.7 Items 1 & 9 re post-accident sampling & NUREG-0737, Item 11 F.1 re containment hydrogen monitor.  
TRAMM, T.R. Commonwealth Edison Co. 82/10/26. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 6pp. 15882:130. 24X  
Fiche: 50-000, 82/10/26, B211020277.

B211020633 Forwards plant-specific info re adequacy of relief & safety valves to satisfy requirements delineated in Item 11 D.1 of NUREG-0737, "Clarification of TMI Action Plan Requirements."  
TRAMM, T.R. Commonwealth Edison Co. 82/10/26. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 13pp. 15886:171. 24X  
Fiche: 50-000, 82/10/26, B211020633.

B211020347 Forwards revised FSAR info re consequences of postulated break in main steam pipe at facilities. Info updates util B20810 submittal & FSAR Amend 39.  
TRAMM, T.R. Commonwealth Edison Co. 82/10/27. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 10pp. 15882:043. 24X  
Fiche: 50-000, 82/10/27, B211020347.

B211020551 Forwards revised pages to CE-1-A, Revision 22, "QA Topical Rept."  
SWARTZ, E.D. Commonwealth Edison Co. 82/10/27. HAASS, W.P. Quality Assurance Branch. 1p. 15886:145. 24X  
Fiche: 50-000, 82/10/27, B211020551.

B211020654 Revised pages to CE-1-A, Revision 22, "QA Topical Rept." Pages 1-33 to Revision 14 dtd 800907 encl.  
SWARTZ, E.D. Commonwealth Edison Co. CE-1-A R22 ERR. 82/11/01. 6pp. 15886:146. 24X  
Fiche: 50-000, 82/10/27, B211020654.

B211100509 Forwards request for addl info needed to complete review of TMI Item 11 F.2 re detection of inadequate core cooling.  
YOUNGBLLOOD, B.J. Licensing Branch 1. 82/10/27. DELGEORGE, L.O. Commonwealth Edison Co. 3pp. 16035:360. 24X  
Fiche: 50-000, 82/10/27, B211100509.

B211090216 Forwards advance copy of response to FSAR Question 321.53 re vol reduction sys. Response will be incorporated into FSAR.  
TRAMM, T.R. Commonwealth Edison Co. 82/11/03. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 3pp. 16015:017. 24X  
Fiche: 50-000, 82/11/03, B211090216.

B211090249 Forwards info re preservice & inservice testing of pumps & valves. Info should close Confirmatory Item 8 of Byron SER. Byron Unit 2 & Braidwood Units 1 & 2 differ only in component numbers.  
TRAMM, T.R. Commonwealth Edison Co. 82/11/04. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 16004:213. 24X  
Fiche: 50-000, 82/11/04, B211090249.

B211120380 Forwards revised Pages 1-24 & 1-25 inadvertently omitted from Revision 22 re QA Program.  
SHANSKI, W.J. Commonwealth Edison Co. 82/11/08. HAASS, W.P. Quality Assurance Branch. 1p. 16042:053. 24X  
Fiche: 50-000, 82/11/08, B211120380.

## DOCKETED ITEMS

821150203 Forwards documentation supporting Commission approval of proposed to minimize release criteria for uncontrolled release of mists from controlled areas contained in utility radiation protection stds. per Reg Guide 1.86  
SWARTZ, E.D. Commonwealth Edison Co. 82/11/10 DENTON, H.R. Office of Nuclear Reactor Regulation, Director 11pp 16055:225. 24X  
Fiche: 50-000, 82/11/10, 821150203

8211230353 Forwards response to FSAR Question 022 54 re valves in containment ventilation sys Removal of fuses from circuit supplying power to actuator solenoid will provide addl assurance that valve will not inadvertently open.  
TRAMER, T.R. Commonwealth Edison Co. 82/11/10 DENTON, H.R. Office of Nuclear Reactor Regulation, Director 2pp 16185:077. 24X  
Fiche: 50-000, 82/11/10, 8211230353

8211300445 Responds to 821001 request for assistance re possible mail valve statements on acceptability of installation of reactor coolant pumps & steam generators NRR would require documentation for installation  
EISENHUT, D.G. Division of Licensing 82/11/19 DAVIS, A.B. Region 3, Office of Director 5pp 16263:006. 24X Fiche: 50-456, 82/11/19, 8211300445

#### F. Security, medical, emergency & fire protection plans

8210040088 Generic Ltr 82-17 to all power reactor licensees & applicants & holders of CPs re inconsistency between requirements of 10CFR50.54(i) & STS for performing audits of emergency preparedness programs Svc list encl  
EISENHUT, D.G. Division of Licensing 82/10/01 Consolidated Edison Co. of New York, Inc. 11pp 16002:288. 24X  
Fiche: 50-000, 82/10/01, 8210040088

8210070019 Generic Ltr 82-21 to all licensees & applicants of nuclear power reactors re Tech Specs for fire protection audits. Forwards guidance discussing general scope & describing elements to be included in audit Svc list encl  
EISENHUT, D.G. Division of Licensing 82/10/06 Consolidated Edison Co. of New York, Inc. 11pp 15993:338. 24X  
Fiche: 50-000, 82/10/06, 8210070019

8210270108 Generic Ltr 82-23 to all licensees & applicants re inconsistency between requirements of 10CFR73.40(g) & STS for performing audits of safeguards contingency plans (security plans) Svc list encl  
EISENHUT, D.G. Division of Licensing 82/10/30 Consolidated Edison Co. of New York, Inc. 8pp 15993:319. 24X  
Fiche: 50-000, 82/10/30, 8210270108

#### G. Inspection reports, IE Bulletins & correspondence

8208190220 IE Info Notice 82-37, "Cracking in Upper Shell to Transition Cone Dirth Weld of Steam Generator at Operating PLR." Svc list encl  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/16, Consolidated Edison Co. of New York, Inc. 105pp 15930:001. 24X  
Fiche: 50-000, 82/09/16, 8208190220

8208190222 IE Info Notice 82-34, Revision 1, "Welds in Main Control Panels." Svc list encl  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/17, Consolidated Edison Co. of New York, Inc. 107pp 15895:185. 24X  
Fiche: 50-000, 82/09/17, 8208190222

8208190229 IE Info Notice 82-37, "Sec Degradation of Thick Wall Stainless Steel Recirculation Sys Piping at BWR Plant." Svc list encl  
J.E.L. Division of Engineering & Quality Assurance. 82/09/21, Consolidated Edison Co. of New York, Inc. 86pp 16017:098. 24X  
Fiche: 50-000, 82/09/21, 8208190229

8208190248 IE Info Notice 82-43, "Deficiencies in LWR Air Filtration Ventilation Sys." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/11/1, Consolidated Edison Co. of New York, Inc. 111pp 16171:233. 24X  
Fiche: 50-000, 82/11/16, 8208190248

8211230050 Confirms 821119 meeting w/util in Chicago, IL to review breakdown of QA re installation of steam generators, reactor coolant pumps & pressurizers. Corrective actions re sub j violation will be discussed.  
SPESSARD, R.L. Division of Project & Resident Programs. 82/11/16, REED, C. Commonwealth Edison Co. 1p. 16193:333. 24X  
Fiche: 50-456, 82/11/16, 8211230050

8208190253 IE Info Notice 82-45, "PWR Low Temp Overpressure Protection." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/11/16, Consolidated Edison Co. of New York, Inc. 93pp 16232:298. 24X  
Fiche: 50-000, 82/11/19, 8208190253

#### V. Operator Examinations

8210130019 Generic Ltr 82-18 to all power reactor applicants & licensees re reactor operator & senior reactor operator requalification exams. Advises that exams begin at facility after 821001. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 82/10/12, Consolidated Edison Co. of New York, Inc. 13pp 16002:234. 24X  
Fiche: 50-000, 82/10/12, 8210130019

#### DOCKET 50-458 RIVER BEND STATION, UNIT 1

##### A. Application/construction stage documents & correspondence

8209210027 Generic Ltr 82-16 to all PWR licensees re NUREG-0737 Tech Specs. Requests review of Tech Specs to determine consistency w/guidance provided. For items w/deviations, amend to license required w/o stated encls. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 82/09/20, Consolidated Edison Co. of New York, Inc. 15pp 15930:140. 24X  
Fiche: 50-000, 82/09/20, 8209210027

8211010432 Notification of 821017-21 meetings w/util in Cherry Hill, NJ to discuss Mechanical Engineering Branch open items.  
PERCH, R.L. Licensing Branch 2. 82/10/05, SCHWENCER, A. Licensing Branch 2. 3pp 15880:352. 24X Fiche: 50-458, 82/10/05, 8211010432

8211020595 Forwards Core Performance Branch position re channel box deflection issue for Licensing Review Group II plants. Review continuing. Licenses will be modified if mods necessary.  
SCHWENCER, A. Licensing Branch 2. 82/10/13, CAHILL, W.J., BOOKER, J.E. Gulf States Utilities Co. 5pp 15905:349. 24X  
Fiche: 50-458, 82/10/13, 8211020595

8211060518 Notification of 821022 meeting w/util in Bethesda, MD to discuss instrument tubing program.  
PERCH, R.L. Licensing Branch 2. 82/10/10, SCHWENCER, A. Licensing Branch 2. 3pp 15969:123. 24X Fiche: 50-458, 82/10/10, 8211060518

8210260088 Generic Ltr 82-20 to all power reactor licensees, permit holders & applicants for CP re guidance for implementing SRP rule. Forwards NUREG-0906. NUREG to be used as interim measure until Reg Guide 1.70 revised. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 82/10/26, Consolidated Edison Co. of New York, Inc. 9pp 15993:295. 24X  
Fiche: 50-000, 82/10/26, 8210260088

8211030059 Forwards tabled comparison of ASME III & proposed Category I requirements for Class 2 & 3 instrument tubing. Review will be completed by 821201.  
CAHILL, W.J. Gulf States Utilities Co. 82/10/29, SCHWENCER, A. Licensing Branch 2. 4pp 15912:138. 24X Fiche: 50-458, 82/10/29, 8211030059

8211090141 Forwards rept on transmission line const activities per 820821 stipulation in memorandum of agreement for protection of Port Hudson natl historic landmark area during const. Cultural resources minimally impacted by const.  
BOOKER, J.E. Gulf States Utilities Co. 82/11/02, TEDESCO, R.L. Assistant Director for Licensing. 11pp 16003:231. 24X  
Fiche: 50-458, 82/11/02, 8211090141

8211080286 Summary of 821022 meeting w/util & S&W in Bethesda, MD re safety-related instrument tubing & supports program for facility.  
STEFANO, J.J. Licensing Branch 2. 82/11/03, SCHWENCER, A. Licensing Branch 2. 3pp 15975:191. 24X Fiche: 50-458, 82/11/03, 8211080286

# DOCKETED ITEMS

B211080059 Generic Ltr B2-24 to BWR applicants w/MARK II or III containment (except WPPSS 2) re safety/relief valve quencher loads evaluation. Forwards NUREC-0802. Svc list encl. W/o encl. EISENHUT, D. G. Division of Licensing. 82/11/04. Lung Island Lighting Co. Spp. 16053:192. 24X Fiche: 50-000, 82/11/04, B211080059.

B211090213 Ack receipt of NRC B10330 request for evaluation of analyses to determine ultimate capacity of Mark III containment B&W completing analyses on containment boundary. Results expected by 8/3/83. BECKER, J. E. Gulf States Utilities Co. 82/11/05. TEDESCO, R. L. Assistant Director for Licensing. 1p. 16004:033. 24X Fiche: 50-458, 82/11/05, B211090213.

B211090489 Forwards application to amend CPPR-145, extending const completion date to 8/5/83. CAHILL, W. J. Gulf States Utilities Co. 82/11/05. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 1p. 16008:308. 24X Fiche: 50-458, 82/11/05, B211090489.

--B211090493 Application for amend to CPPR-145, extending const completion date to 8/5/83. CAHILL, W. J. Gulf States Utilities Co. 82/11/05. 3pp. 16008:309. 24X Fiche: 50-458, 82/11/05, B211090489.

D NRC Draft/Final Environmental Statements, suppl's & correspondence

B211150069 Responds to FOIA request for CRAC & CRAC2 analyses & records, analyzing or commenting on analyses re facilities. Forwards documents listed in app. FELTON, J. M. Division of Rules and Records. 82/10/01. CURRAN, D. Harmon & Weiss. 3pp. 16099:251. 24X Fiche: 50-000, 82/10/01, B211150069.

--B211150084 Forwards Accident Evaluation Branch schedule for evacuation parameter inputs re EIS risk analyses. PASEDA, W. Accident Evaluation Branch. 81/08/18. PAGANO, F. B. Emergency Preparedness Licensing Br. (after 8/11/83 see I&E). 2pp. 16099:258. 24X Fiche: 50-000, 82/10/01, B211150069.

F. Security, medical, emergency & fire protection plans

B210040068 Generic Ltr B2-17 to all power reactor licensees & applicants & holders of CPs re inconsistency between requirements of 10CFR50.54(b) & STS for performing audits of emergency preparedness programs. Svc list encl. EISENHUT, D. G. Division of Licensing. 82/10/01. Consolidated Edison Co. of New York, Inc. 11pp. 16002:288. 24X Fiche: 50-000, 82/10/01, B210040068.

B210070019 Generic Ltr B2-21 to all licensees & applicants of nuclear power reactors re Tech Specs for fire protection audits. Forwards guidance discussing general scope & describing elements to be included in audit. Svc list encl. EISENHUT, D. G. Division of Licensing. 82/10/06. Consolidated Edison Co. of New York, Inc. 19pp. 15993:338. 24X Fiche: 50-000, 82/10/06, B210070019.

B211060546 Forwards questions requiring responses to clarify info submitted in FSAR Section 9A.2 re safe shutdown after fire. Responses should address means for ensuring safe shutdown when failures in associated circuits considered. W/o encl. SCHWENCER, A. Licensing Branch 2. 82/10/18. CAHILL, W. J. Gulf States Utilities Co. 3pp. 15970:349. 24X Fiche: 50-458, 82/10/10, B211060546.

B210290108 Generic Ltr B2-23 to all licensees & applicants re inconsistency between requirements of 10CFR73.40(g) & STS for performing audits of safeguards contingency plans (security plan). Svc list encl. EISENHUT, D. G. Division of Licensing. 82/10/30. Consolidated Edison Co. of New York, Inc. 8pp. 15993:319. 24X Fiche: 50-000, 82/10/30, B210290108.

G. Adjudicatory correspondence

B211300265 Notice of ID Lindsey substitution for LB Watkins as counsel for State of LA. Certificate of Svc encl. LINDSEY, I. D. Louisiana, State of. 82/11/23. 3pp. 16237:337. 24X Fiche: 50-458, 82/11/23, B211300265.

H. Inspection reports, IE Bulletins & correspondence

B208190220 IE Info Notice B2-37, "Cracking in Upper Shell to Transition Cone Girth Weld of Steam Generator at Operating PWR." Svc list encl. JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/16. Consolidated Edison Co. of New York, Inc. 105pp. 15930:001. 24X Fiche: 50-000, 82/09/16, B208190220.

B208190222 IE Info Notice B2-34, Revision 1, "Welds in Main Control Panels." Svc list encl. JORDAN, E. L. Division of Engineering & Quality Assurance. 82/07/17. Consolidated Edison Co. of New York, Inc. 107pp. 15895:189. 24X Fiche: 50-000, 82/09/17, B208190222.

B208190229 IE Info Notice B2-39, "Svc Degradation of Thick Wall Stainless Steel Recirculation Sys Piping at BWR Plant." Svc list encl. JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/21. Consolidated Edison Co. of New York, Inc. 86pp. 16017:090. 24X Fiche: 50-000, 82/09/21, B208190229.

B208190223 IE Info Notice B2-38, "Change in Format & Distribution Sys for IE Bulletins, Circulars & Info Notices." Svc list encl. DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement. 82/09/22. Consolidated Edison Co. of New York, Inc. 110pp. 16018:021. 24X Fiche: 50-000, 82/09/22, B208190223.

B208190232 IE Info Notice B2-40, "Deficiencies in Primary Containment Electrical Penetration Assemblies." Svc list encl. JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/22. Consolidated Edison Co. of New York, Inc. 112pp. 15930:019. 24X Fiche: 50-000, 82/09/22, B208190232.

B211020110 Ack receipt of B20809 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-458/02-03. MADSEN, G. L. Division of Resident, Reactor Project & Engineering Programs. 82/09/29. CAHILL, W. J. Gulf States Utilities Co. 3pp. 15882:291. 24X Fiche: 50-458, 82/09/29, B211020110.

--B211020112 Responds to NRC B20708 ltr re violations noted in IE Insp Rept 50-458/02-03. Corrective actions review of all warehouse records performed to determine if other equipment requiring maint had gone undetected. CAHILL, W. J. Gulf States Utilities Co. 82/08/09. COLLINGS, J. L. Region 4, Office of Director. 8pp. 15082:293. 24X Fiche: 50-458, 82/09/29, B211020110.

B211020098 Forwards IE Insp Rept 50-458/02-11 on B20801-31 No noncompliance noted. MADSEN, G. L. Division of Resident, Reactor Project & Engineering Programs. 82/10/07. CAHILL, W. J. Gulf States Utilities Co. 3pp. 15882:264. 24X Fiche: 50-458, 82/10/07, B211020098.

--B211020104 IE Insp Rept 50-458/02-11 on B20801-31 No noncompliance noted. Major areas inspected: site tour, previous insp findings, document control, licensee identified const deficiencies & electrical sys installation. BROWN, R. L. CROSSMAN, W. A. Division of Resident, Reactor Project & Engineering Programs. 82/10/04. 8pp. 15882:266. 24X Fiche: 50-458, 82/10/07, B211020098.

B208190237 IE Info Notice B2-41, "Failure of Safety/Relief Valves to Open at BWR." Svc list encl. JORDAN, E. L. Division of Engineering & Quality Assurance. 82/10/22. Consolidated Edison Co. of New York, Inc. 110pp. 15960:193. 24X Fiche: 50-000, 82/10/22, B208190237.

B211150365 Forwards IE Insp Rept 50-458/02-13 on B20801-30 No noncompliance noted. MADSEN, G. L. Division of Resident, Reactor Project & Engineering Programs. 82/11/01. CAHILL, W. J. Gulf States Utilities Co. 7pp. 16055:265. 24X Fiche: 50-458, 82/11/01, B211150365.

## DOCKETED ITEMS

## S Reportable occurrences, LERs &amp; related correspondence

8211060258 Corrected Final Deficiency Rept DR-38 re difference in serration patterns of PS-10RS spring nuts. Add clarification of dichromated PS-9227RS-1/2 nut & corrected typographical errors incorporated.  
BOOKER, J.E. Gulf States Utilities Co. 82/09/17. COLLINS, J. T. Region 4, Office of Director. 3pp. 15953:177. 24X  
Fiche: 50-458, 82/09/17, 8211060258.

8211020518 Final Deficiency Rept DR-67 re GE-supplied Century Series relays w/faulty resistors. Initially reported on 820811. Condition not reportable per 10CFR50.55(e).  
BOOKER, J.E. Gulf States Utilities Co. 82/10/19. COLLINS, J. T. Region 4, Office of Director. 1p. 15889:300. 24X  
Fiche: 50-458, 82/10/19, 8211020518.

8211020462 Interim Deficiency Rept DR-68 re application of incorrect preservative. Tectyl 506 on HPCS diesel engine valve piston & mechanism. Initially reported on 820812. Investigation incomplete. Next rept expected by 821208.  
BOOKER, J.E. Gulf States Utilities Co. 82/10/21. COLLINS, J. T. Region 4, Office of Director. 1p. 15889:334. 24X  
Fiche: 50-458, 82/10/21, 8211020462.

8211020431 Interim Deficiency Rept DR-69 re Chemetron Corp welding electrodes. Initially reported on 820819. Investigation incomplete. Next rept expected by 830118.  
BOOKER, J.E. Gulf States Utilities Co. 82/10/26. COLLINS, J. T. Region 4, Office of Director. 1p. 15889:117. 24X  
Fiche: 50-458, 82/10/26, 8211020431.

8211090204 Interim Deficiency Rept DR-23 re HPCS diesel generator radiant heat loss value used in siting of HPCS room cooling design. Initially reported on 820212. Util awaiting addl info from GE. Next rept expected by 830215.  
BOOKER, J.E. Gulf States Utilities Co. 82/10/28. COLLINS, J. T. Region 4, Office of Director. 1p. 16004:321. 24X  
Fiche: 50-458, 82/10/28, 8211090204.

8211160262 Part 21 rept re potential defect in component of DSRV or DSK standby diesel generator. Problem exists w/engine piston skirt casting which could result in engine nonavailability.  
BOYER, R.E. Transamerica Delayal, Inc. 82/10/28. Director's Office, Office of Inspection and Enforcement. 2pp. 16092:065. 24X  
Fiche: 50-000, 82/10/28, 8211160262.

8211050023 Final Deficiency Rept DR-66 re linear discontinuities found in plate mats of two RHHR sys HX supports. Initially reported on 820907. Indications examined. Deficiency not reportable per 10CFR50.55(e).  
BOOKER, J.E. Gulf States Utilities Co. 82/10/29. COLLINS, J. T. Region 4, Office of Director. 1p. 15949:357. 24X  
Fiche: 50-458, 82/10/29, 8211050023.

8211060166 Final Deficiency Rept DR-43 re unsatisfactory insps performed by former field QC inspector. Insps conducted by inspector reinspected. Problem was isolated case. Increased supervision stressed.  
BOOKER, J.E. Gulf States Utilities Co. 82/10/29. COLLINS, J. T. Region 4, Office of Director. 2pp. 15952:097. 24X  
Fiche: 50-458, 82/10/29, 8211060166.

8211060247 Interim Deficiency Rept DR-60 re installation of non-category I pipelines not seismically supported over safety-related equipment in control bldg. Initially reported on 820615. Investigation incomplete. Next rept by 830203.  
BOOKER, J.E. Gulf States Utilities Co. 82/10/29. COLLINS, J. T. Office of Director. 1p. 15953:163. 24X

8211230110 Interim Deficiency Rept DR-72 re improper installation & insp of drilled-in expansion-type anchors. Initially reported on 820830. Investigation incomplete. Final status rept will be submitted by 821215.  
BOOKER, J.E. Gulf States Utilities Co. 82/11/15. COLLINS, J. T. Region 4, Office of Director. 1p. 16188:047. 24X  
Fiche: 50-458, 82/11/15, 8211230110.

## V. Operator Examinations

8210130019 Generic Ltr 82-18 to all power reactor applicants & licensees re reactor operator & senior reactor operator requalification exams. Advises that exams begin at facility after 821001. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 82/10/12. Consolidated Edison Co. of New York, Inc. 15pp. 16002:234. 24X  
Fiche: 50-000, 82/10/12, 8210130019.

## DOCKET 50-459 RIVER BEND STATION, UNIT 2

## A. Application/construction stage documents &amp; correspondence

8209210027 Generic Ltr 82-16 to all PWR licensees re NUREG-0737 Tech Specs. Requests review of Tech Specs to determine consistency w/guidance provided. For items w/deviations, amend to license required. W/o stated encls. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 82/09/20. Consolidated Edison Co. of New York, Inc. 15pp. 15930:140. 24X  
Fiche: 50-000, 82/09/20, 8209210027.

8211020695 Forwards Core Performance Branch position re channel box deflection issue for Licensing Review Group II plants. Review continuing. Licenses will be modified if mods necessary.  
SCHWENCER, A. Licensing Branch 2. 82/10/13. CAHILL, W. J. BOOKER, J.E. Gulf States Utilities Co. 3pp. 15905:349. 24X  
Fiche: 50-458, 82/10/13, 8211020695.

8210260088 Generic Ltr 82-20 to all power reactor licensees, permit holders & applicants for CP re guidance for implementing SRP rule. Forwards NUREG-0906. NUREG to be used as interim measure until Reg Guide 1.70 revised. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 82/10/26. Consolidated Edison Co. of New York, Inc. 9pp. 15993:295. 24X  
Fiche: 50-000, 82/10/26, 8210260088.

8211090141 Forwards rept on transmission line const activities per 820821 stipulation in memorandum of agreement for protection of Port Hudson natl historic landmark area during const. Cultural resources minimally impacted by const.  
BOOKER, J.E. Gulf States Utilities Co. 82/11/02. TEDESCO, R. L. Assistant Director for Licensing. 11pp. 16003:231. 24X  
Fiche: 50-458, 82/11/02, 8211090141.

8211080286 Summary of 821022 meeting w/util & S&W in Bethesda, MD re safety-related instrument tubing & supports program for facility.  
STEFANO, J. J. Licensing Branch 2. 82/11/03. SCHWENCER, A. Licensing Branch 2. 3pp. 15975:191. 24X  
Fiche: 50-458, 82/11/03, 8211080286.

8211080059 Generic Ltr 82-24 to BWR applicants w/MARK II or III containment (except WPPSS 2) re safety/relief valve quencher loads evaluation. Forwards NUREG-0802. Svc list encl. W/o encl.  
EISENHUT, D.G. Division of Licensing. 82/11/04. Long Island Lighting Co. 3pp. 16053:192. 24X  
Fiche: 50-000, 82/11/04, 8211080059.

8211090213 Ack receipt of NRC B10330 request for evaluation of analyses to determine ultimate capacity of Mark III containment. S&W completing analyses on containment boundary. Results expected by 830531.  
BOOKER, J.E. Gulf States Utilities Co. 82/11/05. TEDESCO, R. L. Assistant Director for Licensing. 1p. 16004:033. 24X  
Fiche: 50-458, 82/11/05, 8211090213.

## D. NRC Draft/Final Environmental Statements, supp's &amp; correspondence

8211150069 Responds to FOIA request for CRAC & CRAC2 analyses & records analyzing or commenting on analyses re facilities. Forwards documents listed in app.  
FELTON, J. M. Division of Rules and Records. 82/10/01. CURRAN, D. Harmon & Weiss. 3pp. 16099:251. 24X  
Fiche: 50-000, 82/10/01, 8211150069.

--8211150084 Forwards Accident Evaluation Branch schedule for evacuation parameter inputs re EIS risk analyses.  
PASDAQ, W. Accident Evaluation Branch. 81/08/18. PASANO, F. O. Emergency Preparedness Licensing Br. (after 801117 see I&E). 2pp. 16099:258. 24X  
Fiche: 50-000, 82/10/01, 8211150069.

## DOCKETED ITEMS

## F. Security, medical, emergency &amp; fire protection plans

6210040068 Generic Ltr 82-17 to all power reactor licensees & applicants & holders of CPs re inconsistency between requirements of 10CFR50.54(t) & STS for performing audits of emergency preparedness programs. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 82/10/01. Consolidated  
Edison Co. of New York, Inc. 11pp. 16002:288. 24X  
Fiche: 50-000, 82/10/01, 8210040068.

6210070019 Generic Ltr 82-21 to all licensees & applicants of nuclear power reactors re Tech Specs for fire protection audits. Forwards guidance discussing general scope & describing elements to be included in audit. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 82/10/06. Consolidated  
Edison Co. of New York, Inc. 19pp. 15993:338. 24X  
Fiche: 50-000, 82/10/06, 8210070019.

6211060546 Forwards questions requiring responses to clarify info submitted in FSAR Section 9A.2 re safe shutdown after fire. Responses should address means for ensuring safe shutdown when failures in associated circuits considered. W/o encl.  
SCHWENGER, A. Licensing Branch 2. 82/10/18. CAHILL, W.J. Gulf States Utilities Co. 3pp. 15970:349. 24X Fiche: 50-458, 82/10/18, 8211060546.

6210290108 Generic Ltr 82-23 to all licensees & applicants re inconsistency between requirements of 10CFR73.40(g) & STS for performing audits of safeguards contingency plans (security plan). Svc list encl.  
EISENHUT, D.G. Division of Licensing. 82/10/30. Consolidated  
Edison Co. of New York, Inc. 8pp. 15993:319. 24X  
Fiche: 50-000, 82/10/30, 8210290108.

## G. Adjudicatory correspondence

8211300265 Notice of ID Lindsey substitution for LB Watkins as counsel for State of LA. Certificate of Svc encl.  
LINDSEY, I.D. Louisiana, State of. 82/11/23. 3pp. 16237:337. 24X  
Fiche: 50-458, 82/11/23, 8211300265.

## H. Inspection reports, IE Bulletins &amp; correspondence

6208190220 IE Info Notice 82-37, "Cracking in Upper Shell to Transition Cone Girth Weld of Steam Generator at Operating PWR." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/16. Consolidated  
Edison Co. of New York, Inc. 105pp. 15930:001. 24X  
Fiche: 50-000, 82/09/16, 8208190220.

6208190222 IE Info Notice 82-34, Revision 1, "Welds in Main Control Panels." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/17. Consolidated  
Edison Co. of New York, Inc. 107pp. 15895:185. 24X  
Fiche: 50-000, 82/09/17, 8208190222.

6208190229 IE Info Notice 82-39, "Svc Degradation of Thick Wall Stainless Steel Recirculation Sys Piping at BWR Plant." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/21. Consolidated  
Edison Co. of New York, Inc. 86pp. 16017:098. 24X  
Fiche: 50-000, 82/09/21, 8208190229.

6208190223 IE Info Notice 82-38, "Change in Format & Distribution Sys for IE Bulletins, Circulars & Info Notices." Svc list encl.  
DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 82/09/22. Consolidated  
Edison Co. of New York, Inc. 110pp. 16018:021. 24X Fiche: 50-000, 82/09/22, 8208190223.

6208190232 IE Info Notice 82-40, "Deficiencies in Primary Containment Electrical Penetration Assemblies." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/22. Consolidated  
Edison Co. of New York, Inc. 112pp. 15930:019. 24X  
Fiche: 50-000, 82/09/22, 8208190232.

6208190239 IE Info Notice 82-41, "Failure of Safety/Relief Valves to Open at BWR." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/10/22. Consolidated  
Edison Co. of New York, Inc. 110pp. 15960:153. 24X  
Fiche: 50-000, 82/10/22, 8208190239.

6208190248 IE Info Notice 82-43, "Deficiencies in LWR Air Filtration/Ventilation Sys." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/11/16. Consolidated  
Edison Co. of New York, Inc. 111pp. 16171:233. 24X  
Fiche: 50-000, 82/11/16, 8208190248.

8208190253 IE Info Notice 82-45, "PWR Low Temp Overpressure Protection." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/11/19. Consolidated  
Edison Co. of New York, Inc. 93pp. 16232:298. 24X  
Fiche: 50-000, 82/11/19, 8208190253.

## I. Reportable occurrences, LERs &amp; related correspondence

621160262 Part 21 rept re potential defect in component of DSRV or DSR standby diesel generator. Problem exists w/engine piston skirt casting which could result in engine nonavailability. Director's  
BOYER, R.E. Transamerica Delaval, Inc. 82/10/28. 2pp. 16092:065. 24X  
Office, Office of Inspection and Enforcement. 2pp. 16092:065. 24X  
Fiche: 50-000, 82/10/28, 821160262.

## J. Operator Examinations

6210130019 Generic Ltr 82-18 to all power reactor applicants & licensees re reactor operator & senior reactor operator requalification exams. Advises that exams begin at facility after 821001. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 82/10/12. Consolidated  
Edison Co. of New York, Inc. 19pp. 16002:234. 24X  
Fiche: 50-000, 82/10/12, 8210130019.

## DOCKET 50-460 WPPSS NUCLEAR PROJECT, UNIT 1

## A. Application/construction stage documents &amp; correspondence

8209210027 Generic Ltr 82-16 to all PWR licensees re NUREG-0737 Tech Specs. Requests review of Tech Specs to determine consistency w/guidance provided. For items w/deviations, amend to license required. W/o stated encl. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 82/09/20. Consolidated  
Edison Co. of New York, Inc. 19pp. 15930:140. 24X  
Fiche: 50-000, 82/09/20, 8209210027.

6210260088 Generic Ltr 82-20 to all power reactor licensees, permit holders & applicants for CP re guidance for implementing SRP rule. Forwards NUREG-0906. NUREG to be used as interim measure until Reg Guide 1.70 revised. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 82/10/26. Consolidated  
Edison Co. of New York, Inc. 9pp. 15993:295. 24X  
Fiche: 50-000, 82/10/26, 8210260088.

## F. Security, medical, emergency &amp; fire protection plans

6210040068 Generic Ltr 82-17 to all power reactor licensees & applicants & holders of CPs re inconsistency between requirements of 10CFR50.54(t) & STS for performing audits of emergency preparedness programs. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 82/10/01. Consolidated  
Edison Co. of New York, Inc. 11pp. 16002:288. 24X  
Fiche: 50-000, 82/10/01, 8210040068.

6210070019 Generic Ltr 82-21 to all licensees & applicants of nuclear power reactors re Tech Specs for fire protection audits. Forwards guidance discussing general scope & describing elements to be included in audit. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 82/10/06. Consolidated  
Edison Co. of New York, Inc. 19pp. 15993:338. 24X  
Fiche: 50-000, 82/10/06, 8210070019.

6210290108 Generic Ltr 82-23 to all licensees & applicants re inconsistency between requirements of 10CFR73.40(g) & STS for performing audits of safeguards contingency plans (security plan). Svc list encl.  
EISENHUT, D.G. Division of Licensing. 82/10/30. Consolidated  
Edison Co. of New York, Inc. 8pp. 15993:319. 24X  
Fiche: 50-000, 82/10/30, 8210290108.

## G. Adjudicatory correspondence

821130107 Amend to request for hearing & petition to intervene, transmitting LL Caldwell affidavit to satisfy identification requirements. Notice of appearance & Certificate of Svc encl.  
BELL, N. Coalition for Safe Power. 82/11/02. Atomic Safety and Licensing Board Panel. 4pp. 16096:117. 24X Fiche: 50-460, 82/11/02, 821130107.

821130174 Request to participate as interested state per 10CFR2.719(c).  
LEWIS, N.D. Washington, State of. 82/11/10. Docketing & Services Branch. 1p. 16149:345. 24X Fiche: 50-460, 82/11/10, 821130174.

## DOCKETED ITEMS

821100373 Response to Coalition for Safe Power 820910 amend to petition to intervene & request for hearing. Standing requirements met by 821102 amend Certificate of Svc encl. GORDON, H. A. Hearing Branch 4 82/11/17 Atomic Safety and Licensing Board Panel 4pp 16141:292 24X Fiche: 50-460, 82/11/17, 821100373

821100376 Amended answer opposing Coalition for Safe Power 821102 amended petition to intervene Sufficient interest not demonstrated Certificate of Svc encl. REYNOLDS, N. S. Washington Public Power Supply System. REYNOLDS, N. S. Debevoise & Liberman 82/11/17 Atomic Safety and Licensing Board Panel 2pp 16151:160 24X Fiche: 50-460, 82/11/17, 821100376

821100172 Responses supporting State of WA Energy Site Evaluation Council 821110 request to participate as interested state. Certificate of Svc encl. GORDON, H. A. Hearing Branch 4 82/11/29 Atomic Safety and Licensing Board Panel 2pp 16228:172 24X Fiche: 50-460, 82/11/29, 821100172

\* Utility Final Safety Analysis Report (FSAR) & amends

8211010257 Forwards Amend 1 to FSAR responding to NRC 820716 acceptance review of DL application. GORDON, H. A. Washington Public Power Supply System. 82/10/18. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 15958:082 24X Fiche: 50-460, 82/10/18, 8211010257

8211010261 Amend 1 to FSAR One oversize figure encl. Aperture card is available in PDR. \* Washington Public Power Supply System 82/10/31. 631pp. 15958:082 24X Fiche: 50-460, 82/10/18, 8211010257

8211009278 Forwards Certificate of Svc for distribution of FSAR Amend 1. GORDON, H. A. Washington Public Power Supply System. 82/11/04. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. DEENSAH, E. G. Licensing Branch 4. 2pp. 16004:201. 24X Fiche: 50-460, 82/11/04, 8211009278

G. Inspection reports, IE Bulletins & correspondence

8208190220 IE Info Notice 82-37. "Cracking in Upper Shell to Transition Cone Girth Weld of Steam Generator at Operating PWR." Svc list encl. JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/16. Consolidated Edison Co. of New York, Inc. 105pp. 15930:001. 24X Fiche: 50-000, 82/09/16, 8208190220

8208190222 IE Info Notice 82-34, Revision 1. "Welds in Main Control Panels." Svc list encl. JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/17. Consolidated Edison Co. of New York, Inc. 107pp. 15895:185. 24X Fiche: 50-000, 82/09/17, 8208190222

8208190229 IE Info Notice 82-39. "Svc Degradation of Thick Wall Stainless Steel Recirculation Sys Piping at BWR Plant." Svc list encl. JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/21. Consolidated Edison Co. of New York, Inc. 8pp. 16017:098. 24X Fiche: 50-000, 82/09/21, 8208190229

8208190225 IE Info Notice 82-38. "Change in Format & Distribution Sys for IE Bulletins, Circulars & Info Notices." Svc list encl. DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement. 82/09/22. Consolidated Edison Co. of New York, Inc. 110pp. 16018:021. 24X Fiche: 50-000, 82/09/22, 8208190225

8208190232 IE Info Notice 82-40. "Deficiencies in Primary Containment Electrical Penetration Assemblies." Svc list encl. JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/22. Consolidated Edison Co. of New York, Inc. 112pp. 15930:019. 24X Fiche: 50-000, 82/09/22, 8208190232

8208190239 IE Info Notice 82-41. "Failure of Safety/Relief Valves to Open at BWR." Svc list encl. JORDAN, E. L. Division of Engineering & Quality Assurance. 82/10/22. Consolidated Edison Co. of New York, Inc. 110pp. 15960:153. 24X Fiche: 50-000, 82/10/22, 8208190239

211020262 Ack receipt of 821012 ltr informing NRC of steps taken to correct violations noted in IE insp rept. STERNBERG, D. M. Division of Resident, Reactor Project & Engineering Programs. 82/10/26. ROOT, R. W. Washington Public Power Supply System. 1p. 15881:205. 24X Fiche: 50-460, 82/10/26, 8211020262

--8211020269 Responds to NRC 820805 request for addl info re corrective actions for noncompliance noted in IE insp rept. Const nonconformance rept will not be submitted by 821029 due to addition of weld withdrawal slips. ROOT, R. W. Washington Public Power Supply System. 82/10/12. STERNBERG, D. M. Division of Resident, Reactor Project & Engineering Programs. 4pp. 15881:206. 24X Fiche: 50-460, 82/10/26, 8211020262

821150662 Responds to NRC 820729 ltr & GA Program Insp Rept 999000406/ 82-01 re Target Rock valve test failure. Corrective actions include employment of QA engineer & possible valve upgrade & retest. BOUCHEY, G. D. Washington Public Power Supply System. 82/11/09. HEISHMAN, R. F. Reactor Construction Branch. 2pp. 16061:134. 24X Fiche: 50-460, 82/11/09, 821150662

8208190248 IE Info Notice 82-43. "Deficiencies in LWR Air Filtration/Ventilation Sys." Svc list encl. JORDAN, E. L. Division of Engineering & Quality Assurance. 82/11/16. Consolidated Edison Co. of New York, Inc. 111pp. 16171:233. 24X Fiche: 50-000, 82/11/16, 8208190248

8208190253 IE Info Notice 82-45. "PWR Low Temp Overpressure Protection." Svc list encl. JORDAN, E. L. Division of Engineering & Quality Assurance. 82/11/19. Consolidated Edison Co. of New York, Inc. 93pp. 16232:278. 24X Fiche: 50-000, 82/11/19, 8208190253

S. Reportable occurrences, LERs & related correspondence

821160253 Final Part 21 rept re potential defect in structural steel framing of containment. Initially reported on 820813. Framing connections will be reinforced & certain brace members removed when const resumes. Mods conform to FSAR. SARSTEN, G. E. United Engineers & Constructors, Inc. (subs. of Raytheon Co.). 82/10/29. Director's Office, Office of Inspection and Enforcement. 2pp. 16092:178. 24X Fiche: 50-460, 82/10/29, 821160253

8211220299 Interim deficiency rept re induced core neutron flux error during certain postulated accidents. Initially reported on 801113. Hardware change implemented to provide alternate measurement of core power. Evaluation continuing. ROOT, R. W. Washington Public Power Supply System. 82/11/05. FAULKENBERRY, R. Region 5, Office of Director. 2pp. 16165:170. 24X Fiche: 50-460, 82/11/05, 8211220299

T. Hearing transcripts on non-antitrust matters

8211010410 Unofficial transcript of 821007 public affirmation, discussion & vote re SECY-82-377 & 377A, hearing request for extension of const completion dates, SECY-82-383, physical security & denial of FOIA in Washington, DC. Pp 1-2. \* Commissioners. 82/11/07. 4pp. 15878:298. 24X Fiche: 50-000, 82/10/07, 8211010410

V. Operator Examinations

8210130019 Generic Ltr 82-18 to all power reactor applicants & licensees re reactor operator & senior reactor operator requalification exams. Advises that exams begin at facility after 821001. Svc list encl. EISENHUT, D. G. Division of Licensing. 82/10/12. Consolidated Edison Co. of New York, Inc. 15pp. 16002:234. 24X Fiche: 50-000, 82/10/12, 8210130019

DOCKET 50-461 CLINTON POWER STATION, UNIT 1

A. Application/construction stage documents & correspondence

8207180030 FOIA request for documents re Zack Co &/or work performed by company in const of facilities. PRENDERGAST, R. Prendergast, R. J. 82/08/09. Division of Rules and Records. 1p. 16021:165. 24X Fiche: 50-000, 82/08/09, 8207180030

8211090012 Partial response to FOIA request for documents re Zack Co &/or work performed by company in const of facilities. Forwards documents listed in App A, App B documents available in PDR. App C lists pertinent LPDRs. FELTON, J. M. Division of Rules and Records. 82/09/17. PRENDERGAST, R. Prendergast, R. J. 4pp. 16021:166. 24X Fiche: 50-000, 82/09/17, 8211090012

--8207020402 Discusses impact on const QA activities of six stop-work orders issued 820624. Meeting on 820712 w/applicant in Glen Ellyn, IL will address stop orders & overall const QA activities. WILLIAMS, J. H. Standardization & Special Projects Branch. 82/05/28. Standardization & Special Projects Branch. 1p. 16021:172. 24X Fiche: 50-000, 82/09/17, 8211090012

# DOCKETED ITEMS

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--8211090022 Summary of 820712 meeting w/State of IL legal counsel & Prairie Alliance re six recent stop work orders & other activities at facilities. Region will issue meeting summary. WILLIAMS, J. H. Standardization & Special Projects Branch. 82/07/12. WILLIAMS, J. H. Standardization & Special Projects Branch. 1p. 16021:174. 24X Fiche: 50-000, 82/07/12, 8211090022.

8209210027 Generic Ltr 82-16 to all PWR licensees re NUREG-0737 Tech Specs. Requests review of Tech Specs to determine consistency w/guidance provided. For items w/deviations, amend to license required. W/o stated encls. Svc list encl. EISENHUT, D. G. Division of Licensing. 82/09/20. Consolidated Edison Co. of New York, Inc. 19pp. 15930:140. 24X Fiche: 50-000, 82/09/20, 8209210027.

8211010098 Confirms NRC 821013 concurrence in adjustment of number of travelers released to const for work requested in JE Findley 821004 memo to R Livermore. No travelers will be released until stop work order lifted after NRC concurrence. KEPLER, J. O. Region 3, Office of Director. 82/10/25. GERSTNER, W. C. Illinois Power Co. 1p. 15867:261. 24X Fiche: 50-461, 82/10/25, 8211010098.

8211020009 Confirms util preparedness for NRC environ qualification audit currently scheduled for Jan 1983. Proposed audit schedule requested. Seismic qualification review team audit tentatively scheduled for Mar 1983. GEIER, J. D. Illinois Power Co. 82/10/25. THOMAS, C. O. Standardization & Special Projects Branch. 1p. 15881:288. 24X Fiche: 50-461, 82/10/25, 8211020009.

8210260088 Generic Ltr 82-20 to all power reactor licensees, permit holders & applicants for CP re guidance for implementing SRP rule. Forwards NUREG-0706. NUREG to be used as interim measure until Reg Guide 1.70 revised. Svc list encl. EISENHUT, D. G. Division of Licensing. 82/10/26. Consolidated Edison Co. of New York, Inc. 9pp. 15993:295. 24X Fiche: 50-000, 82/10/26, 8210260088.

8211050055 Forwards request for addl info re FSAR Amend 15 concerning loose parts monitoring conformance w/Reg Guide 1.133 & response to IE Bulletin 80-06 on ESF reset controls. THOMAS, C. O. Standardization & Special Projects Branch. 82/10/29. WULLER, G. Illinois Power Co. 8pp. 15964:301. 24X Fiche: 50-461, 82/10/29, 8211050055.

8211060209 Confirms agreements reached at 821026 meeting in Bethesda, MD re containment liner & reactor vessel pedestal documentation reviews. WULLER, G. E. Illinois Power Co. 82/10/29. THOMAS, C. O. Standardization & Special Projects Branch. 2pp. 15952:070. 24X Fiche: 50-461, 82/10/29, 8211060209.

8211080059 Generic Ltr 82-24 to DWR applicants w/MARK II or III containment (except WPPSS 2) re safety/relief valve quencher loads evaluation. Forwards NUREG-0802. Svc list encl. W/o encl. EISENHUT, D. G. Division of Licensing. 82/11/04. Long Island Lighting Co. 5pp. 16053:192. 24X Fiche: 50-000, 82/11/04, 8211080059.

8211180111 Responds to 821022 revised position re containment purge issue. Expresses concern over inaction in response to issue. Study leading to reversed position requested. THOMAS, C. O. Standardization & Special Projects Branch. 82/11/12. WULLER, G. Illinois Power Co. 3pp. 16154:272. 24X Fiche: 50-461, 82/11/12, 8211180111.

8211230033 Forwards info on elevation of water level in facility excavation due to local probable max precipitation. Manhole cover used in Sargent & Lundy design, R-666B-P9, suitable for 20 psi internal pressure. WULLER, G. E. Illinois Power Co. 82/11/19. THOMAS, C. O. Standardization & Special Projects Branch. 6pp. 16196:257. 24X Fiche: 50-461, 82/11/19, 8211230033.

8211300183 Forwards info addressing Humphrey questions per 820623 & 0715 ltrs re Mark III containments & remaining issues being handled through program developed by Containment Issues owners group. WULLER, G. E. Illinois Power Co. 82/11/23. THOMAS, C. O. Standardization & Special Projects Branch. 12pp. 16238:308. 24X Fiche: 50-461, 82/11/23, 8211300183.

## D. NRC Draft/Final Environmental Statements, suppl's & correspondence

8211150069 Responds to FOIA request for CRAC & CRAC2 analyses & records, analyzing or commenting on analyses re facilities. Forwards documents listed in app. FELTON, J. M. Division of Rules and Records. 82/10/01. CURRAN, D. Harmon & Weiss. 3pp. 16099:251. 24X Fiche: 50-000, 82/10/01, 8211150069.

--8211150084 Forwards Accident Evaluation Branch schedule for evacuation parameter inputs re EIS risk analyses. PASEDAG, W. Accident Evaluation Branch. 81/08/18. PAGANO, F. G. Emergency Preparedness Licensing Br. (after 821117 see 1&E). 2pp. 16099:258. 24X Fiche: 50-000, 82/10/01, 8211150084.

## E. NRC Safety Evaluation Report (SER), suppl's & correspondence

8211160204 Commits to update preservice insp/inservice insp program for pumps & valves prior to issuance of OL per 10CFR50.55a(g)(4) & SER Outstanding Issue B. WULLER, G. E. Illinois Power Co. 82/11/09. THOMAS, C. O. Standardization & Special Projects Branch. 2pp. 16092:139. 24X Fiche: 50-461, 82/11/09, 8211160204.

## F. Security, medical, emergency & fire protection plans

8210040068 Generic Ltr 82-17 to all power reactor licensees & applicants & holders of CPs re inconsistency between requirements of 10CFR50.54(f) & STS for performing audits of emergency preparedness programs. Svc list encl. EISENHUT, D. G. Division of Licensing. 82/10/01. Consolidated Edison Co. of New York, Inc. 11pp. 16002:288. 24X Fiche: 50-000, 82/10/01, 8210040068.

8210070019 Generic Ltr 82-21 to all licensees & applicants of nuclear power reactors re Tech Specs for fire protection audits. Forwards guidance discussing general scope & describing elements to be included in audit. Svc list encl. EISENHUT, D. G. Division of Licensing. 82/10/06. Consolidated Edison Co. of New York, Inc. 19pp. 15993:338. 24X Fiche: 50-000, 82/10/06, 8210070019.

8210290108 Generic Ltr 82-23 to all licensees & applicants re inconsistency between requirements of 10CFR73.40(g) & STS for performing audits of safeguards contingency plans (security plan). Svc list encl. EISENHUT, D. G. Division of Licensing. 82/10/30. Consolidated Edison Co. of New York, Inc. 8pp. 15993:319. 24X Fiche: 50-000, 82/10/30, 8210290108.

8211290555 Confirms 821109 telcon concurring in exception to util stop work action in procurement re specific replacement of parts & repair of fire protection sys Valve IFP011, per Maint Work Request A4386. KEPLER, J. O. Region 3, Office of Director. 82/11/23. GERSTNER, W. C. Illinois Power Co. 1p. 16226:209. 24X Fiche: 50-461, 82/11/23, 8211290555.

## G. Adjudicatory correspondence

8211020377 Motion to withdraw as Prairie Alliance atty Prairie Alliance does not have ability to pay prof expenses incurred, is unwilling to incur addl prof expenses & desires to resume member coordination. Proof of Svc encl. KODNER, J. L. Prairie Alliance. KODNER, J. L. Kodner, J. L. 82/10/4. Atomic Safety and Licensing Board Panel. 3pp. 15887:154. 24X Fiche: 50-461, 82/10/29, 8211020377.

8211090279 Order granting J.L. Kodner motion to withdraw as counsel of record for Prairie Alliance. CLARK, H. K. Atomic Safety and Licensing Board Panel. 82/11/05. KODNER, J. L. Prairie Alliance. KODNER, J. L. Kodner, J. L. 1p. 16004:200. 24X Fiche: 50-461, 82/11/05, 8211090279.

8211103433 Forwards notice of violation & util ltr accepting imposition of \$90,000 in civil penalties. GODDARD, R. J. Hearing Branch 3. 82/11/08. CLARK, H. K., FERGUSON, G. A., PARIS, D. H. Atomic Safety and Licensing Board Panel. 19pp. 16038:333. 24X Fiche: 50-461, 82/11/08, 8211103433.

8211150409 Memorandum & order ruling on proposed supplemental contentions, proposed issues & motion for summary disposition. Prairie Alliance proposed Contentions 1, 2, 3, 5, 6, 7 & 8 & State of IL proposed Issues 1 & 2 denied. CLARK, H. K., FERGUSON, G. A., PARIS, D. H. Atomic Safety and Licensing Board Panel. 82/11/10. Prairie Alliance. 34pp. 16056:219. 24X Fiche: 50-461, 82/11/10, 8211150409.

## H. General correspondence

8211090444 Requests replacement of J. Kodner w/J. Foy on svc list. TAYLOR, J. Atomic Safety and Licensing Board Panel. 82/11/05. Office of the Executive Legal Director. 1p. 16008:362. 24X Fiche: 50-461, 82/11/05, 8211090444.

## DOCKETED ITEMS

8211240392 Responds to 821008 request for info re safety of facilities. Independent licensing reviews, public hearings & insp & enforcement program combine to assure high degree of safety. Addl info available at PDR & LPDR. W/o encls.  
DIRCKS, W. J. Office of the Executive Director for Operations.  
82/11/15. MADIGAN, E. House of Rep. 6pp. 16230:119. 24X  
Fiche: 50-461, 82/11/15, 8211240392.

--8211240394 Requests info re safety facilities, for reply to constituent. MADIGAN, E. House of Rep. 82/10/08. KAMMERER, C. Office of Congressional Affairs. 1p. 16230:123. 24X Fiche: 50-461, 82/11/15, 8211240392.

#### K. Utility Final Safety Analysis Report (FSAR) & amends

8211010099 Forwards Amend 19 to FSAR, consisting of revisions to update environ qualification of equipment info in new Subsection 3.11.15, mechanical equipment qualifications & revised Tables 3.11-1, 3.11-2, 3.11-3 & 3.11-20.  
KOCH, L. J. Illinois Power Co. 82/10/27. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 1p. 15873:357. 24X  
Fiche: 50-461, 82/10/27, 8211010099.

--8211010102 Amend 19 to FSAR  
\* Illinois Power Co. 82/10/31. 581pp. 15873:358. 24X  
Fiche: 50-461, 82/10/27, 8211010099.

821100281 Forwards Amend 20 to FSAR.  
GERSTNER, W. C. Illinois Power Co. 82/10/29. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 1p. 16025:001. 24X  
Fiche: 50-461, 82/10/29, 821100281.

--821100287 Amend 20 to FSAR  
\* Illinois Power Co. 82/10/31. 290pp. 16025:002. 24X  
Fiche: 50-461, 82/10/29, 821100281.

#### G. Inspection reports, IE Bulletins & correspondence

8208190220 IE Info Notice 82-37, "Cracking in Upper Shell to Transition Cone Girth Weld of Steam Generator at Operating PWR." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/16. Consolidated Edison Co. of New York, Inc. 109pp. 15930:001. 24X  
Fiche: 50-000, 82/09/16, 8208190220.

8208190222 IE Info Notice 82-34, Revision 1, "Welds in Main Control Panels." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/17. Consolidated Edison Co. of New York, Inc. 107pp. 15895:185. 24X  
Fiche: 50-000, 82/09/17, 8208190222.

8208190229 IE Info Notice 82-39, "Svc Degradation of Thick Wall Stainless Steel Recirculation Sys Piping at DWR Plant." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/21. Consolidated Edison Co. of New York, Inc. 86pp. 16017:098. 24X  
Fiche: 50-000, 82/09/21, 8208190229.

83 IE Info Notice 82-38, "Change in Format & Distribution Sys Bulletins, Circulars & Info Notices." Svc list encl.  
\* R. C. Director's Office, Office of Inspection and 1/22. Consolidated Edison Co. of New York, Inc. 24X Fiche: 50-000, 82/09/22, 8208190223.

8211050055 Forwards request for addl info re FSAR Amend 15 concerning loose parts monitoring conformance w/Reg Guide 1.133 & response to IE Bulletin 80-04 on ESF reset controls.  
THOMAS, C. O. Standardization & Special Projects Branch. 82/10/29.  
MULLER, O. Illinois Power Co. 8pp. 15964:301. 24X  
Fiche: 50-461, 82/10/29, 8211050055.

8211190149 Corrected ltr advising that submission of overinsp program plan will be delayed until 821116, due to independent technical review. Undated original encl.  
HALL, D. P. Illinois Power Co. 82/11/01. KEPPLER, J. O. Region 3, Office of Director. 2pp. 16149:361. 24X Fiche: 50-461, 82/11/01, 8211190149.

8211160204 Commits to update preservice insp/inservice insp program for pumps & valves prior to issuance of DL per 10CFR90.55a(g)(4) & SER Outstanding Issue B.  
MULLER, O. E. Illinois Power Co. 82/11/09. THOMAS, C. O. Standardization & Special Projects Branch. 2pp. 16092:139. 24X  
Fiche: 50-461, 82/11/09, 8211160204.

8208190248 IE Info Notice 82-43, "Deficiencies in LWR Air Filtration/Ventilation Sys." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/11/16. Consolidated Edison Co. of New York, Inc. 111pp. 16171:233. 24X  
Fiche: 50-000, 82/11/16, 8208190248.

8208190253 IE Info Notice 82-45, "PWR Low Temp Overpressure Protection." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/11/19. Consolidated Edison Co. of New York, Inc. 93pp. 16232:298. 24X  
Fiche: 50-000, 82/11/19, 8208190253.

#### S. Reportable occurrences, LERs & related correspondence

8211020512 Final Deficiency Rept 82-05 re QA program breakdown in Zack Co (HVAC contractor). Initially reported on 820421. Util recovery plan for HVAC currently under review by Region 3. Reinsp of installed hardware planned. Zack Co reorganized.  
HALL, D. P. Illinois Power Co. 82/10/21. KEPPLER, J. O. Region 3, Office of Director. 9pp. 15889:221. 24X Fiche: 50-461, 82/10/21, 8211020512.

8211120446 Fifth interim rept of Deficiency 81-04 re inconsistencies in certifications of HVAC matls installed by Zack Co. Initially reported on 811002. Zack GA manual revised & procurement documentation revalidated. Final rept expected in 90 days.  
HALL, D. P. Illinois Power Co. 82/11/03. KEPPLER, J. O. Region 3, Office of Director. 4pp. 16044:121. 24X Fiche: 50-461, 82/11/03, 8211120446.

8211230169 Interim Deficiency Rept 82-10 re min wall violations for safety-related piping. Initially reported on 821007. Sargent & Lundy reviewing design info & isometric drawings. Scope of increased review expected by Jan 1983.  
HALL, D. P. Illinois Power Co. 82/11/12. KEPPLER, J. O. Region 3, Office of Director. 4pp. 16193:108. 24X Fiche: 50-461, 82/11/12, 8211230169.

#### V. Operator Examinations

8210130019 Generic Ltr 82-18 to all power reactor applicants & licensees re reactor operator & senior reactor operator requalification exams. Advises that exams begin at facility after 821001. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/10/12. Consolidated Edison Co. of New York, Inc. 15pp. 16002:234. 24X  
Fiche: 50-000, 82/10/12, 8210130019.

#### DOCKET 50-462 CLINTON POWER STATION, UNIT 2

##### A. Application/construction stage documents & correspondence

8207180030 FOIA request for documents re Zack Co &/or work performed by company in const of facilities.  
PRENDERGAST, R. Prendergast, R. J. 82/08/09. Division of Rules and Records. 1p. 16021:165. 24X Fiche: 50-000, 82/08/09, 8207180030.

8211090012 Partial response to FOIA request for documents re Zack Co &/or work performed by company in const of facilities. Forwards documents listed in App A. App B documents available in PDR. App C lists pertinent LPDRs.  
FELTON, J. M. Division of Rules and Records. 82/09/17. PRENDERGAST, R. Prendergast, R. J. 4pp. 16021:166. 24X  
Fiche: 50-000, 82/09/17, 8211090012.



# DOCKETED ITEMS

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--8207020402 Discusses impact on const QA activities of six stop-work orders issued 820624. Meeting on 820712 w/applicant in Glen Ellyn, IL will address stop orders & overall const QA activities.  
WILLIAMS, J. H. Standardization & Special Projects Branch.  
82/06/28. Standardization & Special Projects Branch. 1p.  
16021:172. 24X Fiche: 50-000, 82/07/17, 8211090012.

--8211090022 Summary of 820712 meeting w/State of IL legal counsel & Prairie Alliance re six recent stop work orders & other activities at facilities. Region will issue meeting summary.  
WILLIAMS, J. H. Standardization & Special Projects Branch.  
82/07/12. WILLIAMS, J. H. Standardization & Special Projects Branch. 1p. 16021:174. 24X Fiche: 50-000, 82/07/17, 8211090012.

8207210027 Generic Ltr 82-16 to all PWR licensees re NUREG-0737 Tech Specs. Requests review of Tech Specs to determine consistency w/guidance provided. For items w/deviations, amend to license required. W/o stated encls. Svc list encl.  
EISENHUT, D. O. Division of Licensing. 82/09/20. Consolidated  
Edison Co. of New York, Inc. 15pp. 15930:140. 24X  
Fiche: 50-000, 82/09/20, 8209210027.

8210260088 Generic Ltr 82-20 to all power reactor licensees, permit holders & applicants for CP re guidance for implementing SRP rule. Forwards NUREG-0706. NUREG to be used as interim measure until Reg Guide 1.70 revised. Svc list encl.  
EISENHUT, D. O. Division of Licensing. 82/10/26. Consolidated  
Edison Co. of New York, Inc. 9pp. 15993:295. 24X  
Fiche: 50-000, 82/10/26, 8210260088.

8211080059 Generic Ltr 82-24 to BWR applicants w/MARK II or III containment (except WPPSS 2) re safety/relief valve quencher loads evaluation. Forwards NUREG-0802. Svc list encl. W/o encl.  
EISENHUT, D. O. Division of Licensing. 82/11/04. Long Island  
Lighting Co. Spp. 16053:192. 24X Fiche: 50-000, 82/11/04, 8211080059.

## E. NRC Safety Evaluation Report (SER), suppl's & correspondence

8211160204 Commits to update preservice insp/inservice insp program for pumps & valves prior to issuance of OL per 10CFR50.55a(g)(4) & SER Outstanding Issue 8.  
MULLER, O. E. Illinois Power Co. 82/11/09. THOMAS, C. O.  
Standardization & Special Projects Branch. 2pp. 16092:139. 24X  
Fiche: 50-461, 82/11/09, 8211160204.

## F. Security, medical, emergency & fire protection plans

8210040068 Generic Ltr 82-17 to all power reactor licensees & applicants & holders of CPs re inconsistency between requirements of 10CFR50.54(t) & STS for performing audits of emergency preparedness programs. Svc list encl.  
EISENHUT, D. O. Division of Licensing. 82/10/01. Consolidated  
Edison Co. of New York, Inc. 11pp. 16002:288. 24X  
Fiche: 50-000, 82/10/01, 8210040068.

8210070019 Generic Ltr 82-21 to all licensees & applicants of nuclear power reactors re Tech Specs for fire protection audits. Forwards guidance discussing general scope & describing elements to be included in audit. Svc list encl.  
EISENHUT, D. O. Division of Licensing. 82/10/06. Consolidated  
Edison Co. of New York, Inc. 19pp. 15993:338. 24X  
Fiche: 50-000, 82/10/06, 8210070019.

8210290108 Generic Ltr 82-23 to all licensees & applicants re inconsistency between requirements of 10CFR73.40(g) & STS for performing audits of safeguards contingency plans (security plan). Svc list encl.  
EISENHUT, D. O. Division of Licensing. 82/10/30. Consolidated  
Edison Co. of New York, Inc. 8pp. 15993:319. 24X  
Fiche: 50-000, 82/10/30, 8210290108.

## H. General correspondence

8211240392 Responds to 821008 request for info re safety of facilities. Independent licensing reviews, public hearings & insp & enforcement program combine to assure high degree of safety. Add'l info available at PDR & LPDR. W/o encls.  
DIRCKS, W. J. Office of the Executive Director for Operations.  
82/11/15. MADIGAN, E. House of Rep. 6pp. 16230:119. 24X  
Fiche: 50-461, 82/11/15, 8211240392.

--8211240394 Requests info re safety facilities, for reply to constituent.  
MADIGAN, E. House of Rep. 82/10/08. KAMMERER, C. Office of  
Congressional Affairs. 1p. 16230:123. 24X Fiche: 50-461, 82/11/15,  
8211240392.

## I. Inspection reports, IE Bulletins & correspondence

8208190220 IE Info Notice 82-37, "Cracking in Upper Shell to Transition Cone Girth Weld of Steam Generator at Operating PWR." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/16.  
Consolidated Edison Co. of New York, Inc. 105pp. 15930:001. 24X  
Fiche: 50-000, 82/09/16, 8208190220.

8208190222 IE Info Notice 82-34, Revision 1, "Welds in Main Control Panels." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/17.  
Consolidated Edison Co. of New York, Inc. 107pp. 15895:185. 24X  
Fiche: 50-000, 82/09/17, 8208190222.

8208190229 IE Info Notice 82-39, "Svc Degradation of Thick Wall Stainless Steel Recirculation Sys Piping at BWR Plant." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/21.  
Consolidated Edison Co. of New York, Inc. 86pp. 16017:098. 24X  
Fiche: 50-000, 82/09/21, 8208190229.

8208190223 IE Info Notice 82-38, "Change in Format & Distribution Sns for IE Bulletins, Circulars & Info Notices." Svc list encl.  
DEVOUNG, R. C. Director's Office, Office of Inspection and  
Enforcement. 82/09/22. Consolidated Edison Co. of New York, Inc.  
110pp. 16018:021. 24X Fiche: 50-000, 82/09/22, 8208190223.

8208190232 IE Info Notice 82-40, "Deficiencies in Primary Containment Electrical Penetration Assemblies." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/22.  
Consolidated Edison Co. of New York, Inc. 112pp. 15930:019. 24X  
Fiche: 50-000, 82/09/22, 8208190232.

8208190239 IE Info Notice 82-41, "Failure of Safety/Relief Valves to Open at BWR." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/10/10.  
Consolidated Edison Co. of New York, Inc. 110pp. 15960:153. 24X  
Fiche: 50-000, 82/10/22, 8208190239.

8211160204 Commits to update preservice insp/inservice insp program for pumps & valves prior to issuance of OL per 10CFR50.55a(g)(4) & SER Outstanding Issue 8.  
MULLER, O. E. Illinois Power Co. 82/11/09. THOMAS, C. O.  
Standardization & Special Projects Branch. 2pp. 16092:139. 24X  
Fiche: 50-461, 82/11/09, 8211160204.

8208190248 IE Info Notice 82-43, "Deficiencies in LWR Air Filtration/Ventilation Sys." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/11/16.  
Consolidated Edison Co. of New York, Inc. 111pp. 16171:233. 24X  
Fiche: 50-000, 82/11/16, 8208190248.

8208190253 IE Info Notice 82-45, "PWR Low Temp Overpressure Protection." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/11/19.  
Consolidated Edison Co. of New York, Inc. 93pp. 16232:298. 24X  
Fiche: 50-000, 82/11/19, 8208190253.

## V. Operator Examinations

8210130019 Generic Ltr 82-18 to all power reactor applicants & licensees re reactor operator & senior reactor operator requalification exams. Advises that exams begin at facility after 821001. Svc list encl.  
EISENHUT, D. O. Division of Licensing. 82/10/12. Consolidated  
Edison Co. of New York, Inc. 19pp. 16002:234. 24X  
Fiche: 50-000, 82/10/12, 8210130019.

## DOCKET 50-466 ALLENS CREEK NUCLEAR STATION, UNIT 1

### A. Application/construction stage documents & correspondence

8211160024 Advises that ASLB 821028 order granted motion for termination of proceedings & permitted withdrawal of CP application, per util 821006 request.  
MOON, C. W. Licensing Branch 4. 82/11/03. DENTON, H., CASE, H.,  
EISENHUT, D. Office of Nuclear Reactor Regulation, Director. 1p.  
16102:098. 24X Fiche: 50-466, 82/11/03, 8211160024.

### Q. Adjudicatory correspondence

8211030395 Order granting util 821006 motion for termination of proceeding & withdrawal of application.  
LINENBERGER, G., WOLFE, S. J. Atomic Safety and Licensing Board Panel.  
82/10/28. 1p. 15909:210. 24X Fiche: 50-466, 82/10/28, 8211030395.

## DOCKETED ITEMS

## 2 Inspection reports, IE Bulletins &amp; correspondence

8208190220 IE Info Notice 82-37, "Cracking in Upper Shell to Transition Cone Girth Weld of Steam Generator at Operating PWR." Svc list encl.  
JORDAN, E. Division of Engineering & Quality Assurance. 82/09/16. Consolidated Edison Co. of New York, Inc. 105pp. 15930:001. 24X FICHE: 50-000, 82/09/16, 8208190220

8208190222 IE Info Notice 82-34, Revision 1, "Welds in Main Control Panels." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/17. Consolidated Edison Co. of New York, Inc. 107pp. 15895:185. 24X FICHE: 50-000, 82/09/17, 8208190222.

8208190229 IE Info Notice 82-39, "Svc Degradation of Thick Wall Stainless Steel Recirculation Sys Piping at BWR Plant." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/21. Consolidated Edison Co. of New York, Inc. 86pp. 16017:098. 24X FICHE: 50-000, 82/09/21, 8208190229.

8208190223 IE Info Notice 82-38, "Change in Format & Distribution Sys for IE Bulletins, Circulars & Info Notices." Svc list encl.  
BEYDUNG, R. C. Director's Office, Office of Inspection and Enforcement. 82/09/22. Consolidated Edison Co. of New York, Inc. 110pp. 16018:021. 24X FICHE: 50-000, 82/09/22, 8208190223.

8208190232 IE Info Notice 82-40, "Deficiencies in Primary Containment Electrical Penetration Assemblies." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/22. Consolidated Edison Co. of New York, Inc. 112pp. 15930:019. 24X FICHE: 50-000, 82/09/22, 8208190232

8208190239 IE Info Notice 82-41, "Failure of Safety/Relief Valves to Open at BWR." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/10/22. Consolidated Edison Co. of New York, Inc. 110pp. 15960:153. 24X FICHE: 50-000, 82/10/22, 8208190239.

8208190248 IE Info Notice 82-43, "Deficiencies in LWR Air Filtration/Ventilation Sys." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/11/16. Consolidated Edison Co. of New York, Inc. 111pp. 16171:233. 24X FICHE: 50-000, 82/11/16, 8208190248

8208190253 IE Info Notice 82-45, "PWR Low Temp Overpressure Protection." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/11/19. Consolidated Edison Co. of New York, Inc. 93pp. 16232:298. 24X FICHE: 50-000, 82/11/19, 8208190253

## DOCKET 50-471 PILGRIM NUCLEAR POWER STATION, UNIT 2

## A Application/construction stage documents &amp; correspondence

8208290117 FOIA request for NRC preliminary & final calculations of reactor accident consequence results for facilities.  
ERNST, M. D. Massachusetts Public Interest Research Group. 82/09/22. Division of Rules and Records. 1p. 16092:340. 24X FICHE: 50-293, 82/09/22, 8208290117

8211150097 Responds to FOIA request for preliminary & final calculations of reactor accident consequence results for facilities Documents withheld per S. Scott.  
FELTON, J. H. Division of Rules and Records. 82/11/03. ERNST, M. D. Massachusetts Public Interest Research Group. 1p. 16092:347. 24X FICHE: 50-293, 82/11/03, 8211150097.

## DOCKET STN-50-482 WOLF CREEK GENERATING STATION

## A Application/construction stage documents &amp; correspondence

8209210027 Generic Ltr 82-16 to all PWR licensees re NUREG-0737 Tech Specs. Requests review of Tech Specs to determine consistency w/guidance provided. For items w/deviations, amend to license required w/o stated encls. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/09/20. Consolidated Edison Co. of New York, Inc. 15pp. 15930:140. 24X FICHE: 50-000, 82/09/20, 8209210027

8210260088 Generic Ltr 82-20 to all power reactor licensees, permit holders & applicants for CP re guidance for implementing SRP rule. Forwards NUREG-0906 NUREG to be used as interim measure until Reg Guide 1.70 revised. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/10/26. Consolidated Edison Co. of New York, Inc. 9pp. 15993:295. 24X FICHE: 50-000, 82/10/26, 8210260088.

821040258 Forwards test plan for hydraulic model testing at Alden Research Lab, per Revision 1 to Reg Guide 1.79 & appropriate revised FSAR pages. Pages will be incorporated into next FSAR revision.  
PETRICK, N. A. Standardized Nuclear Unit Power Plant System. 82/11/02. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 19pp. 15927:272. 24X FICHE: 50-000, 82/11/02, 821040258.

8211160563 Forwards clarification of requirements in SRP Section 7.4. Guidance should be used when considering any design changes. Also requests info showing how SNUPPS design does or will comply w/each item of first seven guidelines by 821217.  
YOUNGBLOOD, B. J. Licensing Branch 1. 82/11/03. SCHNELL, D. F. Union Electric Co. KOESTER, G. L. Kansas Gas & Electric Co. 7pp. 16121:240. 24X FICHE: 50-000, 82/11/03, 8211160563.

8211240442 Notification of 821129 meeting w/utls in Bethesda, MD to discuss pipe snubber Tech Specs.  
EDISON, O. E., HOPKINS, J. B. Licensing Branch 1. 82/11/15. YOUNGBLOOD, B. J. Licensing Branch 1. 4pp. 16230:065. 24X FICHE: 50-000, 82/11/15, 8211240442.

## D. NRC Draft/Final Environmental Statements, suppl's &amp; correspondence

8211150069 Responds to FOIA request for CRAC & CRAC2 analyses & record analyzing or commenting on analyses re facilities. Forwards documents listed in app.  
FELTON, J. H. Division of Rules and Records. 82/10/01. CURRAN, D. Harmon & Weiss. 3pp. 16099:251. 24X FICHE: 50-000, 82/10/01, 8211150069.

--8211150094 Forwards Accident Evaluation Branch schedule for evacuation parameter inputs re EIS risk analyses.  
PASEDA, W. Accident Evaluation Branch. 81/08/18. PAGANO, F. G. Emergency Preparedness Licensing Br. (after 801119 see 1&E). 2pp. 16099:298. 24X FICHE: 50-000, 82/10/01, 8211150094.

## F. Security, medical, emergency &amp; fire protection plans

8210040068 Generic Ltr 82-17 to all power reactor licensees & applicants & holders of CPs re inconsistency between requirements of 10CFR50.54(b) & STS for performing audits of emergency preparedness programs. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/10/01. Consolidated Edison Co. of New York, Inc. 11pp. 16002:288. 24X FICHE: 50-000, 82/10/01, 8210040068.

8210070019 Generic Ltr 82-21 to all licensees & applicants of nuclear power reactors re Tech Specs for fire protection audits. Forwards guidance discussing general scope & describing elements to be included in audit. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/10/06. Consolidated Edison Co. of New York, Inc. 19pp. 15993:338. 24X FICHE: 50-000, 82/10/06, 8210070019.

8210800090 Responds to NRC 820914 telcon request for status rept. State of KS emergency plan almost complete. Plans for Coffey & Anderson Counties complete & procedures being developed. Util working on combined siren & tone alert warning sys.  
KRIMM, R. W. Federal Emergency Management Agency. 82/10/25. GRIMES, B. Division of Emergency Preparedness. 1p. 15976:115. 24X FICHE: 50-482, 82/10/25, 8210800090.

821080295 Summary of 821019 meeting w/utls, Bechtel & SNUPPS in Bethesda, MD re applicants approach to fire protection. Design focuses on separate cable spreading rooms, control room fire area & auxiliary shutdown panels.  
EDISON, O. E., HOPKINS, J. B. Licensing Branch 1. 82/10/29. Licensing Branch 1. 5pp. 15975:273. 24X FICHE: 50-000, 82/10/29, 821080295.

8210290108 Generic Ltr 82-23 to all licensees & applicants re inconsistency between requirements of 10CFR73.40(g) & STS for performing audits of safeguards contingency plans (security plan). Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/10/30. Consolidated Edison Co. of New York, Inc. 8pp. 15993:319. 24X FICHE: 50-000, 82/10/30, 8210290108.

8211170322 Forwards "Control Room Fire Hazards Analysis," documenting decision to install transfer switches & need for only one component cooling water pump & clarifying compliance w/10CFR50. App R, per 821017 meeting w/NRC in Bethesda, MD.  
PETRICK, N. A. Standardized Nuclear Unit Power Plant System. 82/11/15. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 1p. 16105:269. 24X FICHE: 50-000, 82/11/15, 8211170322.

--8211170324 "Control Room Fire Hazards Analysis."  
+ Standardized Nuclear Unit Power Plant System. 82/11/15. 61pp. 16105:260. 24X FICHE: 50-000, 82/11/15, 8211170322.

# DOCKETED ITEMS

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## D Advisory Committee on Reactor Safeguards reports & correspondence

8207180078 Informs that Bernreuter analysis of New Madrid seismicity more appropriate to existing geologic subsurface evidence. No evidence found in MS Valley date to suggest presence of rift zone west of New Madrid trend.  
MAXWELL, J. C. Maxwell, J. C. MAXWELL, J. C. ACRS - Advisory Committee on Reactor Safeguards. 82/08/24. BUCCI, D. ACRS - Advisory Committee on Reactor Safeguards. 1p. 16018:216. 24X Fiche 50-482, 82/08/24, 8207180078.

## Q Inspection reports, IE Bulletins & correspondence

8211020339 Notifies that corrective action in response to violation noted in IE Insp Rept 80-482/82-07 will be completed 820726, instead of 820719 per 820701 ltr. Addl time necessary to ensure quality of corrective actions taken.  
KOSTER, O. L. Kansas Gas & Electric Co. 82/07/19. SEIDLE, W. C. Division of Resident, Reactor Project & Engineering Programs. 1p. 15892:060. 24X Fiche 50-482, 82/07/19, 8211020339.

8208190220 IE Info Notice 82-37, "Cracking in Upper Shell to Transition Cone Girth Weld of Steam Generator at Operating PWR." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/16. Consolidated Edison Co. of New York, Inc. 105pp. 15930:001. 24X Fiche 50-000, 82/09/16, 8208190220.

8208190222 IE Info Notice 82-34, Revision 1, "Welds in Main Control Panels." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/17. Consolidated Edison Co. of New York, Inc. 107pp. 15895:185. 24X Fiche 50-000, 82/09/17, 8208190222.

8208190229 IE Info Notice 82-39, "Svc Degradation of Thick Wall Stainless Steel Recirculation Sys Piping at BWR Plant." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/21. Consolidated Edison Co. of New York, Inc. 86pp. 16017:098. 24X Fiche 50-000, 82/09/21, 8208190229.

8208190223 IE Info Notice 82-38, "Change in Format & Distribution Sys for IE Bulletins, Circulars & Info Notices." Svc list encl.  
DEVOUNG, R. C. Director's Office, Office of Inspection and Enforcement. 82/09/22. Consolidated Edison Co. of New York, Inc. 110pp. 16018:021. 24X Fiche 50-000, 82/09/22, 8208190223.

8208190222 IE Info Notice 82-40, "Deficiencies in Primary Containment Electrical Penetration Assemblies." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/22. Consolidated Edison Co. of New York, Inc. 112pp. 15930:019. 24X Fiche 50-000, 82/09/22, 8208190222.

8208190239 IE Info Notice 82-41, "Failure of Safety/Relief Valves to Open at BWR." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/10/22. Consolidated Edison Co. of New York, Inc. 110pp. 15960:153. 24X Fiche 50-000, 82/10/22, 8208190239.

8211090367 Forwards IE Insp Rept 80-482/82-12 on 820830-0903. No noncompliance noted.  
SEIDLE, W. C. Division of Resident, Reactor Project & Engineering Programs. 82/10/22. KOSTER, O. L. Kansas Gas & Electric Co. 2pp. 16006:206. 24X Fiche 50-482, 82/10/22, 8211090367.

--8211090374 IE Insp Rept 80-482/82-12 on 820830-0903. No noncompliance noted. Major areas inspected: site tour, records & procedures for safety-related pipe supports & spent fuel storage racks & followup on previously identified insp findings.  
JOHNSON, C. E. HUNNICUTT, D. M. Division of Resident, Reactor Project & Engineering Programs. 82/10/18. 6pp. 16006:208. 24X Fiche 50-482, 82/10/22, 8211090367.

8208190248 IE Info Notice 82-42, "Deficiencies in LWR Air Filtration/Ventilation Sys." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/11/16. Consolidated Edison Co. of New York, Inc. 111pp. 16171:233. 24X Fiche 50-000, 82/11/16, 8208190248.

8208190253 IE Info Notice 82-45, "PWR Low Temp Overpressure Protection." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/11/19. Consolidated Edison Co. of New York, Inc. 93pp. 16232:298. 24X Fiche 50-000, 82/11/19, 8208190253.

## S Reportable occurrences, LERs & related correspondence

8211020077 Interim deficiency rept re compromised Level II welding inspector exam. Initially reported on 820712. Sample of welds accepted by inspectors who have left to be reinspected. Next rept expected by 820202.  
KOSTER, O. L. Kansas Gas & Electric Co. 82/10/20. SEIDLE, W. C. Division of Resident, Reactor Project & Engineering Programs. 2pp. 15891:042. 24X Fiche 50-482, 82/10/20, 8211020077.

8211020487 Interim deficiency rept re loose stud/nut combinations in diesel generators. Initially reported on 820614. Rework plan for insp & retorquing being finalized. Status of insp & evaluation will be reported by 820209.  
KOSTER, O. L. Kansas Gas & Electric Co. 82/10/25. SEIDLE, W. C. Division of Resident, Reactor Project & Engineering Programs. 1p. 15899:240. 24X Fiche 50-482, 82/10/25, 8211020487.

8211060261 Final deficiency rept re centrifugal charging pump operation after secondary side high energy line rupture. Initially reported on 800508. Studies indicate change in charging sys necessary to satisfy requirements.  
PETRICK, N. A. Standardized Nuclear Unit Power Plant System. 82/10/29. KEPLER, J. G. Region 3, Office of Director. COLLINS, J. T. Region 4, Office of Director. 2pp. 15953:135. 24X Fiche 50-000, 82/10/29, 8211060261.

8211150238 Interim deficiency rept re post-accident errors in reactor coolant under-range pressure instruments. Initially reported on 820408 by Westinghouse. Next rept will be submitted by 820301.  
KOSTER, O. L. Kansas Gas & Electric Co. 82/11/03. SEIDLE, W. C. Division of Resident, Reactor Project & Engineering Programs. 1p. 16055:071. 24X Fiche 50-482, 82/11/03, 8211150238.

8211150589 Final deficiency rept re suspect potentiometer leads on Foxboro cards. Initially reported on 821008. Cards to be returned to Foxboro Co for repair or replacement. Corrective action will be completed prior to fuel load.  
KOSTER, O. L. Kansas Gas & Electric Co. 82/11/05. SEIDLE, W. C. Division of Resident, Reactor Project & Engineering Programs. 4pp. 16062:151. 24X Fiche 50-482, 82/11/05, 8211150589.

8211180178 Interim deficiency rept re restricted movement of nonstationary pipe supports due to interference between station fillet weld & stationary base assembly. Initially reported on 821014. Design for future supports modified.  
KOSTER, O. L. Kansas Gas & Electric Co. 82/11/12. SEIDLE, W. C. Region 4, Office of Director. 4pp. 16137:156. 24X Fiche 50-482, 82/11/12, 8211180178.

## V. Operator Examinations

8210130019 Generic Ltr 82-18 to all power reactor applicants & licensees re reactor operator & senior reactor operator requalification exams. Advises that exams begin at facility after 821001. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/10/12. Consolidated Edison Co. of New York, Inc. 15pp. 16002:234. 24X Fiche 50-000, 82/10/12, 8210130019.

## DOCKET STN-50-483 CALLAWAY PLANT, UNIT 1

### A. Application/construction stage documents & correspondence

8209210027 Generic Ltr 82-16 to all PWR licensees re NUREG-0737 Tech Specs. Requests review of Tech Specs to determine consistency w/guidance provided. For items w/deviations, amend to license required. W/o stated encls. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/09/20. Consolidated Edison Co. of New York, Inc. 15pp. 15930:140. 24X Fiche 50-000, 82/09/20, 8209210027.

8211010453 Notification of contract execution: "Review of Callaway UHS Ice Forces." awarded to US Army Corps of Engineers.  
LITTLE, M. Purchasing Section. FIN 8-8618. 82/09/30. VOLLMER, R. H., WESCOTT, R. Division of Engineering. 1p. 15902:117. 24X Fiche 50-483, 82/09/30, 8211010453.

--8211010460 Ltr Contract NRC-03-82-127: "Review of Callaway UHS Ice Forces." awarded to US Army Corps of Engineers.  
SMITH, P. A. Division of Contracts. FIN 8-8618. 82/09/21. SWART, P. D. Army, Dept. of Cold Regions Research & Engineering Laboratory. 6pp. 15902:118. 24X Fiche 50-483, 82/09/30, 8211010453.

8211030281 Forwards outstanding BER confirmatory items & license condition status rept in order to continue timely resolution of safety issues.  
YOUNGBLOOD, B. J. Licensing Branch 1. 82/10/12. SCHNELL, D. F. Union Electric Co. 6pp. 15941:031. 24X Fiche 50-483, 82/10/12, 8211030281.

## DOCKETED ITEMS

821110411 Board Notification 82-90A: provides addl info & clarification of welding deficiencies in main control panels.  
NOVAH, T.M. Assistant Director for Licensing. 82/10/22. Atomic Safety and Licensing Board Panel. 14pp. 16045:001. 24X Fiche: 50-000, 82/10/22, 821110411.

821026008B Generic Ltr 82-20 to all power reactor licensees, permit holders & applicants for CP re guidance for implementing SRP rule. Forwards NUREG-0906, NUREG-0 to be used as interim measure until Reg Guide 1.70 revised. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 82/10/26. Consolidated Edison Co. of New York, Inc. 9pp. 15993:295. 24X Fiche: 50-000, 82/10/26, 821026008B.

821104025B Forwards test plan for hydraulic model testing at Alden Research Lab, per Revision 1 to Reg Guide 1.79 & appropriate revised FSAR pages. Pages will be incorporated into next FSAR revision.  
PETRICK, H.A. Standardized Nuclear Unit Power Plant System. 82/11/02. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 19pp. 15927:772. 24X Fiche: 50-000, 82/11/02, 821104025B.

8211160543 Forwards clarification of requirements in SRP Section 7.4. Guidance should be used when considering any design changes. Also requests info showing how SNUPPS design does or will comply w/each item of first seven guidelines by 821217.  
YOUNGBLOOD, B.J. Licensing Branch 1. 82/11/03. SCHNELL, D.F. Union Electric Co. ROESTER, O.L. Kansas Gas & Electric Co. 7pp. 16121:240. 24X Fiche: 50-000, 82/11/03, 8211160543.

8211160319 Forwards, per 801224 request, final draft repts, "Cultural Resources Mgt Plan for Residual Lands..." & "Phase I Cultural Resource Survey & Assessment on Residual Lands..."  
SCHNELL, D.F. Union Electric Co. 82/11/08. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 4pp. 16082:001. 24X Fiche: 50-483, 82/11/08, 8211160319.

--8211160322 Final draft "Cultural Resources Mgt Plan for Residual Lands at Union Electric Co Callaway Nuclear Power Plant, Callaway County, MO."  
MCNERNEY, M.J. American Resources Group, Ltd. 82/10/31. 37pp. 16082:005. 24X Fiche: 50-483, 82/11/08, 8211160319.

--8211160325 Final draft "Phase I Cultural Resources Survey & Assessment on Residual Lands at Union Electric Co Callaway Nuclear Power Plant, Callaway County, MO."  
RAY, J.H., MORIN, E.M., MCNERNEY, M.J. American Resources Group, Ltd. 82/10/31. 54pp. 16082:042. 24X Fiche: 50-483, 82/11/08, 8211160319.

8211190364 Board Notification 82-107: provides info relevant to safety issues re semiscale test results by describing recent tests in semiscale facility.  
NOVAH, T.M. Assistant Director for Licensing. 82/11/10. Atomic Safety and Licensing Board Panel. 1p. 16169:315. 24X Fiche: 50-000, 82/11/10, 8211190364.

8211240442 Notification of 821129 meeting w/utills in Bethesda, MD to discuss pipe snubber Tech Specs.  
EDISON, O.E., HOPKINS, J.B. Licensing Branch 1. 82/11/15. YOUNGBLOOD, B.J. Licensing Branch 1. 4pp. 16230:065. 24X Fiche: 50-000, 82/11/15, 8211240442.

#### E. NRC Safety Evaluation Report (SER), suppl's & correspondence

8211030281 Forwards outstanding SER confirmatory items & license condition status reft in order to continue timely resolution of safety issues.  
YOUNGBLOOD, B.J. Licensing Branch 1. 82/10/12. SCHNELL, D.F. Union Electric Co. Bpp. 15941:031. 24X Fiche: 50-483, 82/10/12, 8211030281.

#### F. Security, medical, emergency & fire protection plans

821004006B Generic Ltr 82-17 to all power reactor licensees & applicants & holders of CPs re inconsistency between requirements of 10CFR50.54(t) & STS for performing audits of emergency preparedness programs. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 82/10/01. Consolidated Edison Co. of New York, Inc. 11pp. 16002:288. 24X Fiche: 50-000, 82/10/01, 821004006B.

8210070019 Generic Ltr 82-21 to all licensees & applicants of nuclear power reactors re Tech Specs for fire protection audits. Forwards guidance discussing general scope & describing elements to be included in audit. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 82/10/06. Consolidated Edison Co. of New York, Inc. 17pp. 15993:338. 24X Fiche: 50-000, 82/10/06, 8210070019.

821050164 Summary of 820910 meeting w/utills, Shaw, Pittman, Potts & Trowbridge & Bechtel in Bethesda, MD re contingencies for offsite emergency radiological considerations & emergency plan coordination.  
EDISON, O.E. Licensing Branch 1. 82/10/20. Licensing Branch 1. Bpp. 15963:183. 24X Fiche: 50-483, 82/10/20, 821050164.

8211080295 Summary of 821019 meeting w/utills, Bechtel & SNUPPS in Bethesda, MD re applicants approach to fire protection. Design focuses on separate cable spreading rooms, control room fire area & auxiliary shutdown panels.  
EDISON, O.E., HOPKINS, J.B. Licensing Branch 1. 82/10/29. Licensing Branch 1. 5pp. 15979:273. 24X Fiche: 50-000, 82/10/29, 8211080295.

821029010B Generic Ltr 82-23 to all licensees & applicants re inconsistency between requirements of 10CFR73.40(g) & STS for performing audits of safeguards contingency plans (security plan). Svc list encl.  
EISENHUT, D.G. Division of Licensing. 82/10/30. Consolidated Edison Co. of New York, Inc. Bpp. 15993:319. 24X Fiche: 50-000, 82/10/30, 821029010B.

8211170322 Forwards "Control Room Fire Hazards Analysis," documenting decision to install transfer switches & need for only one component cooling water pump & clarifying compliance w/10CFR50. App R, per 821019 meeting w/NRC in Bethesda, MD.  
PETRICK, H.A. Standardized Nuclear Unit Power Plant System. 82/11/15. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 1p. 16105:259. 24X Fiche: 50-000, 82/11/15, 8211170322.

--8211170324 "Control Room Fire Hazards Analysis."  
\* Standardized Nuclear Unit Power Plant System. 82/11/15. 61pp. 16105:260. 24X Fiche: 50-000, 82/11/15, 8211170322.

8211300235 Forwards description & results of initial NRC environ monitoring (TLD) network, including TLD exchange route & map locating TLDs. Three-yr NRC contract to include exchange of dosimeters on quarterly schedule is under preparation.  
PAPERIELLO, C.J. Division of Emergency Preparedness & Operational Support. 82/11/23. MILLER, K. Missouri, State of. 13pp. 16239:249. 24X Fiche: 50-483, 82/11/23, 8211300235.

#### G. Adjudicatory correspondence

8211030341 Rebuttal to util 821018 objections to Contentions 11 & 12. Commission has interest in assuring re-entry or recovery accomplished by protecting public health & safety. Certificate of Svc encl.  
REED, J.G. Reed, J.G. 82/10/23. Atomic Safety and Licensing Board Panel. 9pp. 15909:318. 24X Fiche: 50-483, 82/10/23, 8211030341.

8211020422 Forwards objections to util interrogatories. No documents referenced which are not in util files. Related correspondence.  
REED, J.G. Reed, J.G. 82/10/27. BAXTER, T.A. Shaw, Pittman, Potts & Trowbridge. BAXTER, T.A. Union Electric Co. 1p. 19888:330. 24X Fiche: 50-483, 82/10/27, 8211020422.

--8211020427 Objections to 821020 revised interrogatories. Certificate of Svc encl. Related correspondence.  
REED, J.G. Reed, J.G. 82/10/27. Union Electric Co. 4pp. 19888:331. 24X Fiche: 50-483, 82/10/27, 8211020422.

8211090483 Rebuttal to NRC 821025 response to JO Reed 821001 amended contentions. Disagrees w/NRC objections to admission of Contentions 7, 11, 12 & 14 & portions of 3, 13 & 15. Certificate of Svc encl.  
REED, J.G. Reed, J.G. 82/11/03. Atomic Safety and Licensing Board Panel. Bpp. 16009:182. 24X Fiche: 50-483, 82/11/03, 8211090483.

8211170333 Responses to 821020 revised interrogatories. Certificate of Svc encl.  
REED, J.G. Reed, J.G. 82/11/04. Union Electric Co. 20pp. 16106:001. 24X Fiche: 50-483, 82/11/04, 8211170333.

8211150071 Forwards motion to compel JO Reed responses to applicant 821020 revised interrogatories. Certificate of Svc encl.  
BAUSER, D.B. Shaw, Pittman, Potts & Trowbridge. BAUSER, D.B. Union Electric Co. 82/11/08. REED, J.G. Reed, J.G. 4pp. 16059:166. 24X Fiche: 50-483, 82/11/08, 8211150071.

--8211150077 Motion to compel JO Reed answers to applicant 821020 revised interrogatories. Listed interrogatories relevant to radiological emergency response planning. Portions of JO Reed 820818 deposition encl.  
BAUSER, D.B. Union Electric Co. BAUSER, D.B. Shaw, Pittman, Potts & Trowbridge. 82/11/08. Atomic Safety and Licensing Board Panel. 32pp. 16059:170. 24X Fiche: 50-483, 82/11/08, 8211150071.

# DOCKETED ITEMS

425

B21190176 Confirms util commitment to provide equipment identified in  
util B20916 ltr to Montgomery County, MD sheriff for traffic  
control locations. Svc list encl.  
BAXTER, T. A. Shaw, Pittman, Potts & Trowbridge. BAXTER, T. A. Union  
Electric Co. B2/11/17. REED, J. G. Reed, J. G. 4pp. 16149:341. 24X  
Fiche: 50-483, B2/11/17, B21190176.

B211240020 Advises that NRC takes no position on util B21108 motion to  
compel discovery of JO Reed. Dispute is between applicant &  
intervenor.  
PERLIS, R. G. Hearing Branch 3. B2/11/22. GLEASON, J. P., KLINE, J. R.,  
BRIGHT, G. O. Atomic Safety and Licensing Board Panel. 1p.  
16206:252. 24X Fiche: 50-483, B2/11/22, B211240020.

B211300269 Forwards revised Interrogatory 47, per B21119 telcon. Related  
correspondence.  
DAUSER, D. B. Shaw, Pittman, Potts & Trowbridge. DAUSER, D. B.  
Northeast Nuclear Energy Co. (subs. of Northeast Utilities).  
B2/11/22. REED, J. G. Reed, J. G. 1p. 16237:345. 24X  
Fiche: 50-483, B2/11/22, B211300269.

--B211300271 Revised Interrogatory 47. Svc list encl.  
Union Electric Co. B2/11/22. Reed, J. G. 2pp. 16237:346.  
24X Fiche: 50-483, B2/11/22, B211300269.

B211300170 Response to Interrogatory 26 & revised Interrogatory 47.  
Certificate of Svc encl.  
REED, J. G. Reed, J. G. B2/11/26. Union Electric Co. 3pp.  
16239:174. 24X Fiche: 50-483, B2/11/26, B211300170.

Q Inspection reports, IE Bulletins & correspondence

B208190220 IE Info Notice B2-37, "Cracking in Upper Shell to  
Transition Cone Girth Weld of Steam Generator at Operating  
PWR." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. B2/09/16.  
Consolidated Edison Co. of New York, Inc. 105pp. 15930:001. 24X  
Fiche: 50-000, B2/09/16, B208190220.

B208190222 IE Info Notice B2-34, Revision 1, "Welds in Main Control  
Panels." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. B2/09/17.  
Consolidated Edison Co. of New York, Inc. 107pp. 15895:189. 24X  
Fiche: 50-000, B2/09/17, B208190222.

B208190229 IE Info Notice B2-39, "Svc Degradation of Thick Wall  
Stainless Steel Recirculation Sys Piping at BWR Plant." Svc  
list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. B2/09/21.  
Consolidated Edison Co. of New York, Inc. 86pp. 16017:098. 24X  
Fiche: 50-000, B2/09/21, B208190229.

B208190223 IE Info Notice B2-38, "Change in Format & Distribution Sys  
for IE Bulletins, Circulars & Info Notices." Svc list encl.  
DEVOMNO, R. C. Director's Office, Office of Inspection and  
Enforcement. B2/09/22. Consolidated Edison Co. of New York, Inc.  
110pp. 16018:021. 24X Fiche: 50-000, B2/09/22, B208190223.

B208190232 IE Info Notice B2-40, "Deficiencies in Primary Containment  
Electrical Penetration Assemblies." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. B2/09/22.  
Consolidated Edison Co. of New York, Inc. 112pp. 15930:019. 24X  
Fiche: 50-000, B2/09/22, B208190232.

B208190239 IE Info Notice B2-41, "Failure of Safety/Relief Valves to  
Open at BWR." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. B2/10/22.  
Consolidated Edison Co. of New York, Inc. 110pp. 15960:153. 24X  
Fiche: 50-000, B2/10/22, B208190239.

B211010127 Ack receipt of B21015 ltr informing NRC of steps taken to  
correct violations noted in IE Insp Rept 50-483/B2-09.  
NORELIUS, C. E. Division of Engineering & Technical Programs.  
B2/10/26. SCHNELL, D. F. Union Electric Co. 1p. 15868:051. 24X  
Fiche: 50-483, B2/10/26, B211010127.

--B211010140 Responds to NRC B20917 ltr re violations noted in IE Insp  
Rept 50-482/B2-09. Corrective actions: training session held  
stressing accurate documentation, std format developed for  
consistency & cases incorporated in as-built drawings.  
SCHNELL, D. F. Union Electric Co. B2/10/15. NORELIUS, C. E.  
Division of Engineering & Technical Programs. 4pp. 15868:052.  
24X Fiche: 50-483, B2/10/26, B211010127.

B21120242 Forwards IE Insp Rept 50-483/B2-11 on B20913-17. No  
noncompliance noted.  
LITTLE, W. S. Division of Engineering & Technical Programs. B2/10/27.  
SCHNELL, D. F. Union Electric Co. 2pp. 16042:251. 24X  
Fiche: 50-483, B2/10/27, B21120242.

--B21120255 IE Insp Rept 50-483/B2-11 on B20913-17. No noncompliance  
noted. Major areas inspected: preoperational test program for  
document control, design changes & mods, test & measurement  
equipment & followup on previous open items.  
RING, H. A., WOHL, P. R., JACKIW, I. N. Region 3, Office of Director.  
B2/10/25. 7pp. 16042:253. 24X Fiche: 50-483, B2/10/27, B21120242.

B21120332 Forwards IE Insp Rept 50-483/B2-12 on B20913-15. No  
noncompliance noted.  
LITTLE, W. S. Division of Engineering & Technical Programs. B2/10/27.  
SCHNELL, D. F. Union Electric Co. 2pp. 16042:176. 24X  
Fiche: 50-483, B2/10/27, B21120332.

--B21120334 IE Insp Rept 50-483/B2-12 on B20913-15. No noncompliance  
noted. Major areas inspected: previous insp findings &  
10CFR50.55(e) items.  
WARD, K. D., DANIELSON, D. H. Region 3, Office of Director. B2/10/12.  
8pp. 16042:178. 24X Fiche: 50-483, B2/10/27, B21120332.

B21120457 Forwards IE Insp Rept 50-483/B2-13 on B20901-30 & notice  
of violation.  
SPESSARD, R. L. Division of Project & Resident Programs. B2/10/27.  
SCHNELL, D. F. Union Electric Co. 2pp. 16043:125. 24X  
Fiche: 50-483, B2/10/27, B21120457.

--B21120461 Notice of violation from insp on B20901-30.  
SPESSARD, R. L. Division of Project & Resident Programs. B2/10/27.  
2pp. 16043:127. 24X Fiche: 50-483, B2/10/27, B21120457.

--B21120465 IE Insp Rept 50-483/B2-13 on B20901-30. Noncompliance noted:  
inadequate measures for preservation of installed cables,  
nonconforming welds on tank nozzles & failure to follow  
II/I procedures.  
NEISLER, J. H., KONKLIN, J. E. Division of Project & Resident  
Programs. B2/10/27. 6pp. 16043:129. 24X Fiche: 50-483, B2/10/27,  
B21120457.

B211030113 Confirms B21027 transmittal of listed documents to NRC to  
be used in upcoming integrated design insp of auxiliary  
feedwater sys. Proprietary listings of design contractors &  
off-project technical audits withheld (ref 10CFR2.790).  
SEIKEN, S. J. Standardized Nuclear Unit Power Plant System. B2/10/29.  
ALLISON, D. Division of Engineering & Quality Assurance. 2pp.  
15911:361. 24X Fiche: 50-483, B2/10/29, B211030113.

B211160113 Forwards draft input to SALP for Oct 1981-Oct 1982. Review &  
comments requested. Comments received by B21104 will be  
considered in final rept.  
EDISON, D. E. Licensing Branch 1. B2/11/02. EISENHUT, D. G. Division  
of Licensing. MATTSO, R. Division of Systems Integration (post  
B11005). VOLLMER, R. H. Division of Engineering. 3pp. 16102:215.  
24X Fiche: 50-483, B2/11/02, B211160113.

B211090316 Ack receipt of B21015 ltr informing NRC of steps taken to  
correct violations noted in IE Insp Rept 50-483/B2-10.  
SPESSARD, R. L. Division of Project & Resident Programs. B2/11/03.  
SCHNELL, D. F. Union Electric Co. 1p. 16006:090. 24X  
Fiche: 50-483, B2/11/03, B211090316.

--B211090318 Responds to NRC B20916 ltr re violations noted in IE Insp  
Rept 50-483/B2-10. Corrective actions: nonconformance repts  
will be prepared for 500 MCM modules w/potting compound  
cracks & dispositioned use-as-is w/existing procedures.  
SCHNELL, D. F. Union Electric Co. B2/10/15. SPESSARD, R. L.

## DOCKETED ITEMS

8211290363 Part 21 rept re malfunction of safety-related nuclear valves preventing tight shutoff of valve. Plug 040001-285-781 will be replaced by 821124.  
WHYTE, R. A. McGraw-Edison Co. 82/10/28. Region 1, Office of Director. 1p. 16221:006. 24X Fiche: 50-483. 82/10/28. 8211290363.

8211060261 Final deficiency rept re centrifugal charging pump operation after secondary side high energy line rupture. Initially reported on 800508. Studies indicate change in charging sys necessary to satisfy requirements.  
PETRICK, N. A. Standardized Nuclear Unit Power Plant System. 82/10/29. KEPLER, J. G. Region 3, Office of Director. COLLINS, J. T. Region 4, Office of Director. 2pp. 15953:135. 24X Fiche: 50-000. 82/10/29. 8211060261.

821110340 Interim deficiency rept re RCS wide-range pressure transmitter error in post-accident environ exceeding SAR limit. Initially reported on 820409. Westinghouse review continuing. Final rept expected by Feb 1983.  
SCHNELL, D. F. Union Electric Co. 82/11/02. KEPLER, J. G. Region 3, Office of Director. 1p. 16037:246. 24X Fiche: 50-483. 82/11/02. 821110340.

#### V. Operator Examinations

8210130019 Generic Ltr 82-18 to all power reactor applicants & licensees re reactor operator & senior reactor operator requalification exams. Advises that exams begin at facility after 821001. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/10/12. Consolidated Edison Co. of New York, Inc. 15pp. 16002:874. 24X Fiche: 50-000. 82/10/12. 8210130019.

#### DOCKET STN-50-485 STERLING POWER NUCLEAR PROJECT, UNIT 1

##### 0. Inspection reports, IE Bulletins & correspondence

8208190220 IE Info Notice 82-37, "Cracking in Upper Shell to Transition Cone Girth Weld of Steam Generator at Operating PWR." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/16. Consolidated Edison Co. of New York, Inc. 105pp. 15930:001. 24X Fiche: 50-000. 82/09/16. 8208190220.

8208190222 IE Info Notice 82-34, Revision 1, "Welds in Main Control Panels." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/17. Consolidated Edison Co. of New York, Inc. 107pp. 15895:185. 24X Fiche: 50-000. 82/09/17. 8208190222.

8208190229 IE Info Notice 82-39, "Svc Degradation of Thick Wall Stainless Steel Recirculation Sys Piping at BWR Plant." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/21. Consolidated Edison Co. of New York, Inc. 86pp. 16017:098. 24X Fiche: 50-000. 82/09/21. 8208190229.

8208190223 IE Info Notice 82-38, "Change in Format & Distribution Sys for IE Bulletins, Circulars & Info Notices." Svc list encl.  
DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement. 82/09/22. Consolidated Edison Co. of New York, Inc. 110pp. 16018:021. 24X Fiche: 50-000. 82/09/22. 8208190223.

8208190232 IE Info Notice 82-40, "Deficiencies in Primary Containment Electrical Penetration Assemblies." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/22. Consolidated Edison Co. of New York, Inc. 112pp. 15930:019. 24X Fiche: 50-000. 82/09/22. 8208190232.

8208190239 IE Info Notice 82-41, "Failure of Safety/Relief Valves to Open at BWR." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/10/22. Consolidated Edison Co. of New York, Inc. 110pp. 15960:153. 24X Fiche: 50-000. 82/10/22. 8208190239.

8208190248 IE Info Notice 82-43, "Deficiencies in LWR Air Filtration/Ventilation Sys." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/11/16. Consolidated Edison Co. of New York, Inc. 111pp. 16171:233. 24X Fiche: 50-000. 82/11/16. 8208190248.

8208190253 IE Info Notice 82-45, "PWR Low Temp Overpressure Protection." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/11/19. Consolidated Edison Co. of New York, Inc. 93pp. 16232:298. 24X Fiche: 50-000. 82/11/19. 8208190253.

#### DOCKET STN-50-486 CALLAWAY PLANT, UNIT 2

##### A. Application/construction stage documents & correspondence

8211010453 Notification of contract execution: "Review of Callaway UHS Ice Forces." awarded to US Army Corps of Engineers.  
LITTLE, M. Purchasing Section. FIN 8-8618. 82/09/30. VOLLMEYER, R. H. WESCOTT, R. Division of Engineering. 1p. 15902:117. 24X Fiche: 50-483. 82/09/30. 8211010453.

--8211010460 Ltr Contract NRC-03-82-129, "Review of Callaway UHS Ice Forces." awarded to US Army Corps of Engineers.  
SMITH, P. A. Division of Contracts. FIN 8-8618. 82/09/21. SMART, P. D. Army, Dept. of Cold Regions Research & Engineering Laboratory. 6pp. 15902:118. 24X Fiche: 50-483. 82/09/30. 8211010453.

8211240442 Notification of 821129 meeting w/utis in Bethesda, MD to discuss pipe snubber Tech Specs.  
EDISON, G. E., HOPKINS, J. B. Licensing Branch 1. 82/11/15. YOUNGBLOOD, B. J. Licensing Branch 1. 4pp. 16230:045. 24X Fiche: 50-000. 82/11/15. 8211240442.

#### DOCKET STN-50-488 PERKINS NUCLEAR STATION, UNIT 1

##### A. Application/construction stage documents & correspondence

8210260088 Generic Ltr 82-20 to all power reactor licensees, permit holders & applicants for CP re guidance for implementing SRP rule. Forwards NUREG-0706 NUREG to be used as interim measure until Reg Guide 1.70 revised. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/10/26. Consolidated Edison Co. of New York, Inc. 9pp. 15993:295. 24X Fiche: 50-000. 82/10/26. 8210260088.

##### F. Security, medical, emergency & fire protection plans

8210040068 Generic Ltr 82-17 to all power reactor licensees & applicants & holders of CPs re inconsistency between requirements of 10CFR50.54(t) & STS for performing audits of emergency preparedness programs. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/10/01. Consolidated Edison Co. of New York, Inc. 11pp. 16002:288. 24X Fiche: 50-000. 82/10/01. 8210040068.

8210070019 Generic Ltr 82-21 to all licensees & applicants of nuclear power reactors re Tech Specs for fire protection audits. Forwards guidance discussing general scope & describing elements to be included in audit. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/10/06. Consolidated Edison Co. of New York, Inc. 19pp. 15993:338. 24X Fiche: 50-000. 82/10/06. 8210070019.

8210290108 Generic Ltr 82-23 to all licensees & applicants re inconsistency between requirements of 10CFR73.40(g) & STS for performing audits of safeguards contingency plans (security plan). Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/10/20. Consolidated Edison Co. of New York, Inc. 8pp. 15993:319. 24X Fiche: 50-000. 82/10/20. 8210290108.

##### 0. Inspection reports, IE Bulletins & correspondence

8208190220 IE Info Notice 82-37, "Cracking in Upper Shell to Transition Cone Girth Weld of Steam Generator at Operating PWR." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/16. Consolidated Edison Co. of New York, Inc. 105pp. 15930:001. 24X Fiche: 50-000. 82/09/16. 8208190220.

8208190222 IE Info Notice 82-34, Revision 1, "Welds in Main Control Panels." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/17. Consolidated Edison Co. of New York, Inc. 107pp. 15895:185. 24X Fiche: 50-000. 82/09/17. 8208190222.

8208190229 IE Info Notice 82-39, "Svc Degradation of Thick Wall Stainless Steel Recirculation Sys Piping at BWR Plant." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/21. Consolidated Edison Co. of New York, Inc. 86pp. 16017:098. 24X Fiche: 50-000. 82/09/21. 8208190229.

8208190223 IE Info Notice 82-38, "Change in Format & Distribution Sys for IE Bulletins, Circulars & Info Notices." Svc list encl.  
DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement. 82/09/22. Consolidated Edison Co. of New York, Inc. 110pp. 16018:021. 24X Fiche: 50-000. 82/09/22. 8208190223.

# DOCKETED ITEMS

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B208190232 IE Info Notice 82-40, "Deficiencies in Primary Containment Electrical Penetration Assemblies." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/22.  
Consolidated Edison Co. of New York, Inc. 112pp. 15930:019. 24X  
Fiche: 50-000, 82/09/22, B208190232.

B208190239 IE Info Notice 82-41, "Failure of Safety/Relief Valves to Open at BWR." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/10/22.  
Consolidated Edison Co. of New York, Inc. 110pp. 15960:153. 24X  
Fiche: 50-000, 82/10/22, B208190239.

B208190248 IE Info Notice 82-43, "Deficiencies in LWR Air Filtration/Ventilation Sys." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/11/16.  
Consolidated Edison Co. of New York, Inc. 111pp. 16171:233. 24X  
Fiche: 50-000, 82/11/16, B208190248.

B208190253 IE Info Notice 82-45, "PWR Low Temp Overpressure Protection." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/11/19.  
Consolidated Edison Co. of New York, Inc. 93pp. 16232:298. 24X  
Fiche: 50-000, 82/11/19, B208190253.

## V. Operator Examinations

B210130019 Generic Ltr 82-18 to all power reactor applicants & licensees re reactor operator & senior reactor operator requalification exams. Advises that exams begin at facility after 821001. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 82/10/12. Consolidated Edison Co. of New York, Inc. 15pp. 16002:234. 24X  
Fiche: 50-000, 82/10/12, B210130019.

## DOCKET STN-50-489 PERKINS NUCLEAR STATION, UNIT 2

### A. Application/construction stage documents & correspondence

B210260088 Generic Ltr 82-20 to all power reactor licensees, permit holders & applicants for CP re guidance for implementing SRP rule. Forwards NUREG-0906, NUREG to be used as interim measure until Reg Guide 1.70 revised. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 82/10/26. Consolidated Edison Co. of New York, Inc. 9pp. 15993:295. 24X  
Fiche: 50-000, 82/10/26, B210260088.

### F. Security, medical, emergency & fire protection plans

B210040068 Generic Ltr 82-17 to all power reactor licensees & applicants & holders of CPs re inconsistency between requirements of 10CFR50.54(t) & STS for performing audits of emergency preparedness programs. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 82/10/01. Consolidated Edison Co. of New York, Inc. 11pp. 16002:288. 24X  
Fiche: 50-000, 82/10/01, B210040068.

B210070019 Generic Ltr 82-21 to all licensees & applicants of nuclear power reactors re Tech Specs for fire protection audits. Forwards guidance discussing general scope & describing elements to be included in audit. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 82/10/06. Consolidated Edison Co. of New York, Inc. 19pp. 15993:338. 24X  
Fiche: 50-000, 82/10/06, B210070019.

B210290108 Generic Ltr 82-23 to all licensees & applicants re inconsistency between requirements of 10CFR73.40(g) & STS for performing audits of safeguards contingency plans (security plan). Svc list encl.  
EISENHUT, D.G. Division of Licensing. 82/10/30. Consolidated Edison Co. of New York, Inc. 8pp. 15993:319. 24X  
Fiche: 50-000, 82/10/30, B210290108.

### 1. Inspection reports, IE Bulletins & correspondence

B208190220 IE Info Notice 82-37, "Cracking in Upper Shell to Transition Cone Girth Weld of Steam Generator at Operating PWR." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/16.  
Consolidated Edison Co. of New York, Inc. 105pp. 15930:001. 24X  
Fiche: 50-000, 82/09/16, B208190220.

B208190222 IE Info Notice 82-34, Revision 1, "Welds in Main Control Panels." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/17.  
Consolidated Edison Co. of New York, Inc. 107pp. 15895:185. 24X  
Fiche: 50-000, 82/09/17, B208190222.

B208190229 IE Info Notice 82-39, "Svc Degradation of Thick Wall Stainless Steel Recirculation Sys Piping at BWR Plant." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/21.  
Consolidated Edison Co. of New York, Inc. 86pp. 16017:098. 24X  
Fiche: 50-000, 82/09/21, B208190229.

B208190223 IE Info Notice 82-38, "Change in Format & Distribution Sys for IE Bulletins, Circulars & Info Notices." Svc list encl.  
DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 82/09/22. Consolidated Edison Co. of New York, Inc. 110pp. 16018:021. 24X  
Fiche: 50-000, 82/09/22, B208190223.

B208190232 IE Info Notice 82-40, "Deficiencies in Primary Containment Electrical Penetration Assemblies." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/22.  
Consolidated Edison Co. of New York, Inc. 112pp. 15930:019. 24X  
Fiche: 50-000, 82/09/22, B208190232.

B208190239 IE Info Notice 82-41, "Failure of Safety/Relief Valves to Open at BWR." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/10/22.  
Consolidated Edison Co. of New York, Inc. 110pp. 15960:153. 24X  
Fiche: 50-000, 82/10/22, B208190239.

B208190248 IE Info Notice 82-43, "Deficiencies in LWR Air Filtration/Ventilation Sys." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/11/16.  
Consolidated Edison Co. of New York, Inc. 111pp. 16171:233. 24X  
Fiche: 50-000, 82/11/16, B208190248.

B208190253 IE Info Notice 82-45, "PWR Low Temp Overpressure Protection." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/11/19.  
Consolidated Edison Co. of New York, Inc. 93pp. 16232:298. 24X  
Fiche: 50-000, 82/11/19, B208190253.

## V. Operator Examinations

B210130019 Generic Ltr 82-18 to all power reactor applicants & licensees re reactor operator & senior reactor operator requalification exams. Advises that exams begin at facility after 821001. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 82/10/12. Consolidated Edison Co. of New York, Inc. 15pp. 16002:234. 24X  
Fiche: 50-000, 82/10/12, B210130019.

## DOCKET STN-50-490 PERKINS NUCLEAR STATION, UNIT 3

### A. Application/construction stage documents & correspondence

B210260088 Generic Ltr 82-20 to all power reactor licensees, permit holders & applicants for CP re guidance for implementing SRP rule. Forwards NUREG-0906, NUREG to be used as interim measure until Reg Guide 1.70 revised. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 82/10/26. Consolidated Edison Co. of New York, Inc. 9pp. 15993:295. 24X  
Fiche: 50-000, 82/10/26, B210260088.

### F. Security, medical, emergency & fire protection plans

B210040068 Generic Ltr 82-17 to all power reactor licensees & applicants & holders of CPs re inconsistency between requirements of 10CFR50.54(t) & STS for performing audits of emergency preparedness programs. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 82/10/01. Consolidated Edison Co. of New York, Inc. 11pp. 16002:288. 24X  
Fiche: 50-000, 82/10/01, B210040068.

B210070019 Generic Ltr 82-21 to all licensees & applicants of nuclear power reactors re Tech Specs for fire protection audits. Forwards guidance discussing general scope & describing elements to be included in audit. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 82/10/06. Consolidated Edison Co. of New York, Inc. 19pp. 15993:338. 24X  
Fiche: 50-000, 82/10/06, B210070019.

B210290108 Generic Ltr 82-23 to all licensees & applicants re inconsistency between requirements of 10CFR73.40(g) & STS for performing audits of safeguards contingency plans (security plan). Svc list encl.  
EISENHUT, D.G. Division of Licensing. 82/10/30. Consolidated Edison Co. of New York, Inc. 8pp. 15993:319. 24X  
Fiche: 50-000, 82/10/30, B210290108.

## DOCKETED ITEMS

### 4. Inspection reports, IE Bulletins & correspondence

8208190220 IE Info Notice 82-37, "Cracking in Upper Shell to Transition Cone Girth Weld of Steam Generator at Operating BWR." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/16. Consolidated Edison Co. of New York, Inc. 105pp. 15930:001. 24X  
Fiche: 50-000, 82/09/16, 8208190220

8208190222 IE Info Notice 82-34, Revision 1, "Welds in Main Control Panels." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/17. Consolidated Edison Co. of New York, Inc. 107pp. 15895:185. 24X  
Fiche: 50-000, 82/09/17, 8208190222

8208190227 IE Info Notice 82-39, "Svc Degradation of Thick Wall Stainless Steel Recirculation Sys Piping at BWR Plant." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/21. Consolidated Edison Co. of New York, Inc. 86pp. 16017:098. 24X  
Fiche: 50-000, 82/09/21, 8208190227

8208190223 IE Info Notice 82-38, "Change in Format & Distribution Sys for IE Bulletins, Circulars & Info Notices." Svc list encl.  
BEYDUNG, R. C. Director's Office, Office of Inspection and Enforcement. 82/09/22. Consolidated Edison Co. of New York, Inc. 110pp. 16018:021. 24X  
Fiche: 50-000, 82/09/22, 8208190223

8208190232 IE Info Notice 82-40, "Deficiencies in Primary Containment Electrical Penetration Assemblies." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/22. Consolidated Edison Co. of New York, Inc. 112pp. 15930:019. 24X  
Fiche: 50-000, 82/09/22, 8208190232

8208190239 IE Info Notice 82-41, "Failure of Safety/Relief Valves to Open at BWR." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/10/22. Consolidated Edison Co. of New York, Inc. 110pp. 15960:153. 24X  
Fiche: 50-000, 82/10/22, 8208190239

8208190248 IE Info Notice 82-43, "Deficiencies in LWR Air Filtration/Ventilation Sys." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/11/16. Consolidated Edison Co. of New York, Inc. 111pp. 16171:233. 24X  
Fiche: 50-000, 82/11/16, 8208190248

8208190253 IE Info Notice 82-45, "PWR Low Temp Overpressure Protection." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/11/19. Consolidated Edison Co. of New York, Inc. 93pp. 16232:298. 24X  
Fiche: 50-000, 82/11/19, 8208190253

### V. Operator Examinations

8210130019 Generic Ltr 82-18 to all power reactor applicants & licensees re reactor operator & senior reactor operator requalification exams. Advises that exams begin at facility after 821001. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/10/12. Consolidated Edison Co. of New York, Inc. 15pp. 16002:234. 24X  
Fiche: 50-000, 82/10/12, 8210130019

### DOCKET STN-50-491 CHEROKEE NUCLEAR STATION, UNIT 1

#### A. Application/construction stage documents & correspondence

8210260088 Generic Ltr 82-20 to all power reactor licensees, permit holders & applicants for CP re guidance for implementing SRP rule. Forwards NUREG-0906 NUREG to be used as interim measure until Reg Guide 1.70 revised. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/10/26. Consolidated Edison Co. of New York, Inc. 9pp. 15993:295. 24X  
Fiche: 50-000, 82/10/26, 8210260088

#### F. Security, medical, emergency & fire protection plans

8210040068 Generic Ltr 82-17 to all power reactor licensees & applicants & holders of CPs re inconsistency between requirements of 10CFR50.54(t) & STS for performing audits of emergency preparedness programs. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/10/01. Consolidated Edison Co. of New York, Inc. 11pp. 16002:288. 24X  
Fiche: 50-000, 82/10/01, 8210040068

8210070019 Generic Ltr 82-21 to all licensees & applicants of nuclear power reactors re Tech Specs for fire protection audits. Forwards guidance discussing general scope & describing elements to be included in audit. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/10/06. Consolidated Edison Co. of New York, Inc. 19pp. 15993:339. 24X  
Fiche: 50-000, 82/10/06, 8210070019

8210290108 Generic Ltr 82-23 to all licensees & applicants re inconsistency between requirements of 10CFR73.40(g) & STS for performing audits of safeguards contingency plans (security plan). Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/10/30. Consolidated Edison Co. of New York, Inc. 8pp. 15993:319. 24X  
Fiche: 50-000, 82/10/30, 8210290108

### 0. Inspection reports, IE Bulletins & correspondence

8208190220 IE Info Notice 82-37, "Cracking in Upper Shell to Transition Cone Girth Weld of Steam Generator at Operating BWR." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/16. Consolidated Edison Co. of New York, Inc. 105pp. 15930:001. 24X  
Fiche: 50-000, 82/09/16, 8208190220

8208190222 IE Info Notice 82-34, Revision 1, "Welds in Main Control Panels." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/17. Consolidated Edison Co. of New York, Inc. 107pp. 15895:185. 24X  
Fiche: 50-000, 82/09/17, 8208190222

8208190227 IE Info Notice 82-39, "Svc Degradation of Thick Wall Stainless Steel Recirculation Sys Piping at BWR Plant." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/21. Consolidated Edison Co. of New York, Inc. 86pp. 16017:098. 24X  
Fiche: 50-000, 82/09/21, 8208190227

8208190223 IE Info Notice 82-38, "Change in Format & Distribution Sys for IE Bulletins, Circulars & Info Notices." Svc list encl.  
BEYDUNG, R. C. Director's Office, Office of Inspection and Enforcement. 82/09/22. Consolidated Edison Co. of New York, Inc. 110pp. 16018:021. 24X  
Fiche: 50-000, 82/09/22, 8208190223

8208190232 IE Info Notice 82-40, "Deficiencies in Primary Containment Electrical Penetration Assemblies." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/22. Consolidated Edison Co. of New York, Inc. 112pp. 15930:019. 24X  
Fiche: 50-000, 82/09/22, 8208190232

8208190239 IE Info Notice 82-41, "Failure of Safety/Relief Valves to Open at BWR." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/10/22. Consolidated Edison Co. of New York, Inc. 110pp. 15960:153. 24X  
Fiche: 50-000, 82/10/22, 8208190239

8208190248 IE Info Notice 82-43, "Deficiencies in LWR Air Filtration/Ventilation Sys." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/11/16. Consolidated Edison Co. of New York, Inc. 111pp. 16171:233. 24X  
Fiche: 50-000, 82/11/16, 8208190248

8208190253 IE Info Notice 82-45, "PWR Low Temp Overpressure Protection." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/11/19. Consolidated Edison Co. of New York, Inc. 93pp. 16232:298. 24X  
Fiche: 50-000, 82/11/19, 8208190253

### V. Operator Examinations

8210130019 Generic Ltr 82-18 to all power reactor applicants & licensees re reactor operator & senior reactor operator requalification exams. Advises that exams begin at facility after 821001. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/10/12. Consolidated Edison Co. of New York, Inc. 15pp. 16002:234. 24X  
Fiche: 50-000, 82/10/12, 8210130019

### DOCKET STN-50-492 CHEROKEE NUCLEAR STATION, UNIT 2

#### A. Application/construction stage documents & correspondence

8210260088 Generic Ltr 82-20 to all power reactor licensees, permit holders & applicants for CP re guidance for implementing SRP rule. Forwards NUREG-0906 NUREG to be used as interim measure until Reg Guide 1.70 revised. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/10/26. Consolidated Edison Co. of New York, Inc. 9pp. 15993:295. 24X  
Fiche: 50-000, 82/10/26, 8210260088



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## F. Security, medical, emergency & fire protection plans

8210040068 Generic Ltr 82-17 to all power reactor licensees & applicants & holders of CPs re inconsistency between requirements of 10CFR50.54(t) & STS for performing audits of emergency preparedness programs. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/10/01. Consolidated  
Edison Co. of New York, Inc. 11pp. 16002:28B. 24X  
Fiche: 50-000, 82/10/01, 8210040068.

8210070019 Generic Ltr 82-21 to all licensees & applicants of nuclear power reactors re Tech Specs for fire protection audits. Forwards guidance discussing general scope & describing elements to be included in audit. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/10/06. Consolidated  
Edison Co. of New York, Inc. 19pp. 15993:33B. 24X  
Fiche: 50-000, 82/10/06, 8210070019.

8210290108 Generic Ltr 82-23 to all licensees & applicants re inconsistency between requirements of 10CFR73.40(g) & STS for performing audits of safeguards contingency plans (security plan). Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/10/30. Consolidated  
Edison Co. of New York, Inc. 8pp. 15993:319. 24X  
Fiche: 50-000, 82/10/30, 8210290108.

## G. Inspection reports, IE Bulletins & correspondence

8208190220 IE Info Notice 82-37, "Cracking in Upper Shell to Transition Cone Girth Weld of Steam Generator at Operating PWR." Svc list encl.  
JORDAN, E. Division of Engineering & Quality Assurance. 82/09/16. Consolidated Edison Co. of New York, Inc. 105pp. 15930:001. 24X  
Fiche: 50-000, 82/09/16, 8208190220.

8208190222 IE Info Notice 82-34, Revision 1, "Welds in Main Control Panels." Svc list encl.  
JORDAN, E. Division of Engineering & Quality Assurance. 82/09/17. Consolidated Edison Co. of New York, Inc. 107pp. 15895:185. 24X  
Fiche: 50-000, 82/09/17, 8208190222.

8208190229 IE Info Notice 82-39, "Svc Degradation of Thick Wall Stainless Steel Recirculation Sys Piping at BWR Plant." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/21. Consolidated Edison Co. of New York, Inc. 86pp. 16017:09B. 24X  
Fiche: 50-000, 82/09/21, 8208190229.

8208190223 IE Info Notice 82-38, "Change in Format & Distribution Sys for IE Bulletins, Circulars & Info Notices." Svc list encl.  
DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement. 82/09/22. Consolidated Edison Co. of New York, Inc. 110pp. 16018:021. 24X Fiche: 50-000, 82/09/22, 8208190223.

8208190232 IE Info Notice 82-40, "Deficiencies in Primary Containment Electrical Penetration Assemblies." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/22. Consolidated Edison Co. of New York, Inc. 112pp. 15930:019. 24X  
Fiche: 50-000, 82/09/22, 8208190232.

8208190239 IE Info Notice 82-41, "Failure of Safety/Relief Valves to Open at BWR." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/10/22. Consolidated Edison Co. of New York, Inc. 110pp. 15960:153. 24X  
Fiche: 50-000, 82/10/22, 8208190239.

8208190248 IE Info Notice 82-43, "Deficiencies in LWR Air Filtration/Ventilation Sys." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/11/16. Consolidated Edison Co. of New York, Inc. 111pp. 16171:233. 24X  
Fiche: 50-000, 82/11/16, 8208190248.

8208190253 IE Info Notice 82-45, "PWR Low Temp Overpressure Protection." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/11/19. Consolidated Edison Co. of New York, Inc. 93pp. 16232:29B. 24X  
Fiche: 50-000, 82/11/19, 8208190253.

## S. Reportable occurrences, LERs & related correspondence

8211150492 PNO-11-82-120 on 821102, until announced cancellation of Units 2 & 3. Work will continue at limited pace on Unit 1. Media interest expected.  
BRYANT, J. C., DANCE, H. C. Region 2, Office of Director. 82/11/02. 1p. 16097:169. 24X Fiche: 50-492, 82/11/02, 8211150492.

## V. Operator Examinations

8210130019 Generic Ltr 82-18 to all power reactor applicants & licensees re reactor operator & senior reactor operator requalification exams. Advises that exams begin at facility after 821001. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/10/12. Consolidated  
Edison Co. of New York, Inc. 15pp. 16002:234. 24X  
Fiche: 50-000, 82/10/12, 8210130019.

## DOCKET STN-50-493 CHEROKEE NUCLEAR STATION, UNIT 3

### A. Application/construction stage documents & correspondence

8210260088 Generic Ltr 82-20 to all power reactor licensees, permit holders & applicants for CP re guidance for implementing SRP rule. Forwards NUREG-0906 (NUREG to be used as interim measure until Reg Guide 1.70 revised). Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/10/26. Consolidated  
Edison Co. of New York, Inc. 7pp. 15993:295. 24X  
Fiche: 50-000, 82/10/26, 8210260088.

## F. Security, medical, emergency & fire protection plans

8210040068 Generic Ltr 82-17 to all power reactor licensees & applicants & holders of CPs re inconsistency between requirements of 10CFR50.54(t) & STS for performing audits of emergency preparedness programs. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/10/01. Consolidated  
Edison Co. of New York, Inc. 11pp. 16002:28B. 24X  
Fiche: 50-000, 82/10/01, 8210040068.

8210290108 Generic Ltr 82-23 to all licensees & applicants re inconsistency between requirements of 10CFR73.40(g) & STS for performing audits of safeguards contingency plans (security plan). Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/10/30. Consolidated  
Edison Co. of New York, Inc. 8pp. 15993:319. 24X  
Fiche: 50-000, 82/10/30, 8210290108.

## G. Inspection reports, IE Bulletins & correspondence

8208190220 IE Info Notice 82-37, "Cracking in Upper Shell to Transition Cone Girth Weld of Steam Generator at Operating PWR." Svc list encl.  
JORDAN, E. Division of Engineering & Quality Assurance. 82/09/16. Consolidated Edison Co. of New York, Inc. 105pp. 15930:001. 24X  
Fiche: 50-000, 82/09/16, 8208190220.

8208190222 IE Info Notice 82-34, Revision 1, "Welds in Main Control Panels." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/17. Consolidated Edison Co. of New York, Inc. 107pp. 15895:185. 24X  
Fiche: 50-000, 82/09/17, 8208190222.

8208190229 IE Info Notice 82-39, "Svc Degradation of Thick Wall Stainless Steel Recirculation Sys Piping at BWR Plant." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/21. Consolidated Edison Co. of New York, Inc. 86pp. 16017:09B. 24X  
Fiche: 50-000, 82/09/21, 8208190229.

8208190223 IE Info Notice 82-38, "Change in Format & Distribution Sys for IE Bulletins, Circulars & Info Notices." Svc list encl.  
DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement. 82/09/22. Consolidated Edison Co. of New York, Inc. 110pp. 16018:021. 24X Fiche: 50-000, 82/09/22, 8208190223.

8208190232 IE Info Notice 82-40, "Deficiencies in Primary Containment Electrical Penetration Assemblies." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/22. Consolidated Edison Co. of New York, Inc. 112pp. 15930:019. 24X  
Fiche: 50-000, 82/09/22, 8208190232.

8208190239 IE Info Notice 82-41, "Failure of Safety/Relief Valves to Open at BWR." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/10/22. Consolidated Edison Co. of New York, Inc. 110pp. 15960:153. 24X  
Fiche: 50-000, 82/10/22, 8208190239.

8208190248 IE Info Notice 82-43, "Deficiencies in LWR Air Filtration/Ventilation Sys." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/11/16. Consolidated Edison Co. of New York, Inc. 111pp. 16171:233. 24X  
Fiche: 50-000, 82/11/16, 8208190248.

## DOCKETED ITEMS

B208190253 IE Info Notice B2-45, "PWR Low Temp Overpressure Protection." Svc list encl.  
 JORDAN, E.L. Division of Engineering & Quality Assurance. 82/11/19.  
 Consolidated Edison Co. of New York, Inc. 93pp. 16232:298. 24X  
 Fiche: 50-000, 82/11/19, B208190253.

#### S. Reportable occurrences, LERs & related correspondence

B211150492 PND-11-B2-120 on B21102, util announced cancellation of Units 2 & 3. Work will continue at limited pace on Unit 1. Media interest expected.  
 BRYANT, J.C., DANCE, H.C. Region 2, Office of Director. 82/11/02.  
 1p. 16057:169. 24X Fiche: 50-492, 82/11/02, B211150492.

#### V. Operator Examinations

B210130019 Generic Ltr B2-18 to all power reactor applicants & licensees re reactor operator & senior reactor operator requalification exams. Advises that exams begin at facility after B21001. Svc list encl.  
 EISENHUT, D.G. Division of Licensing. 82/10/12. Consolidated Edison Co. of New York, Inc. 15pp. 16002:234. 24X  
 Fiche: 50-000, 82/10/12, B210130019.

#### DOCKET 50-496 MONTAGUE NUCLEAR POWER STATION, UNIT 1

##### A. Application/construction stage documents & correspondence

B210260088 Generic Ltr B2-20 to all power reactor licensees, permit holders & applicants for CP re guidance for implementing SRP rule. Forwards NUREG-0906, NUREG to be used as interim measure until Reg Guide 1.70 revised. Svc list encl.  
 EISENHUT, D.G. Division of Licensing. 82/10/26. Consolidated Edison Co. of New York, Inc. 9pp. 15993:295. 24X  
 Fiche: 50-000, 82/10/26, B210260088.

#### F. Security, medical, emergency & fire protection plans

B210070019 Generic Ltr B2-21 to all licensees & applicants of nuclear power reactors re Tech Specs for fire protection audits. Forwards guidance discussing general scope & describing elements to be included in audit. Svc list encl.  
 EISENHUT, D.G. Division of Licensing. 82/10/06. Consolidated Edison Co. of New York, Inc. 17pp. 15993:338. 24X  
 Fiche: 50-000, 82/10/06, B210070019.

B210290108 Generic Ltr B2-23 to all licensees & applicants re inconsistency between requirements of 10CFR73.40(g) & STS for performing audits of safeguards contingency plans (security plan). Svc list encl.  
 EISENHUT, D.G. Division of Licensing. 82/10/30. Consolidated Edison Co. of New York, Inc. 8pp. 15993:319. 24X  
 Fiche: 50-000, 82/10/30, B210290108.

#### V. Operator Examinations

B210130019 Generic Ltr B2-18 to all power reactor applicants & licensees re reactor operator & senior reactor operator requalification exams. Advises that exams begin at facility after B21001. Svc list encl.  
 EISENHUT, D.G. Division of Licensing. 82/10/12. Consolidated Edison Co. of New York, Inc. 15pp. 16002:234. 24X  
 Fiche: 50-000, 82/10/12, B210130019.

#### DOCKET 50-497 MONTAGUE NUCLEAR POWER STATION, UNIT 2

##### A. Application/construction stage documents & correspondence

B210260088 Generic Ltr B2-20 to all power reactor licensees, permit holders & applicants for CP re guidance for implementing SRP rule. Forwards NUREG-0906, NUREG to be used as interim measure until Reg Guide 1.70 revised. Svc list encl.  
 EISENHUT, D.G. Division of Licensing. 82/10/26. Consolidated Edison Co. of New York, Inc. 9pp. 15993:295. 24X  
 Fiche: 50-000, 82/10/26, B210260088.

#### F. Security, medical, emergency & fire protection plans

B210070019 Generic Ltr B2-21 to all licensees & applicants of nuclear power reactors re Tech Specs for fire protection audits. Forwards guidance discussing general scope & describing elements to be included in audit. Svc list encl.  
 EISENHUT, D.G. Division of Licensing. 82/10/06. Consolidated Edison Co. of New York, Inc. 17pp. 15993:338. 24X  
 Fiche: 50-000, 82/10/06, B210070019.

B210290108 Generic Ltr B2-23 to all licensees & applicants re inconsistency between requirements of 10CFR73.40(g) & STS for performing audits of safeguards contingency plans (security plan). Svc list encl.  
 EISENHUT, D.G. Division of Licensing. 82/10/30. Consolidated Edison Co. of New York, Inc. 8pp. 15993:319. 24X  
 Fiche: 50-000, 82/10/30, B210290108.

#### V. Operator Examinations

B210130019 Generic Ltr B2-18 to all power reactor applicants & licensees re reactor operator & senior reactor operator requalification exams. Advises that exams begin at facility after B21001. Svc list encl.  
 EISENHUT, D.G. Division of Licensing. 82/10/12. Consolidated Edison Co. of New York, Inc. 15pp. 16002:234. 24X  
 Fiche: 50-000, 82/10/12, B210130019.

#### DOCKET STN-50-498 SOUTH TEXAS PROJECT, UNIT 1

##### A. Application/construction stage documents & correspondence

B209210027 Generic Ltr B2-16 to all PWR licensees re NUREG-0737 Tech Specs. Requests review of Tech Specs to determine consistency w/guidance provided. For items w/deviations, amend to license required. W/o stated encls. Svc list encl.  
 EISENHUT, D.G. Division of Licensing. 82/09/20. Consolidated Edison Co. of New York, Inc. 15pp. 15930:140. 24X  
 Fiche: 50-000, 82/09/20, B209210027.

B211010516 Submits list of branch assignments re review of Quadres rept per F Miraglia B20831 memo concerning Task Interface Agreement B2-44.  
 KERRIGAN, J. Licensing Branch 3. 82/09/20. BENAROVA, V. Chemical Engineering Branch. BUTLER, W. Containment Systems Branch. ROSZTOCZY, Z. Equipment Qualification Branch. 1p. 15898:009. 24X  
 Fiche: 50-498, 82/09/20, B211010516.

B211080043 Ack receipt of B20804 petition to suspend const of South TX Project. Petition seeks suspension based upon certain alleged design deficiencies re project identified in Quadres Rept.  
 DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 82/10/12. SINKIN, L. Affiliation Unknown. 4pp. 16015:079. 24X  
 Fiche: 50-498, 82/10/12, B211080043.

--B211080044 Notice of issuance & availability of request for action under 10CFR2.206 by Citizens Concerned About Nuclear Power, Inc.  
 DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 82/10/12. 3pp. 16015:083. 24X Fiche: 50-498, 82/10/12, B211080044.

--B211030365 Discusses Citizens Concerned About Nuclear Power, Inc petition requesting immediate suspension of const & other relief based on alleged design deficiencies. Draft ltr & draft FR notice encl.  
 LIEBERMAN, J. Office of the Executive Legal Director. 82/09/10. DENTON, H. Office of Nuclear Reactor Regulation, Director. 5pp. 16015:086. 24X Fiche: 50-498, 82/10/12, B211080043.

--B211080094 Forwards Citizens Concerned About Nuclear Power, Inc peti to suspend const of facilities.  
 CHILK, B.J. Office of the Secretary of the Commission. 82/08/31. DIRCKS, W.J. Office of the Executive Director for Operations. 1p. 16015:113. 24X Fiche: 50-498, 82/10/12, B211080043.

--B208010027 Petition by Citizens Concerned About Nuclear Power, Inc re suspension of const of facilities.  
 SINKIN, L. Citizens Concerned About Nuclear Power, Inc. 82/08/04. Commissioners. 16pp. 16015:114. 24X Fiche: 50-498, 82/10/12, B211080043.

B211060603 Requests submittal of impact of const & operation re proposed high voltage dc transmission line in form of appropriate amends to FEAR & environ rept.  
 NGVAK, T.M. Assistant Director for Licensing. 82/10/18. OPREA, C.W. Houston Lighting & Power Co. 5pp. 15970:108. 24X  
 Fiche: 50-498, 82/10/18, B211060603.

B210260088 Generic Ltr B2-20 to all power reactor licensees, permit holders & applicants for CP re guidance for implementing SRP rule. Forwards NUREG-0906, NUREG to be used as interim measure until Reg Guide 1.70 revised. Svc list encl.  
 EISENHUT, D.G. Division of Licensing. 82/10/26. Consolidated Edison Co. of New York, Inc. 9pp. 15993:295. 24X  
 Fiche: 50-000, 82/10/26, B210260088.

# DOCKETED ITEMS

431

B21170099 Discusses util plans to use Westinghouse Model D steam generators. Due to safety significance of steam generator tube damage, util plans for addressing problem requested. Testing & startup procedures required.  
NOVAK, T. M. Assistant Director for Licensing. B2/10/28. OPREA, G. W. Houston Lighting & Power Co. 3pp. 16147:026. 24X  
Fiche: 50-498, B2/10/28, B21170099.

## D. HRC Draft/Final Environmental Statements, suppl's & correspondence

B21150069 Responds to FOIA request for CRAC & CRAC2 analyses & records analyzing or commenting on analyses re facilities. Forwards documents listed in app.  
FELTON, J. M. Division of Rules and Records. B2/10/01. CURRAN, D. Harmon & Weiss. 3pp. 16099:251. 24X Fiche: 50-000, B2/10/01, B21150069.

--B21150084 Forwards Accident Evaluation Branch schedule for evacuation parameter inputs re EIS risk analyses.  
PASEDAO, W. Accident Evaluation Branch. B1/08/18. PAGANO, F. G. Emergency Preparedness Licensing Br. (after B01117 see I&E). 2pp. 16099:250. 24X Fiche: 50-000, B2/10/01, B21150069.

## F. Security, medical, emergency & fire protection plans

B210040060 Generic Ltr B2-17 to all power reactor licensees & applicants & holders of CPs re inconsistency between requirements of 10CFR50.54(f) & STS for performing audits of emergency preparedness programs. Svc list encl.  
EISENHUT, D. G. Division of Licensing. B2/10/01. Consolidated Edison Co. of New York, Inc. 11pp. 16002:288. 24X  
Fiche: 50-000, B2/10/01, B210040060.

B210070019 Generic Ltr B2-21 to all licensees & applicants of nuclear power reactors re Tech Specs for fire protection audits. Forwards guidance discussing general scope & describing elements to be included in audit. Svc list encl.  
EISENHUT, D. G. Division of Licensing. B2/10/06. Consolidated Edison Co. of New York, Inc. 19pp. 15993:338. 24X  
Fiche: 50-000, B2/10/06, B210070019.

B210290108 Generic Ltr B2-23 to all licensees & applicants re inconsistency between requirements of 10CFR73.40(g) & STS for performing audits of safeguards contingency plans (security plan). Svc list encl.  
EISENHUT, D. G. Division of Licensing. B2/10/30. Consolidated Edison Co. of New York, Inc. 8pp. 15993:319. 24X  
Fiche: 50-000, B2/10/30, B210290108.

B21190247 Confirms B20927 conversation re shutdown of onsite meteorological measurements program. Reg Guide 1.70, Section 2.3.3 criteria satisfied. Monitoring will resume 18 months prior to fuel load.  
GOLDBERG, J. H. Houston Lighting & Power Co. B2/11/08. NOVAK, T. M. Assistant Director for Licensing. 2pp. 16150:343. 24X  
Fiche: 50-498, B2/11/08, B21190247.

## K. Utility Final Safety Analysis Report (FSAR) & amends

B211020003 Forwards Amend 26 to FSAR, incorporating responses to hydrologic & geotechnical Engineering, Reactor Sys & Procedures & Test Review Branch questions.  
GOLDBERG, J. H. Houston Lighting & Power Co. B2/10/28. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. App. 15883:119. 24X Fiche: 50-498, B2/10/28, B211020003.

--B211020004 Amend 26 to FSAR.  
Houston Lighting & Power Co. B2/10/28. 687pp. 15883:123. 24X  
Fiche: 50-498, B2/10/28, B211020003.

## M. Antitrust correspondence

B21170162 Advises that documents produced by Carter Oil Co in response to subpoena were destroyed on B21110.  
VOGLER, B. H. Hearing Branch 2. B2/11/15. PLUMMER, J. P. Exxon Corp. 1p. 16109:102. 24X Fiche: 50-000, B2/11/15, B21170162.

## G. Inspection reports, IE Bulletins & correspondence

B208190220 IE Info Notice B2-37. "Cracking in Upper Shell to Transition Cone Girth Weld of Steam Generator at Operating PHR." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. B2/09/16. Consolidated Edison Co. of New York, Inc. 105pp. 15930:001. 24X  
Fiche: 50-000, B2/09/16, B208190220.

B208190222 IE Info Notice B2-34, Revision 1. "Welds in Main Control Panels." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. B2/09/17. Consolidated Edison Co. of New York, Inc. 107pp. 15895:185. 24X  
Fiche: 50-000, B2/09/17, B208190222.

B208190229 IE Info Notice B2-39. "Svc Degradation of Thick Wall Stainless Steel Recirculation Sys Piping at BWR Plant." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. B2/09/21. Consolidated Edison Co. of New York, Inc. 26pp. 16017:098. 24X  
Fiche: 50-000, B2/09/21, B208190229.

B208190223 IE Info Notice B2-38. "Change in Format & Distribution Sys for IE Bulletins, Circulars & Info Notices." Svc list encl.  
DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement. B2/09/22. Consolidated Edison Co. of New York, Inc. 110pp. 16018:021. 24X Fiche: 50-000, B2/09/22, B208190223.

B208190232 IE Info Notice B2-40. "Deficiencies in Primary Containment Electrical Penetration Assemblies." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. B2/09/22. Consolidated Edison Co. of New York, Inc. 112pp. 15930:019. 24X  
Fiche: 50-000, B2/09/22, B208190232.

B211020575 Forwards IE Insp Repts 50-498/B2-13 & 50-499/B2-13 during Aug 1982. No noncompliance noted.  
MADSEN, G. L. Division of Resident, Reactor Project & Engineering Programs. B2/10/06. OPREA, G. W. Houston Lighting & Power Co. 2pp. 15886:059. 24X Fiche: 50-498, B2/10/06, B211020575.

--B211020628 IE Insp Repts 50-498/B2-13 & 50-499/B2-13 during Aug 1982. No noncompliance noted. Major areas inspected const activities, storage & maint activities, personnel training & certification, site tours & document control.  
HILL, W. M., TOMLINSON, D. P., WHITTLESEY, K. A. Division of Resident, Reactor Project & Engineering Programs. B2/10/06. Consolidated Edison Co. of New York, Inc. 15pp. 15886:061. 24X Fiche: 50-498, B2/10/06, B211020575.

B208190239 IE Info Notice B2-41. "Failure of Safety/Relief Valves to Open at BWR." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. B2/10/22. Consolidated Edison Co. of New York, Inc. 110pp. 15960:153. 24X  
Fiche: 50-000, B2/10/22, B208190239.

B211230381 Forwards IE Insp Repts 50-498/B2-15 & 50-499/B2-15 during Sept 1982. No noncompliance noted.  
MADSEN, G. L. Division of Resident, Reactor Project & Engineering Programs. B2/11/01. OPREA, G. W. Houston Lighting & Power Co. 2pp. 16185:064. 24X Fiche: 50-498, B2/11/01, B211230381.

--B211230390 IE Insp Repts 50-498/B2-15 & 50-499/B2-15 during Sept 1982. No noncompliance noted. Major areas inspected transfer of engineering & mgt functions from Brown & Root to Bechtel Power Corp & licensee action on previous insp findings.  
HILL, W. M., TOMLINSON, D. P., HUBACEK, W. G. Division of Resident, Reactor Project & Engineering Programs. B2/10/29. 11pp. 16185:066. 24X Fiche: 50-498, B2/11/01, B211230381.

B208190248 IE Info Notice B2-43. "Deficiencies in LWR Air Filtration/Ventilation Sys." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. B2/11/16. Consolidated Edison Co. of New York, Inc. 111pp. 16171:233. 24X  
Fiche: 50-000, B2/11/16, B208190248.

## DOCKETED ITEMS

8211230481 Interim deficiency rept re design of essential cooling pond & effect on essential cooling water sys. Initially reported on 821019. Util awaiting written confirmation from equipment supplier re performance of safety function. Next rept 821209.  
OPREA, O. W. Houston Lighting & Power Co. 82/11/18. COLLINS, J. T. Region 4, Office of Director. 3pp. 16192:053. 24X  
Fiche: 50-498, 82/11/18, 8211230481.

## V. Operator Examinations

8210130019 Generic Ltr 82-18 to all power reactor applicants & licensees re reactor operator & senior reactor operator requalification exams. Advises that exams begin at facility after 821001. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/10/12. Consolidated  
Edison Co. of New York, Inc. 15pp. 16002:234. 24X  
Fiche: 50-000, 82/10/12, 8210130019.

## DOCKET 82N-50-499 SOUTH TEXAS PROJECT, UNIT 2

## A. Application/construction stage documents &amp; correspondence

8209210027 Generic Ltr 82-16 to all PWR licensees re NUREG-0737 Tech Specs. Requests review of Tech Specs to determine consistency w/guidance provided. For items w/deviations, amend to license required. W/d stated encls Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/09/20. Consolidated  
Edison Co. of New York, Inc. 15pp. 15930:140. 24X  
Fiche: 50-000, 82/09/20, 8209210027.

8211010516 Submits list of branch assignments re review of Quadrex rept per F. Miraglia 820831 memo concerning Task Interface Agreement 82-44.  
KERRIGAN, J. Licensing Branch 3. 82/09/20. BENARDY, V. Chemical Engineering Branch. BUTLER, W. Containment Systems Branch. ROSS, T. Equipment Qualification Branch. 1p. 15898:088. 24X  
Fiche: 50-498, 82/09/20, 8211010516.

8211080043 Ack receipt of 820804 petition to suspend const of South T. Project. Petition seeks suspension based upon certain alleged design deficiencies re project identified in Quadrex Rept.  
DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 82/10/12. SINKIN, L. Affiliation Unknown. 4pp. 16015:079. 24X  
Fiche: 50-498, 82/10/12, 8211080043.

--8211080044 Notice of issuance & availability of request for action under 10CFR 2.206 by Citizens Concerned About Nuclear Power, Inc.  
DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 82/10/12. 3pp. 16015:093. 24X Fiche: 50-498, 82/10/12, 8211080044.

--8211093365 Discusses Citizens Concerned About Nuclear Power, Inc. petition requesting immediate suspension of const & other relief based on alleged design deficiencies. Draft ltr & draft FR notice encl.  
LIEBERMAN, J. Office of the Executive Legal Director. 82/09/10. DENTON, H. Office of Nuclear Reactor Regulation, Director. 5pp. 16015:086. 24X Fiche: 50-498, 82/10/12, 8211080043.

--8211083094 Forwards Citizens Concerned About Nuclear Power, Inc. petition to suspend const of facilities.  
CHILK, S. J. Office of the Secretary of the Commission. 82/08/31. DIRCKS, W. J. Office of the Executive Director for Operations. 1p. 16015:113. 24X Fiche: 50-498, 82/10/12, 8211080043.

--8208010027 Petition by Citizens Concerned About Nuclear Power, Inc. re suspension of const of facilities.  
SINKIN, L. Citizens Concerned About Nuclear Power, Inc. 82/08/04. Commissioners. 16pp. 16015:114. 24X Fiche: 50-498, 82/10/12, 8211080043.

8211060603 Requests submittal of impact of const & operation re proposed high voltage dc transmission line in form of appropriate amends to FSAR & environ rept.  
NOVAK, T. M. Assistant Director for Licensing. 82/10/18. OPREA, O. W. Houston Lighting & Power Co. 5pp. 15970:108. 24X  
Fiche: 50-498, 82/10/18, 8211060603.

8210260088 Generic Ltr 82-20 to all power reactor licensees, permit holders & applicants for CP re guidance for implementing SRP rule. Forwards NUREG-0906 NUREG to be used as interim measure until Reg Guide 1.70 revised. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/10/26. Consolidated  
Edison Co. of New York, Inc. 7pp. 15993:295. 24X  
Fiche: 50-000, 82/10/26, 8210260088.

8211170099 Discusses util plans to use Westinghouse Model D steam generators. Due to safety significance of steam generator tube damage, util plans for addressing problem requested. Testing & startup procedures required.  
NOVAK, T. M. Assistant Director for Licensing. 82/10/28. OPREA, O. W. Houston Lighting & Power Co. 3pp. 16147:026. 24X  
Fiche: 50-498, 82/10/28, 8211170099.

## F. Security, medical, emergency &amp; fire protection plans

8210040068 Generic Ltr 82-17 to all power reactor licensees & applicants & holders of CPs re inconsistency between requirements of 10CFR 50.54(t) & STS for performing audits of emergency preparedness programs. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/10/01. Consolidated  
Edison Co. of New York, Inc. 14pp. 16002:288. 24X  
Fiche: 50-000, 82/10/01, 8210040068.

8210070019 Generic Ltr 82-21 to all licensees & applicants of nuclear power reactors re Tech Specs for fire protection audits. Forwards guidance discussing general scope & describing elements to be included in audit. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/10/06. Consolidated  
Edison Co. of New York, Inc. 19pp. 15993:338. 24X  
Fiche: 50-000, 82/10/06, 8210070019.

8210290108 Generic Ltr 82-23 to all licensees & applicants re inconsistency between requirements of 10CFR 73.40(g) & STS for performing audits of safeguards contingency plans (security plan). Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/10/30. Consolidated  
Edison Co. of New York, Inc. 8pp. 15993:319. 24X  
Fiche: 50-000, 82/10/30, 8210290108.

8211190247 Confirms 820927 conversation re shutdown of onsite meteorological measurements program. Reg Guide 1.70, Section 2.3.3 criteria satisfied. Monitoring will resume 18 months prior to fuel load.  
GOLDBERG, J. H. Houston Lighting & Power Co. 82/11/08. NOVAK, T. M. Assistant Director for Licensing. 2pp. 16150:343. 24X  
Fiche: 50-498, 82/11/08, 8211190247.

## K. Utility Final Safety Analysis Report (FSAR) &amp; amends

8211020003 Forwards Amend 26 to FSAR, incorporating responses to Hydrologic & Geotechnical Engineering, Reactor Sys & Procedures & Test Review Branch questions.  
GOLDBERG, J. H. Houston Lighting & Power Co. 82/10/28. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 4pp. 15883:119. 24X Fiche: 50-498, 82/10/28, 8211020003.

--8211020004 Amend 26 to FSAR.  
Houston Lighting & Power Co. 82/10/28. 687pp. 15883:123. 24X  
Fiche: 50-498, 82/10/28, 8211020003.

## M. Antitrust correspondence

8211170162 Advises that documents produced by Carter Oil Co in response to subpoena were destroyed on 821110.  
VOGLER, S. H. Hearing Branch 2. 82/11/15. PLUMMER, J. P. Exxon Corp. 1p. 16109:102. 24X Fiche: 50-000, 82/11/15, 8211170162.

## O. Inspection reports, IE Bulletins &amp; correspondence

8208190220 IE Info Notice 82-37, "Cracking in Upper Shell to Transition Cone Girth Weld of Steam Generator at Operating PWR." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/16. Consolidated Edison Co. of New York, Inc. 105pp. 15930:001. 24X  
Fiche: 50-000, 82/09/16, 8208190220.

8208190222 IE Info Notice 82-34, Revision 1, "Welds in Main Control Panels." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/17. Consolidated Edison Co. of New York, Inc. 107pp. 15895:185. 24X  
Fiche: 50-000, 82/09/17, 8208190222.

8208190229 IE Info Notice 82-39, "Svc Degradation of Thick Wall Stainless Steel Recirculation Sys Piping at BWR Plant." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/21. Consolidated Edison Co. of New York, Inc. 86pp. 16017:098. 24X  
Fiche: 50-000, 82/09/21, 8208190229.

8208190223 IE Info Notice 82-38, "Change in Format & Distribution Sys for IE Bulletins, Circulars & Info Notices." Svc list encl.  
DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement. 82/09/22. Consolidated Edison Co. of New York, Inc. 110pp. 16018:021. 24X Fiche: 50-000, 82/09/22, 8208190223.

# DOCKETED ITEMS

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8208190232 IE Info Notice 82-40, "Deficiencies in Primary Containment Electrical Penetration Assemblies." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/22.  
Consolidated Edison Co. of New York, Inc. 112pp. 15930:019. 24X  
Fiche: 50-000, 82/09/22, 8208190232.

8211020595 Forwards IE Insp Repts 50-498/82-13 & 50-499/82-13 during Aug 1982. No noncompliance noted.  
MADSEN, O.L. Division of Resident, Reactor Project & Engineering Programs. 82/10/06. OPREA, G.W. Houston Lighting & Power Co. 2pp. 15886:059. 24X Fiche: 50-498, 82/10/06, 8211020595.

--8211020628 IE Insp Repts 50-498/82-13 & 50-499/82-13 during Aug 1982. No noncompliance noted. Major areas inspected: const activities, storage & maint activities, personnel training & certification, site tours & document control.  
HILL, H.M., TOMLINSON, D.P., WHITTLESEY, K.A. Division of Resident, Reactor Project & Engineering Programs. 82/09/30. 15pp. 15886:061. 24X Fiche: 50-498, 82/10/06, 8211020595.

8208190237 IE Info Notice 82-41, "Failure of Safety/Relief Valves to Open at DHR." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/10/22.  
Consolidated Edison Co. of New York, Inc. 110pp. 15940:153. 24X  
Fiche: 50-000, 82/10/22, 8208190237.

8211230381 Forwards IE Insp Repts 50-498/82-15 & 50-499/82-15 during Sept 1982. No noncompliance noted.  
MADSEN, O.L. Division of Resident, Reactor Project & Engineering Programs. 82/11/01. OPREA, G.W. Houston Lighting & Power Co. 2pp. 16185:064. 24X Fiche: 50-498, 82/11/01, 8211230381.

--8211230390 IE Insp Repts 50-498/82-15 & 50-499/82-15 during Sept 1982. No noncompliance noted. Major areas inspected: transfer of engineering & mgt functions from Brown & Root to Bechtel Power Corp & licensee action on previous insp findings.  
HILL, H.M., TOMLINSON, D.P., HUBACEK, W.G. Division of Resident, Reactor Project & Engineering Programs. 82/10/29. 11pp. 16185:066. 24X Fiche: 50-498, 82/11/01, 8211230381.

8208190248 IE Info Notice 82-43, "Deficiencies in LWR Air Filtration/Ventilation Sys." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/11/16.  
Consolidated Edison Co. of New York, Inc. 111pp. 16171:233. 24X  
Fiche: 50-000, 82/11/16, 8208190248.

8208190253 IE Info Notice 82-45, "PWR Low Temp Overpressure Protection." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/11/19.  
Consolidated Edison Co. of New York, Inc. 93pp. 16232:298. 24X  
Fiche: 50-000, 82/11/19, 8208190253.

## S. Reportable occurrences, LERs & related correspondence

8211010248 Final deficiency rept re qualification of electrical equipment associated w/auxiliary feedwater pumps. Initially reported on 820825. Cubicle design will be reviewed & isolation valve cubicle redesigned.  
OPREA, G.W. Houston Lighting & Power Co. 82/10/28. COLLINS, J.Y. Region 4, Office of Director. 3pp. 15867:130. 24X  
Fiche: 50-498, 82/10/28, 8211010248.

8211240155 Fourth interim deficiency rept re failure of Westinghouse coaxial cables. Initially reported on 811026. Bechtel will continue discussions w/Rockbestos to investigate alternate cable mats & suppliers.  
OPREA, G.W. Houston Lighting & Power Co. 82/11/09. COLLINS, J.Y. Region 4, Office of Director. 3pp. 16206:343. 24X  
Fiche: 50-498, 82/11/09, 8211240155.

8211230481 Interim deficiency rept re design of essential cooling pond & effect on essential cooling water sys. Initially reported on 821019. Util awaiting written confirmation from equipment supplier re performance of safety function. Next rept 821209.  
OPREA, G.W. Houston Lighting & Power Co. 82/11/18. COLLINS, J.T. Region 4, Office of Director. 3pp. 16192:053. 24X  
Fiche: 50-498, 82/11/18, 8211230481.

## V. Operator Examinations

8210130019 Generic Ltr 82-18 to all power reactor applicants & licensees re reactor operator & senior reactor operator requalification exams. Advises that exams begin at facility after 821001. Svc list encl.  
EISENHUT, D.O. Division of Licensing. 82/10/12. Consolidated Edison Co. of New York, Inc. 15pp. 16002:234. 24X  
Fiche: 50-000, 82/10/12, 8210130019.

## DOCKET STN-50-508 WPPSS NUCLEAR PROJECT, UNIT 3

### A. Application/construction stage documents & correspondence

8209210027 Generic Ltr 82-16 to all PWR licensees re NUREG-0737 Tech Specs Requests review of Tech Specs to determine consistency w/guidance provided For items w/deviations, amend to license required. W/o stated encl. Svc list encl.  
EISENHUT, D.O. Division of Licensing. 82/09/20. Consolidated Edison Co. of New York, Inc. 15pp. 15930:140. 24X  
Fiche: 50-000, 82/09/20, 8209210027.

8211060660 Notification of 821019 meeting w/util in Bethesda, MD to discuss DL application review.  
WHEELER, L.L. Licensing Branch 3. 82/10/08. KERRIGAN, J. Licensing Branch 3. 3pp. 15972:325. 24X Fiche: 50-508, 82/10/08, 8211060660.

8211040569 Forwards DL application review schedule. Timely review will require close adherence to schedule for milestones requiring applicant action.  
KERRIGAN, S.B. Licensing Branch 3. 82/10/13. FERGUSON, R.L. Washington Public Power Supply System. 3pp. 15944:350. 24X  
Fiche: 50-508, 82/10/13, 8211040569.

8211030443 Notification of 821027 meeting w/util in Bethesda, MD for senior mgt project overview. Meeting originally scheduled for 821019. Agenda encl.  
WHEELER, L.L. Licensing Branch 3. 82/10/19. KERRIGAN, J. Licensing Branch 3. 4pp. 15940:003. 24X Fiche: 50-508, 82/10/19, 8211030443.

8210260088 Generic Ltr 82-20 to all power reactor licensees, permit holders & applicants for CP re guidance for implementing SRP rule. Forwards NUREG-0706 NUREG to be used as interim measure until Reg Guide 1.70 revised Svc list encl.  
EISENHUT, D.O. Division of Licensing. 82/10/26. Consolidated Edison Co. of New York, Inc. 9pp. 15993:298. 24X  
Fiche: 50-000, 82/10/26, 8210260088.

8211010126 Forwards application for Amend 1 to GPRR-154, consisting of changes to general info required by 10CFR50.33.  
DOUCHEY, O.D. Washington Public Power Supply System. 82/10/28. KNIGHTON, O.W. Licensing Branch 3. 3pp. 16075:334. 24X  
Fiche: 50-508, 82/10/28, 8211010126.

--8211010129 Application for Amend 1 to GPRR-154, consisting of changes in current info required by 10CFR50.33.  
Washington Public Power Supply System. 82/10/31. 23pp. 15975:337. 24X Fiche: 50-508, 82/10/31, 8211010129.

8211105590 Notification of 821109 meeting w/util in Bethesda, MD to discuss review implications of std plant design (CESSAR-F).  
WHEELER, L.L. Licensing Branch 3. 82/11/02. KNIGHTON, O.W. Licensing Branch 3. 3pp. 16046:234. 24X Fiche: 50-508, 82/11/02, 8211105590.

8211100283 Discusses post-docket briefing on 821027 re DL application. Requests LL Wheeler continue as project manager.  
LEDDICK, R.G. Washington Public Power Supply System. 82/11/03. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 1p. 16024:345. 24X Fiche: 50-508, 82/11/03, 8211100283.

821120333 Summary of 821027 meeting w/util in Bethesda, MD re overview of current status of project & items of interest likely to affect conduct of application review. Viewgraphs encl.  
WHEELER, L.L. Licensing Branch 3. 82/11/05. Licensing Branch 3. 34pp. 16065:304. 24X Fiche: 50-508, 82/11/05, 821120333.

8211190293 Summary of 821109 meeting w/util in Bethesda, MD re DL application in light of std plant design. Viewgraphs encl.  
WHEELER, L.L. Licensing Branch 3. 82/11/10. Licensing Branch 3. 29pp. 16172:158. 24X Fiche: 50-508, 82/11/10, 8211190293.

8211160248 Forwards test results re preloading relaxation due to thermal & pressure cycling of pipe clamps, per NRC 820625 ltr.  
DOUCHEY, O.D. Washington Public Power Supply System. 82/11/11. KNIGHTON, O.W. Licensing Branch 3. 2pp. 16092:176. 24X  
Fiche: 50-508, 82/11/11, 8211160248.

### C. Utility Environmental Report (ER), amends & correspondence

8211010345 Forwards response to NRC 820820 DL acceptance review questions. Environ rept amend incorporating encl responses expected by 821210. Aperture card available in PRR.  
DOUCHEY, O.D. Washington Public Power Supply System. 82/10/27. KNIGHTON, O.W. Licensing Branch 3. 52pp. 15870:084. 24X  
Fiche: 50-508, 82/10/27, 8211010345.

## DOCKETED ITEMS

- 1004000 Forwards request for addl info on environ rept re hydrology  
1004000 Response should be submitted by 821119  
JORDAN, E.L. Licensing Branch 3 82/10/13. FERGUSON, R.L.  
Washington Public Power Supply System 3pp. 15944:344. 24X  
Fiche 50-000, 82/10/13, 8211040590
- 1004000 Assumes that response to 821013 request for addl info re  
environmental stage in preparation & expected to be  
submitted by 821119  
JORDAN, E.L. Licensing Branch 3 82/11/17.  
Washington Public Power Supply System 1p 16220:299. 24X  
Fiche 50-000, 82/11/17, 8211230379
- 1004000 General, medical, emergency & fire protection plans  
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1004000 Generic Ltr 82-17 to all power reactor licensees &  
applicants re Tech Specs for fire protection audits.  
Requirements of 10CFR50.54(c) & STS for performing audits of  
emergency preparedness programs. Svc list encl.  
JORDAN, E.L. Division of Licensing 82/10/01. Consolidated  
Edison Co. of New York, Inc. 11pp. 16002:288. 24X  
Fiche 50-000, 82/10/01, 8210040568
- 1004000 Generic Ltr 82-21 to all licensees & applicants of nuclear  
power reactors re Tech Specs for fire protection audits.  
Forwarding guidance discussing general scope & describing  
elements to be included in audit. Svc list encl.  
JORDAN, E.L. Division of Licensing 82/10/06. Consolidated  
Edison Co. of New York, Inc. 19pp. 15993:338. 24X  
Fiche 50-000, 82/10/06, 8210070019
- 1004000 Generic Ltr 82-23 to all licensees & applicants re  
inconsistency between requirements of 10CFR73.40(g) & STS  
for performing audits of safeguards contingency plans  
(security plans). Svc list encl.  
JORDAN, E.L. Division of Licensing 82/10/30. Consolidated  
Edison Co. of New York, Inc. 8pp. 15993:319. 24X  
Fiche 50-000, 82/10/30, 8210290108
- H. General correspondence  
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8211020970 Forwards revised distribution list for environ rept &  
encl.  
FITCH, W.L. Washington, State of 82/10/27. MIRAGLIA, F.J.  
Licensing Branch 3 4pp. 15988:114. 24X Fiche: 50-508, 82/10/27,  
8211020970
- I. Antitrust correspondence  
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8211050140 Forwards FR notice re receipt of antitrust info.  
JERRIGAN, J.D. Licensing Branch 3 82/10/19. FERGUSON, R.L.  
Washington Public Power Supply System 2pp. 15964:334. 24X  
Fiche 50-508, 82/10/19, 8211050140
- 8211050141 Notice of receipt of antitrust info  
JERRIGAN, J.D. Licensing Branch 3 82/10/19. 2pp. 15964:336.  
24X Fiche 50-508, 82/10/19, 8211050140
- J. Inspection reports, IE Bulletins & correspondence  
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that response to violations noted in IE Insp Repts  
50-509/81-14 will be submitted on 821008  
instead of 820827. Addl info required to complete submittal.  
LEDDICK, R.S. Washington Public Power Supply System. 82/09/01.  
STERNBERG, D.M. Division of Resident, Reactor Project & Engineering  
Programs. 1p. 16137:354. 24X Fiche: 50-508, 82/09/01, 8211180218.
- 8208190220 IE Info Notice 82-37, "Cracking in Upper Shell to  
Transition Cone Girth Weld of Steam Generator at Operating  
BWR." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/16.  
Consolidated Edison Co. of New York, Inc. 105pp. 15930:001. 24X  
Fiche 50-000, 82/09/16, 8208190220.
- 8208190222 IE Info Notice 82-34, Revision 1, "Welds in Main Control  
Panels." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/17.  
Consolidated Edison Co. of New York, Inc. 107pp. 15995:185. 24X  
Fiche 50-000, 82/09/17, 8208190222.
- 8208190229 IE Info Notice 82-39, "Svc Degradation of Thick Wall  
Stainless Steel Recirculation Sys Piping at BWR Plant." Svc  
list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/21.  
Consolidated Edison Co. of New York, Inc. 86pp. 16017:098. 24X  
Fiche 50-000, 82/09/21, 8208190229.
- 8208190223 IE Info Notice 82-38, "Change in Format & Distribution Sys  
for IE Bulletins, Circulars & Info Notices." Svc list encl.  
DEYOUNG, R.C. Director's Office, Office of Inspection and  
Enforcement. 82/09/22. Consolidated Edison Co. of New York, Inc.  
110pp. 16018:021. 24X Fiche: 50-000, 82/09/22, 8208190223.
- 8208190232 IE Info Notice 82-40, "Deficiencies in Primary Containment  
Electrical Penetration Assemblies." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/22.  
Consolidated Edison Co. of New York, Inc. 112pp. 15930:019. 24X  
Fiche: 50-000, 82/09/22, 8208190232.
- 8211020446 Forwards IE Insp Rept 50-508/82-18 on 820901-30 & notice of  
violation.  
STERNBERG, D.M. Division of Resident, Reactor Project & Engineering  
Programs. 82/10/19. LEDDICK, R.S. Washington Public Power Supply  
System. 2pp. 15901:250. 24X Fiche: 50-508, 82/10/19, 8211020446.
- 8211020459 Notice of violation from insp on 820901-30.  
DODDS, R.T. Division of Resident, Reactor Project & Engineering  
Programs. 82/10/19. 1p. 15901:252. 24X Fiche: 50-500, 82/10/19,  
8211020446.
- 8211020471 IE Insp Rept 50-508/82-18 on 820901-30. Noncompliance noted:  
storage oven H of CB&I found unlocked & unattended on NW  
462-ft roof of reactor auxiliary bldg.  
ALBERT, W.G., DODDS, R.T. Division of Resident, Reactor Project &  
Engineering Programs. 82/10/18. 7pp. 15901:233. 24X  
Fiche: 50-508, 82/10/19, 8211020446.
- 8208190239 IE Info Notice 82-41, "Failure of Safety/Relief Valves to  
Open at BWR." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/10/22.  
Consolidated Edison Co. of New York, Inc. 110pp. 15960:153. 24X  
Fiche: 50-000, 82/10/22, 8208190239.
- 8211120371 Forwards IE Insp Rept 50-508/82-16 on 820802-06 & 0830-0903  
& notices of violation & deviation.  
CREWS, J.L. Division of Resident, Reactor Project & Engineering  
Programs. 82/10/22. LEDDICK, R.S. Washington Public Power Supply  
System. 2pp. 16042:099. 24X Fiche: 50-508, 82/10/22, 8211120371.
- 8211120377 Notice of violation from insp on 820802-06 & 0830-0903.  
DODDS, R.T. Division of Resident, Reactor Project & Engineering  
Programs. 82/10/22. 5pp. 16042:101. 24X Fiche: 50-508, 82/10/22,  
8211120371.
- 8211120384 Notice of deviation from insp on 820802-06 & 0830-0903.  
\* Division of Resident, Reactor Project & Engineering Programs.  
82/10/22. 1p. 16042:106. 24X Fiche: 50-508, 82/10/22, 8211120371.
- 8211120390 IE Insp Rept 50-508/82-16 on 820802-06 & 0830-0903.  
Noncompliance noted: failure to comply w/care & maint  
procedures & failure to correctly translate regulatory  
requirements into design documents.  
HAIST, D.P., D'ANGELO, A.J., DODDS, R.T. Division of Resident,  
Reactor Project & Engineering Programs. 82/10/22. 17pp.  
16042:107. 24X Fiche: 50-508, 82/10/22, 8211120371.
- 8211020444 Ack receipt of 821015 ltr informing NRC of steps taken to  
correct violations noted in IE Insp Rept 50-508/81-14 &  
50-509/81-14.  
STERNBERG, D.M. Division of Resident, Reactor Project & Engineering  
Programs. 82/10/26. LEDDICK, R.S. Washington Public Power Supply  
System. 1p. 15887:064. 24X Fiche: 50-508, 82/10/26, 8211020444.
- 8211020470 Responds to NRC 820822 ltr re violations noted in IE Insp  
Repts 50-508/81-14 & 50-509/81-14. Corrective actions: Ebasco  
performed addl investigations to assure adequacy of  
penetration design review.  
LEDDICK, R.S. Washington Public Power Supply System. 82/10/19.  
STERNBERG, D.M. Division of Resident, Reactor Project & Engineering  
Programs. 7pp. 15887:065. 24X Fiche: 50-508, 82/10/26, 8211020444.
- 8211020115 Ack receipt of 821022 ltr informing NRC of steps taken to  
correct violations noted in IE Insp Repts 50-508/82-17 &  
50-509/82-07.  
STERNBERG, D.M. Division of Resident, Reactor Project & Engineering  
Programs. 82/10/29. LEDDICK, R.S. Washington Public Power Supply  
System. 1p. 15882:286. 24X Fiche: 50-508, 82/10/29, 8211020115.
- 8211020118 Responds to NRC 820924 ltr re violations noted in IE Insp  
Repts 50-508/82-17 & 50-509/82-07. Corrective actions:  
discontinued use of Hilti power actuated fasteners that  
secured G-decking to structural steel.  
LEDDICK, R.S. Washington Public Power Supply System. 82/10/22.  
STERNBERG, D.M. Division of Resident, Reactor Project & Engineering  
Programs. 4pp. 15882:287. 24X Fiche: 50-508, 82/10/29, 8211020115.

# DOCKETED ITEMS

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8208190248 IE Info Notice 82-43, "Deficiencies in LWR Air Filtration/Ventilation Sys." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/11/16.  
Consolidated Edison Co. of New York, Inc. 11pp. 16171:233. 24X  
Fiche: 50-000, 82/11/16, 8208190248.

8208190253 IE Info Notice 82-45, "PWR Low Temp Overpressure Protection." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/11/19.  
Consolidated Edison Co. of New York, Inc. 93pp. 16232:298. 24X  
Fiche: 50-000, 82/11/19, 8208190253.

## S. Reportable occurrences, LERs & related correspondence

8211020480 Interim deficiency rept re omission of compressible matl around containment penetrations 23, 24 & 44. Initially reported on 820921. Analysis determined penetrations 23 & 24 acceptable. Final rept to be submitted by 830204.  
LEDDICK, R.S. Washington Public Power Supply System. 82/10/23.  
STERNBERG, D.M. Division of Resident, Reactor Project & Engineering Programs. 1p. 15887:057. 24X Fiche: 50-508, 82/10/23, 8211020480.

8211020673 Forwards interim deficiency rept re radiographic test indications on safety injection tanks & reactor pump supports.  
LEDDICK, R.S. Washington Public Power Supply System. 82/10/26.  
Document Management Branch. 1p. 15886:168. 24X  
Fiche: 50-508, 82/10/26, 8211020673.

--8211020676 Interim deficiency rept re radiographic test indications on safety injection tanks & reactor pump supports. Results of safe-end indication evaluation expected by 830114. Work on approved repair plan commenced 820913.  
LEDDICK, R.S. Washington Public Power Supply System. 82/10/26.  
STERNBERG, D.M. Division of Resident, Reactor Project & Engineering Programs. 2pp. 15886:169. 24X Fiche: 50-508, 82/10/26, 8211020673.

8211020506 Forwards interim deficiency rept re compressible matl for embedded containment penetrations.  
LEDDICK, R.S. Washington Public Power Supply System. 82/10/28.  
NRC - No Detailed Affiliation Given. 1p. 15889:312. 24X  
Fiche: 50-508, 82/10/28, 8211020506.

8211120395 Deficiency rept re failure of C-E diffuser retaining cap screws in reactor coolant pumps. Cap screw matl heat treatment changed to alleviate susceptibility to hydrogen embrittlement/stress corrosion cracking. Next rept by 830204.  
LEDDICK, R.S. Washington Public Power Supply System. 82/11/05.  
STERNBERG, D.M. Region 5, Office of Director. 2pp. 16042:138. 24X  
Fiche: 50-508, 82/11/05, 8211120395.

8211160300 Forwards 821105 interim deficiency rept re diffuser cap screws on reactor coolant pumps.  
LEDDICK, R.S. Washington Public Power Supply System. 82/11/09.  
NRC - No Detailed Affiliation Given. 1p. 16092:032. 24X  
Fiche: 50-508, 82/11/09, 8211160300.

## T. Hearing transcripts on non-antitrust matters

8211010410 Unofficial transcript of 821007 public affirmation, discussion & vote re SECY-82-377 & 377A, hearing request for extension of const completion dates, SECY-82-383, physical security & denial of FOIA in Washington, DC. Pp 1-2.  
\* Commissioners. 82/10/07. 6pp. 15878:298. 24X  
Fiche: 50-000, 82/10/07, 8211010410.

## V. Operator Examinations

8210130019 Generic Ltr 82-18 to all power reactor applicants & licensees re reactor operator & senior reactor operator requalification exams. Advises that exams begin at facility after 821001. Svc list encl.  
EISENHUT, D.O. Division of Licensing. 82/10/12. Consolidated Edison Co. of New York, Inc. 15pp. 16002:234. 24X  
Fiche: 50-000, 82/10/12, 8210130019.

## DOCKET 82N-50-509 WPPSS NUCLEAR PROJECT, UNIT 3

### G. Inspection reports, IE Bulletins & correspondence

8211180218 Notifies that response to violations noted in IE Insp Repts 50-508/81-14 & 50-509/81-14 will be submitted on 821008 instead of 820827. Addl info required to complete submittal.  
LEDDICK, R.S. Washington Public Power Supply System. 82/09/01.  
STERNBERG, D.M. Division of Resident, Reactor Project & Engineering Programs. 1p. 16137:354. 24X Fiche: 50-508, 82/09/01, 8211180218.

8211020444 Ack receipt of 821015 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-508/81-14 & 50-509/81-14.

STERNBERG, D. Division of Resident, Reactor Project & Engineering Programs. 82/10/26. LEDDICK, R. Washington Public Power Supply System. 1p. 15887:064. 24X Fiche: 50-508, 82/10/26, 8211020444.

--8211020470 Responds to NRC 820222 ltr re violations noted in IE Insp Repts 50-508/81-14 & 50-509/81-14. Corrective actions: Ebasco performed addl investigations to assure adequacy of penetration design review.  
LEDDICK, R.S. Washington Public Power Supply System. 82/10/15.  
STERNBERG, D.M. Division of Resident, Reactor Project & Engineering Programs. 7pp. 15887:065. 24X Fiche: 50-508, 82/10/26, 8211020444.

8211020115 Ack receipt of 821022 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-508/82-17 & 50-509/82-07.

STERNBERG, D.M. Division of Resident, Reactor Project & Engineering Programs. 82/10/29. LEDDICK, R.S. Washington Public Power Supply System. 1p. 15882:286. 24X Fiche: 50-508, 82/10/29, 8211020115.

--8211020118 Responds to NRC 820924 ltr re violations noted in IE Insp Repts 50-508/82-17 & 50-509/82-07. Corrective actions: discontinued use of Hilti power actuated fasteners that secured O-decking to structural steel.  
LEDDICK, R.S. Washington Public Power Supply System. 82/10/22.  
STERNBERG, D.M. Division of Resident, Reactor Project & Engineering Programs. 4pp. 15882:287. 24X Fiche: 50-508, 82/10/29, 8211020115.

## S. Reportable occurrences, LERs & related correspondence

8211020673 Forwards interim deficiency rept re radiographic test indications on safety injection tanks & reactor pump supports.  
LEDDICK, R.S. Washington Public Power Supply System. 82/10/26.  
Document Management Branch. 1p. 15886:168. 24X  
Fiche: 50-508, 82/10/26, 8211020673.

--8211020676 Interim deficiency rept re radiographic test indications on safety injection tanks & reactor pump supports. Results of safe-end indication evaluation expected by 830114. Work on approved repair plan commenced 820913.  
LEDDICK, R.S. Washington Public Power Supply System. 82/10/26.  
STERNBERG, D.M. Division of Resident, Reactor Project & Engineering Programs. 2pp. 15886:169. 24X Fiche: 50-508, 82/10/26, 8211020673.

8211020506 Forwards interim deficiency rept re compressible matl for embedded containment penetrations.  
LEDDICK, R.S. Washington Public Power Supply System. 82/10/28.  
NRC - No Detailed Affiliation Given. 1p. 15889:312. 24X  
Fiche: 50-508, 82/10/28, 8211020506.

## T. Hearing transcripts on non-antitrust matters

8211010410 Unofficial transcript of 821007 public affirmation, discussion & vote re SECY-82-377 & 377A, hearing request for extension of const completion dates, SECY-82-383, physical security & denial of FOIA in Washington, DC. Pp 1-2.  
\* Commissioners. 82/10/07. 6pp. 15878:298. 24X  
Fiche: 50-000, 82/10/07, 8211010410.

## DOCKETED ITEMS

## C. Reportable occurrences, LERs &amp; related correspondence

8211160253 Final Part 21 rept re potential defect in structural steel framing of containment initially reported on 820813. Framing connections will be reinforced & certain brace members removed when const resumes. Mods conform to FSAR.  
KARSTEN, G.E. United Engineers & Constructors, Inc (subs. of Raytheon Co.) 82/10/29 Director's Office, Office of Inspection and Enforcement 2pp 16092 178 24X Fiche: 50-000, 82/10/29, 8211160253

821120299 Interim deficiency rept re induced core neutron flux error during certain postulated accidents. Initially reported on 821113. Hardware change implemented to provide alternate measurement of core power. Evaluation continuing.  
ROST, R.W. Washington Public Power Supply System 82/11/05.  
FASLOW, ZERR, R. Region 5, Office of Director, 2pp 16165:190. 24X Fiche: 50-460, 82/11/05, 821120299

## E. Hearing transcripts on non-antitrust matters

8211010410 Unofficial transcript of 821007 public affirmation, discussion & vote re SECY-82-377 & 377A, hearing request for extension of const completion dates, SECY-82-383, physical security & denial of FOIA in Washington, DC. Pp 1-2  
\* Commissioners 82/10/07 6pp 15878:298 24X Fiche: 50-000, 82/10/07, 8211010410

## DOCKET 50-514 PEBBLE SPRINGS NUCLEAR PLANT, UNIT 1

## A. Application/construction stage documents &amp; correspondence

8209210027 Generic Ltr 82-16 to all PWR licensees re NUREG-0737 Tech Specs. Requests review of Tech Specs to determine consistency w/guidance provided. For items w/deviations, amend to license required. W/o stated encls. Svc list encl.  
EISENHUT, D.G. Division of Licensing, 82/09/20 Consolidated Edison Co. of New York, Inc. 15pp 15930:140. 24X Fiche: 50-000, 82/09/20, 8209210027

8210260088 Generic Ltr 82-20 to all power reactor licensees, permit holders & applicants for CP re guidance for implementing SRP rule. Forwards NUREG-0906, NUREG to be used as interim measure until Reg Guide 1.70 revised. Svc list encl.  
EISENHUT, D.G. Division of Licensing, 82/10/26 Consolidated Edison Co. of New York, Inc. 9pp 15993:295. 24X Fiche: 50-000, 82/10/26, 8210260088

## F. Security, medical, emergency &amp; fire protection plans

8210040049 Generic Ltr 82-17 to all power reactor licensees & applicants & holders of CPs re inconsistency between requirements of 10CFR50.54(t) & STS for performing audits of emergency preparedness programs. Svc list encl.  
EISENHUT, D.G. Division of Licensing, 82/10/01 Consolidated Edison Co. of New York, Inc. 11pp 16002:288. 24X Fiche: 50-000, 82/10/01, 8210040049

## G. Inspection reports, IE Bulletins &amp; correspondence

8208190220 IE Info Notice 82-37, "Cracking in Upper Shell to Transition Cone Girth Weld of Steam Generator at Operating PWR." Svc list encl.  
JORDAN, E. Division of Engineering & Quality Assurance, 82/09/16 Consolidated Edison Co. of New York, Inc. 105pp 15930:001. 24X Fiche: 50-000, 82/09/16, 8208190220

8208190222 IE Info Notice 82-34, Revision 1, "Welds in Main Control Panels." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance, 82/09/17 Consolidated Edison Co. of New York, Inc. 107pp 15899:185. 24X Fiche: 50-000, 82/09/17, 8208190222

8208190229 IE Info Notice 82-39, "Svc Degradation of Thick Wall Stainless Steel Recirculation Sys Piping at DWR Plant." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance, 82/09/21 Consolidated Edison Co. of New York, Inc. 86pp 16017:090. 24X Fiche: 50-000, 82/09/21, 8208190229

8208190223 IE Info Notice 82-38, "Change in Format & Distribution Sys for IE Bulletins, Circulars & Info Notices." Svc list encl.  
DEYDUNG, R.C. Director's Office, Office of Inspection and Enforcement, 82/09/22 Consolidated Edison Co. of New York, Inc. 110pp 16018:021. 24X Fiche: 50-000, 82/09/22, 8208190223

8208190232 IE Info Notice 82-40, "Deficiencies in Primary Containment Electrical Penetration Assemblies." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance, 82/09/22 Consolidated Edison Co. of New York, Inc. 112pp 15930:019. 24X Fiche: 50-000, 82/09/22, 8208190232

8208190239 IE Info Notice 82-41, "Failure of Safety/Relief Valves to Open at BWR." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance, 82/10/22 Consolidated Edison Co. of New York, Inc. 110pp 15960:153. 24X Fiche: 50-000, 82/10/22, 8208190239

8208190248 IE Info Notice 82-43, "Deficiencies in LWR Air Filtration/Ventilation Sys." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance, 82/11/16 Consolidated Edison Co. of New York, Inc. 11pp 16171:233. 24X Fiche: 50-000, 82/11/16, 8208190248

8208190253 IE Info Notice 82-45, "PWR Low Temp Overpressure Protection." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance, 82/11/19 Consolidated Edison Co. of New York, Inc. 93pp 16232:298. 24X Fiche: 50-000, 82/11/19, 8208190253

## V. Operator Examinations

8210130019 Generic Ltr 82-18 to all power reactor applicants & licensees re reactor operator & senior reactor operator requalification exams. Advises that exams begin at facility after 821001. Svc list encl.  
EISENHUT, D.G. Division of Licensing, 82/10/12 Consolidated Edison Co. of New York, Inc. 15pp 16002:234. 24X Fiche: 50-000, 82/10/12, 8210130019

## DOCKET 50-515 PEBBLE SPRINGS NUCLEAR PLANT, UNIT 2

## A. Application/construction stage documents &amp; correspondence

209210027 Generic Ltr 82-16 to all PWR licensees re NUREG-0737 Tech Specs. Requests review of Tech Specs to determine consistency w/guidance provided. For items w/deviations, amend to license required. W/o stated encls. Svc list encl.  
EISENHUT, D.G. Division of Licensing, 82/09/20 Consolidated Edison Co. of New York, Inc. 15pp 15930:140. 24X Fiche: 50-000, 82/09/20, 8209210027

10260088 Generic Ltr 82-20 to all power reactor licensees, permit holders & applicants for CP re guidance for implementing SRP rule. Forwards NUREG-0906, NUREG to be used as interim measure until Reg Guide 1.70 revised. Svc list encl.  
EISENHUT, D.G. Division of Licensing, 82/10/26 Consolidated Edison Co. of New York, Inc. 9pp 15993:295. 24X Fiche: 50-000, 82/10/26, 8210260088



# DOCKETED ITEMS

## F. Security, medical, emergency & fire protection plans

8210040068 Generic Ltr 82-17 to all power reactor licensees & applicants & holders of CPs re inconsistency between requirements of 10CFR50.54(t) & STS for performing audits of emergency preparedness programs. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 82/10/01. Consolidated  
Edison Co. of New York, Inc. 11pp. 16002:288. 24X  
Fiche: 50-000, 82/10/01, 8210040068.

8210070019 Generic Ltr 82-21 to all licensees & applicants of nuclear power reactors re Tech Specs for fire protection audits. Forwards guidance discussing general scope & describing elements to be included in audit. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 82/10/06. Consolidated  
Edison Co. of New York, Inc. 19pp. 15993:338. 24X  
Fiche: 50-000, 82/10/06, 8210070019.

8210290108 Generic Ltr 82-23 to all licensees & applicants re inconsistency between requirements of 10CFR73.40(g) & STS for performing audits of safeguards contingency plans (security plan). Svc list encl.  
EISENHUT, D.G. Division of Licensing. 82/10/30. Consolidated  
Edison Co. of New York, Inc. 8pp. 15993:319. 24X  
Fiche: 50-000, 82/10/30, 8210290108.

## G. Adjudicatory correspondence

821190203 Request for withdrawal of application for CP & for order terminating proceedings. Utilis will comply w/Public Util Commissioner of OR order to terminate util interest in project. Certificate of Svc encl.  
HASTINGS, W. Portland General Electric Co. 82/11/12. Atomic  
Safety and Licensing Board Panel. 4pp. 16151:189. 24X  
Fiche: 50-514, 82/11/12, 821190203.

8211290693 Memorandum & order advising that applicant 821112 proposal to withdraw application for CPs be treated as request under 10CFR2.107. Parties may respond w/time running from date of svc of order.  
SMITH, I.H. Atomic Safety and Licensing Board Panel. 82/11/24. 8pp.  
16222:028. 24X Fiche: 50-514, 82/11/24, 8211290693.

## H. Inspection reports, IE Bulletins & correspondence

8208190220 IE Info Notice 82-37, "Cracking in Upper Shell to Transition Cone Girth Weld of Steam Generator at Operating PWR." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/16. Consolidated Edison Co. of New York, Inc. 105pp. 15930:001. 24X  
Fiche: 50-000, 82/09/16, 8208190220.

8208190222 IE Info Notice 82-34, Revision 1, "Welds in Main Control Panels." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/17. Consolidated Edison Co. of New York, Inc. 107pp. 15895:185. 24X  
Fiche: 50-000, 82/09/17, 8208190222.

8208190229 IE Info Notice 82-39, "Svc Degradation of Thick Wall Stainless Steel Recirculation Sys Piping at BWR Plant." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/21. Consolidated Edison Co. of New York, Inc. 86pp. 16017:098. 24X  
Fiche: 50-000, 82/09/21, 8208190229.

8208190223 IE Info Notice 82-38, "Change in Format & Distribution Sys for IE Bulletins, Circulars & Info Notices." Svc list encl.  
DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 82/09/22. Consolidated Edison Co. of New York, Inc. 110pp. 16018:021. 24X Fiche: 50-000, 82/09/22, 8208190223.

8208190232 IE Info Notice 82-40, "Deficiencies in Primary Containment Electrical Penetration Assemblies." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/22. Consolidated Edison Co. of New York, Inc. 112pp. 15930:019. 24X  
Fiche: 50-000, 82/09/22, 8208190232.

8208190239 IE Info Notice 82-41, "Failure of Safety/Relief Valves to Open at BWR." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/10/22. Consolidated Edison Co. of New York, Inc. 110pp. 15960:153. 24X  
Fiche: 50-000, 82/10/22, 8208190239.

8208190248 IE Info Notice 82-43, "Deficiencies in LWR Air Filtration/Ventilation Sys." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/11/16. Consolidated Edison Co. of New York, Inc. 111pp. 16171:233. 24X  
Fiche: 50-000, 82/11/16, 8208190248.

8208190253 IE Info Notice 82-45, "PWR Low Temp Overpressure Protection." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/11/19. Consolidated Edison Co. of New York, Inc. 93pp. 16232:298. 24X  
Fiche: 50-000, 82/11/19, 8208190253.

## V. Operator Examinations

8210130019 Generic Ltr 82-18 to all power reactor applicants & licensees re reactor operator & senior reactor operator requalification exams. Advises that exams begin at facility after 821001. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 82/10/12. Consolidated  
Edison Co. of New York, Inc. 15pp. 16002:234. 24X  
Fiche: 50-000, 82/10/12, 8210130019.

## DOCKET STN-50-518 HARTSVILLE NUCLEAR PLANT, UNIT 1

### A. Application/construction stage documents & correspondence

8211040485 Advises that info in util 820906 ltr re OA for deferred plants acceptable.  
SCHNEIDER, A. Licensing Branch 2. 82/10/13. PARRIS, H.G. Tennessee Valley Authority. 4pp. 15944:347. 24X Fiche: 50-000, 82/10/13, 8211040485.

8210260088 Generic Ltr 82-20 to all power reactor licensees, permit holders & applicants for CP re guidance for implementing SRP rule. Forwards NUREG-0906 NUREG to be used as interim measure until Reg Guide 1.70 revised. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 82/10/26. Consolidated  
Edison Co. of New York, Inc. 9pp. 15993:295. 24X  
Fiche: 50-000, 82/10/26, 8210260088.

8211080059 Generic Ltr 82-24 to BWR applicants w/MARK II or III containment (except WPPSS 2) re safety/relief valve quencher loads evaluation. Forwards NUREG-0802 Svc list encl. W/o encl.  
EISENHUT, D.G. Division of Licensing. 82/11/04. Long Island Lighting Co. 5pp. 16053:192. 24X Fiche: 50-000, 82/11/04, 8211080059.

## F. Security, medical, emergency & fire protection plans

8210040068 Generic Ltr 82-17 to all power reactor licensees & applicants & holders of CPs re inconsistency between requirements of 10CFR50.54(t) & STS for performing audits of emergency preparedness programs. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 82/10/01. Consolidated  
Edison Co. of New York, Inc. 11pp. 16002:288. 24X  
Fiche: 50-000, 82/10/01, 8210040068.

8210070019 Generic Ltr 82-21 to all licensees & applicants of nuclear power reactors re Tech Specs for fire protection audits. Forwards guidance discussing general scope & describing elements to be included in audit. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 82/10/06. Consolidated  
Edison Co. of New York, Inc. 19pp. 15993:338. 24X  
Fiche: 50-000, 82/10/06, 8210070019.

8210290108 Generic Ltr 82-23 to all licensees & applicants re inconsistency between requirements of 10CFR73.40(g) & STS for performing audits of safeguards contingency plans (security plan). Svc list encl.  
EISENHUT, D.G. Division of Licensing. 82/10/30. Consolidated  
Edison Co. of New York, Inc. 8pp. 15993:319. 24X  
Fiche: 50-000, 82/10/30, 8210290108.

## H. Inspection reports, IE Bulletins & correspondence

8208190220 IE Info Notice 82-37, "Cracking in Upper Shell to Transition Cone Girth Weld of Steam Generator at Operating PWR." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/16. Consolidated Edison Co. of New York, Inc. 105pp. 15930:001. 24X  
Fiche: 50-000, 82/09/16, 8208190220.

8208190222 IE Info Notice 82-34, Revision 1, "Welds in Main Control Panels." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/17. Consolidated Edison Co. of New York, Inc. 107pp. 15895:185. 24X  
Fiche: 50-000, 82/09/17, 8208190222.

8208190229 IE Info Notice 82-39, "Svc Degradation of Thick Wall Stainless Steel Recirculation Sys Piping at BWR Plant." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/21. Consolidated Edison Co. of New York, Inc. 86pp. 16017:098. 24X  
Fiche: 50-000, 82/09/21, 8208190229.

## DOCKETED ITEMS

8208190223 IE Info Notice 82-38, "Change in Format & Distribution Sys for IE Bulletins, Circulars & Info Notices." Svc list encl. DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 82/09/22. Consolidated Edison Co. of New York, Inc. 110pp. 16018:021. 24X Fiche: 50-000, 82/09/22, 8208190223.

8208190232 IE Info Notice 82-40, "Deficiencies in Primary Containment Electrical Penetration Assemblies." Svc list encl. JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/22. Consolidated Edison Co. of New York, Inc. 112pp. 15930:019. 24X Fiche: 50-000, 82/09/22, 8208190232.

8208190239 IE Info Notice 82-41, "Failure of Safety/Relief Valves to Open at BWR." Svc list encl. JORDAN, E.L. Division of Engineering & Quality Assurance. 82/10/22. Consolidated Edison Co. of New York, Inc. 110pp. 15960:153. 24X Fiche: 50-000, 82/10/22, 8208190239.

8208190248 IE Info Notice 82-43, "Deficiencies in LWR Air Filtration/Ventilation Sys." Svc list encl. JORDAN, E.L. Division of Engineering & Quality Assurance. 82/11/16. Consolidated Edison Co. of New York, Inc. 111pp. 16171:233. 24X Fiche: 50-000, 82/11/16, 8208190248.

8208190253 IE Info Notice 82-45, "PWR Low Temp Overpressure Protection." Svc list encl. JORDAN, E.L. Division of Engineering & Quality Assurance. 82/11/19. Consolidated Edison Co. of New York, Inc. 93pp. 16232:298. 24X Fiche: 50-000, 82/11/19, 8208190253.

#### S. Reportable occurrences, LERs & related correspondence

8211090403 Second interim deficiency rept re possibly inadequate expansion anchor spacing criteria initially reported on 820607 Insp & sampling program being developed. Addl info will be submitted by 830405. MILLS, L.M. Tennessee Valley Authority. 82/10/29. O'REILLY, J.P. Region 2, Office of Director. 2pp. 16009:107. 24X Fiche: 50-000, 82/10/29, 8211090403.

8211220225 Final deficiency rept re storage & preventive maint program deficiencies. Initially reported on 821007 Pipe caps replaced, piping placed on support, tanks moved to inside storage in upright position & conditions & program reviewed. MILLS, L.M. Tennessee Valley Authority. 82/11/09. O'REILLY, J.P. Region 2, Office of Director. 2pp. 16165:262. 24X Fiche: 50-518, 82/11/09, 8211220225.

8211290580 Second interim deficiency rept re sheared motor pinion keys in Limitorque motor operators. Initially reported on 820830. Limitorque initiated corrective actions. Next rept will be sent by 830526. MILLS, L.M. Tennessee Valley Authority. 82/11/10. O'REILLY, J.P. Region 2, Office of Director. 2pp. 16221:345. 24X Fiche: 50-000, 82/11/10, 8211290580.

#### V. Operator Examinations

8210130019 Generic Ltr 82-18 to all power reactor applicants & licensees re reactor operator & senior reactor operator requalification exams. Advises that exams begin at facility after 821001 Svc list encl. EISENHUT, D.O. Division of Licensing. 82/10/12. Consolidated Edison Co. of New York, Inc. 15pp. 16002:234. 24X /10/12, 8210130019.

8211080059 Generic Ltr 82-24 to BWR applicants w/MARK II or III containment (except WPPSS 2) re safety/relief valve quencher loads evaluation. Forwards NUREG-0802. Svc list encl. W/o encl. EISENHUT, D.O. Division of Licensing. 82/11/04. Long Island Lighting Co. 5pp. 16053:192. 24X Fiche: 50-000, 82/11/04, 8211080059.

#### F. Security, medical, emergency & fire protection plans

8210040068 Generic Ltr 82-17 to all power reactor licensees & applicants & holders of CPs re inconsistency between requirements of 10CFR50.54(t) & STS for performing audits of emergency preparedness programs. Svc list encl. EISENHUT, D.O. Division of Licensing. 82/10/01. Consolidated Edison Co. of New York, Inc. 11pp. 16002:288. 24X Fiche: 50-000, 82/10/01, 8210040068.

8210070019 Generic Ltr 82-21 to all licensees & applicants of nuclear power reactors re Tech Specs for fire protection audits. Forwards guidance discussing general scope & describing elements to be included in audit. Svc list encl. EISENHUT, D.O. Division of Licensing. 82/10/06. Consolidated Edison Co. of New York, Inc. 19pp. 15993:338. 24X Fiche: 50-000, 82/10/06, 8210070019.

8210290108 Generic Ltr 82-23 to all licensees & applicants re inconsistency between requirements of 10CFR73.40(g) & STS for performing audits of safeguards contingency plans (security plan). Svc list encl. EISENHUT, D.O. Division of Licensing. 82/10/30. Consolidated Edison Co. of New York, Inc. 8pp. 15993:319. 24X Fiche: 50-000, 82/10/30, 8210290108.

#### G. Inspection reports, IE Bulletins & correspondence

8208190220 IE Info Notice 82-37, "Cracking in Upper Shell to Transition Cone Girth Weld of Steam Generator at Operating PWR." Svc list encl. JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/16. Consolidated Edison Co. of New York, Inc. 105pp. 15930:001. 24X Fiche: 50-000, 82/09/16, 8208190220.

8208190222 IE Info Notice 82-34, Revision 1, "Welds in Main Control Panels." Svc list encl. JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/17. Consolidated Edison Co. of New York, Inc. 107pp. 15973:185. 24X Fiche: 50-000, 82/09/17, 8208190222.

8208190229 IE Info Notice 82-39, "Svc Degradation of Thick Wall Stainless Steel Recirculation Sys Piping at BWR Plant." Svc list encl. JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/21. Consolidated Edison Co. of New York, Inc. 8pp. 16017:098. 24X Fiche: 50-000, 82/09/21, 8208190229.

8208190223 IE Info Notice 82-38, "Change in Format & Distribution Sys for IE Bulletins, Circulars & Info Notices." Svc list encl. DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 82/09/22. Consolidated Edison Co. of New York, Inc. 110pp. 16018:021. 24X Fiche: 50-000, 82/09/22, 8208190223.

8208190232 IE Info Notice 82-40, "Deficiencies in Primary Containment Electrical Penetration Assemblies." Svc list encl. JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/22. Consolidated Edison Co. of New York, Inc. 112pp. 15930:019. 24X Fiche: 50-000, 82/09/22, 8208190232.

8208190239 IE Info Notice 82-41, "Failure of Safety/Relief Valves to Open at BWR." Svc list encl. JORDAN, E.L. Division of Engineering & Quality Assurance. 82/10/22. Consolidated Edison Co. of New York, Inc. 110pp. 15960:153. 24X Fiche: 50-000, 82/10/22, 8208190239.

8208190248 IE Info Notice 82-43, "Deficiencies in LWR Air Filtration/Ventilation Sys." Svc list encl. JORDAN, E.L. Division of Engineering & Quality Assurance. 82/11/16. Consolidated Edison Co. of New York, Inc. 111pp. 16171:233. 24X Fiche: 50-000, 82/11/16, 8208190248.

8208190253 IE Info Notice 82-45, "PWR Low Temp Overpressure Protection." Svc list encl. JORDAN, E.L. Division of Engineering & Quality Assurance. 82/11/19. Consolidated Edison Co. of New York, Inc. 93pp. 16232:298. 24X Fiche: 50-000, 82/11/19, 8208190253.

S. Reportable occurrences, LERs & related correspondence

8211290580 Second interim deficiency rept re sheared motor pinion keys in Limitorque motor operators. Initially reported on 820830. Limitorque initiated corrective actions. Next rept will be sent by 830526.  
MILLS, L. M. Tennessee Valley Authority. 82/11/10. O'REILLY, J. P. Region 2, Office of Director. 2pp. 16221:349. 24X  
Fiche: 50-000, 82/11/18, 8211290580.

V. Operator Examinations

8210130019 Generic Ltr 82-18 to all power reactor applicants & licensees re reactor operator & senior reactor operator requalification exams. Advises that exams begin at facility after 821001. Svc list encl.  
EISENHUT, D. O. Division of Licensing. 82/10/12. Consolidated Edison Co. of New York, Inc. 15pp. 16002:234. 24X  
Fiche: 50-000, 82/10/12, 8210130019.

DOCKET STN-50-520 HARTSVILLE NUCLEAR PLANT, UNIT 3

A. Application/construction stage documents & correspondence

8211040485 Advises that info in util 820806 ltr re QA for deferred plants acceptable.  
SCHWENGER, A. Licensing Branch 2. 82/10/13. PARRIS, H. G. Tennessee Valley Authority. 4pp. 15944:347. 24X Fiche: 50-000, 82/10/13, 8211040485.

8210260088 Generic Ltr 82-20 to all power reactor licensees, permit holders & applicants for CP re guidance for implementing SRP rule. Forwards NUREG-0906 NUREG to be used as interim measure until Reg Guide 1.70 revised. Svc list encl.  
EISENHUT, D. O. Division of Licensing. 82/10/26. Consolidated Edison Co. of New York, Inc. 9pp. 15993:275. 24X  
Fiche: 50-000, 82/10/26, 8210260088.

8211080059 Generic Ltr 82-24 to BNR applicants w/MARK II or III containment (except WPPSS 2) re safety/relief valve quencher loads evaluation. Forwards NUREG-0802. Svc list encl. W/o encl.  
EISENHUT, D. O. Division of Licensing. 82/11/04. Long Island Lighting Co. 5pp. 16053:192. 24X Fiche: 50-000, 82/11/04, 8211080059.

F. Security, medical, emergency & fire protection plans

8210040068 Generic Ltr 82-17 to all power reactor licensees & applicants & holders of CPs re inconsistency between requirements of 10CFR50.54(t) & STS for performing audits of emergency preparedness programs. Svc list encl.  
EISENHUT, D. O. Division of Licensing. 82/10/01. Consolidated Edison Co. of New York, Inc. 11pp. 16002:288. 24X  
Fiche: 50-000, 82/10/01, 8210040068.

8210070019 Generic Ltr 82-21 to all licensees & applicants of nuclear power reactors re Tech Specs for fire protection audits. Forwards guidance discussing general scope & describing elements to be included in audit. Svc list encl.  
EISENHUT, D. O. Division of Licensing. 82/10/06. Consolidated Edison Co. of New York, Inc. 19pp. 15993:338. 24X  
Fiche: 50-000, 82/10/06, 8210070019.

8210290108 Generic Ltr 82-23 to all licensees & applicants re inconsistency between requirements of 10CFR73.40(g) & STS for performing audits of safeguards contingency plans (security plan). Svc list encl.  
EISENHUT, D. O. Division of Licensing. 82/10/30. Consolidated Edison Co. of New York, Inc. 8pp. 15993:319. 24X  
Fiche: 50-000, 82/10/30, 8210290108.

G. Inspection reports, IE Bulletins & correspondence

8208190220 IE Info Notice 82-37, "Cracking in Upper Shell to Transition Cone Girth Weld of Steam Generator at Operating PKR." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/16. Consolidated Edison Co. of New York, Inc. 103pp. 15930:001. 24X  
Fiche: 50-000, 82/09/16, 8208190220.

8208190222 IE Info Notice 82-34, Revision 1, "Welds in Main Control Panels." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/17. Consolidated Edison Co. of New York, Inc. 107pp. 15898:185. 24X  
Fiche: 50-000, 82/09/17, 8208190222.

8208190229 IE Info Notice 82-39, "Svc Degradation of Thick Wall Stainless Steel Recirculation Sys Piping at BNR Plant." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/21. Consolidated Edison Co. of New York, Inc. 8pp. 16012:090. 24X  
Fiche: 50-000, 82/09/21, 8208190229.

8208190223 IE Info Notice 82-38, "Change in Format & Distribution Sys for IE Bulletins, Circulars & Info Notices." Svc list encl.  
DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement. 82/09/22. Consolidated Edison Co. of New York, Inc. 110pp. 16018:021. 24X Fiche: 50-000, 82/09/22, 8208190223.

8200190232 IE Info Notice 82-40, "Deficiencies in Primary Containment Electrical Penetration Assemblies." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/23. Consolidated Edison Co. of New York, Inc. 113pp. 15930:019. 24X  
Fiche: 50-000, 82/09/23, 8200190232.

8208190339 IE Info Notice 82-41, "Failure of Safety/Relief Valves to Open at BNR." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/10/27. Consolidated Edison Co. of New York, Inc. 110pp. 15960:153. 24X  
Fiche: 50-000, 82/10/22, 8208190339.

8208190248 IE Info Notice 82-42, "Deficiencies in LWR Air Filtration/Ventilation Sys." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/11/16. Consolidated Edison Co. of New York, Inc. 113pp. 16171:213. 24X  
Fiche: 50-000, 82/11/16, 8208190248.

8208190253 IE Info Notice 82-45, "PWR Low Temp Overpressure Protection." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/11/19. Consolidated Edison Co. of New York, Inc. 9pp. 16252:298. 24X  
Fiche: 50-000, 82/11/19, 8208190253.

S. Reportable occurrences, LERs & related correspondence

8211090403 Second interim deficiency rept re possibly inadequate expansion anchor spacing criteria. Initially reported on 820607. Insp & sampling program being developed. Addl info will be submitted by 830405.  
MILLS, L. M. Tennessee Valley Authority. 82/10/29. O'REILLY, J. P. Region 2, Office of Director. 2pp. 16009:107. 24X  
Fiche: 50-000, 82/10/29, 8211090403.

8211220225 Final deficiency rept re storage & preventive maint program deficiencies. Initially reported on 821007. Pipe caps replaced, piping placed on support, tanks moved to inside storage in upright position & conditions & program reviewed.  
MILLS, L. M. Tennessee Valley Authority. 82/11/09. O'REILLY, J. P. Region 2, Office of Director. 4pp. 16163:260. 24X  
Fiche: 50-518, 82/11/09, 8211220225.

V. Operator Examinations

8210130019 Generic Ltr 82-18 to all power reactor applicants & licensees re reactor operator & senior reactor operator requalification exams. Advises that exams begin at facility after 821001. Svc list encl.  
EISENHUT, D. O. Division of Licensing. 82/10/12. Consolidated Edison Co. of New York, Inc. 15pp. 16002:234. 24X  
Fiche: 50-000, 82/10/12, 8210130019.

DOCKET STN-50-521 HARTSVILLE NUCLEAR PLANT, UNIT 4

A. Application/construction stage documents & correspondence

8211040485 Advises that info in util 820806 ltr re QA for deferred plants acceptable.  
SCHWENGER, A. Licensing Branch 2. 82/10/13. PARRIS, H. G. Tennessee Valley Authority. 4pp. 15944:347. 24X Fiche: 50-000, 82/10/13, 8211040485.

8210260088 Generic Ltr 82-20 to all power reactor licensees, permit holders & applicants for CP re guidance for implementing SRP rule. Forwards NUREG-0906 NUREG to be used as interim measure until Reg Guide 1.70 revised. Svc list encl.  
EISENHUT, D. O. Division of Licensing. 82/10/26. Consolidated Edison Co. of New York, Inc. 9pp. 15993:275. 24X  
Fiche: 50-000, 82/10/26, 8210260088.

8211010201 Informs of discussions re leasing portions of site to Lansdowne Steel & Iron Co for 10 yrs. Description of site portions under consideration encl. CP for sites withdrawn.  
MILLS, L. M. Tennessee Valley Authority. 82/10/26. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 15867:280. 24X  
Fiche: 50-000, 82/10/26, 8211010201.

## DOCKETED ITEMS

821080059 Generic Ltr 82-24 to BWR applicants w/MARK II or III containment (except WPPSS 2) re safety/relief valve quencher loads evaluation. Forwards NUREG-0802. Svc list encl. W/o encl. EISENHUT, D.G. Division of Licensing. 82/11/04. Long Island Lighting Co. 9pp. 16093:192. 24X Fiche: 50-000, 82/11/04, 821080059.

#### F. Security, medical, emergency & fire protection plans

8210040068 Generic Ltr 82-17 to all power reactor licensees & applicants & holders of CPs re inconsistency between requirements of 10CFR50.54(f) & STS for performing audits of emergency preparedness programs. Svc list encl. EISENHUT, D.G. Division of Licensing. 82/10/01. Consolidated Edison Co. of New York, Inc. 11pp. 16002:288. 24X Fiche: 50-000, 82/10/01, 8210040068.

8210070019 Generic Ltr 82-21 to all licensees & applicants of nuclear power reactors re Tech Specs for fire protection audits. Forwards guidance discussing general scope & describing elements to be included in audit. Svc list encl. EISENHUT, D.G. Division of Licensing. 82/10/06. Consolidated Edison Co. of New York, Inc. 19pp. 15993:338. 24X Fiche: 50-000, 82/10/06, 8210070019.

8210290108 Generic Ltr 82-23 to all licensees & applicants re inconsistency between requirements of 10CFR73.40(g) & STS for performing audits of safeguards contingency plans (security plan). Svc list encl. EISENHUT, D.G. Division of Licensing. 82/10/30. Consolidated Edison Co. of New York, Inc. 8pp. 15993:319. 24X Fiche: 50-000, 82/10/30, 8210290108.

#### G. Inspection reports, IE Bulletins & correspondence

8208190220 IE Info Notice 82-37, "Cracking in Upper Shell to Transition Cone Girth Weld of Steam Generator at Operating PWR." Svc list encl. JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/16. Consolidated Edison Co. of New York, Inc. 105pp. 15930:001. 24X Fiche: 50-000, 82/09/16, 8208190220.

8208190222 IE Info Notice 82-34, Revision 1, "Welds in Main Control Panels." Svc list encl. JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/17. Consolidated Edison Co. of New York, Inc. 107pp. 15895:185. 24X Fiche: 50-000, 82/09/17, 8208190222.

8208190229 IE Info Notice 82-39, "Svc Degradation of Thick Wall Stainless Steel Recirculation Sys Piping at BWR Plant." Svc list encl. JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/21. Consolidated Edison Co. of New York, Inc. 86pp. 16017:098. 24X Fiche: 50-000, 82/09/21, 8208190229.

8208190223 IE Info Notice 82-38, "Change in Format & Distribution Sys for IE Bulletins, Circulars & Info Notices." Svc list encl. DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 82/09/22. Consolidated Edison Co. of New York, Inc. 110pp. 16018:021. 24X Fiche: 50-000, 82/09/22, 8208190223.

8208190232 IE Info Notice 82-40, "Deficiencies in Primary Containment Electrical Penetration Assemblies." Svc list encl. JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/22. Consolidated Edison Co. of New York, Inc. 112pp. 15930:019. 24X Fiche: 50-000, 82/09/22, 8208190232.

8208190239 IE Info Notice 82-41, "Failure of Safety/Relief Valves to Open at BWR." Svc list encl. JORDAN, E.L. Division of Engineering & Quality Assurance. 82/10/22. Consolidated Edison Co. of New York, Inc. 110pp. 15960:153. 24X Fiche: 50-000, 82/10/22, 8208190239.

8208190248 IE Info Notice 82-43, "Deficiencies in LWR Air Filtration/Ventilation Sys." Svc list encl. JORDAN, E.L. Division of Engineering & Quality Assurance. 82/11/16. Consolidated Edison Co. of New York, Inc. 111pp. 16171:233. 24X Fiche: 50-000, 82/11/16, 8208190248.

8208190253 IE Info Notice 82-45, "PWR Low Temp Overpressure Protection." Svc list encl. JORDAN, E.L. Division of Engineering & Quality Assurance. 82/11/19. Consolidated Edison Co. of New York, Inc. 93pp. 16232:298. 24X Fiche: 50-000, 82/11/19, 8208190253.

#### V. Operator Examinations

8210130019 Generic Ltr 82-18 to all power reactor applicants & licensees re reactor operator & senior reactor operator requalification exams. Advises that exams begin at facility after 821001. Svc list encl. EISENHUT, D.G. Division of Licensing. 82/10/12. Consolidated Edison Co. of New York, Inc. 19pp. 16002:234. 24X Fiche: 50-000, 82/10/12, 8210130019.

#### DOCKET 50-522 SKAGIT NUCLEAR POWER PROJECT, UNIT 1

#### A. Application/construction stage documents & correspondence

8210260088 Generic Ltr 82-20 to all power reactor licensees, permit holders & applicants for CP re guidance for implementing SRP rule. Forwards NUREG-0706. NUREG to be used as interim measure until Reg Guide 1.70 revised. Svc list encl. EISENHUT, D.G. Division of Licensing. 82/10/26. Consolidated Edison Co. of New York, Inc. 9pp. 15993:295. 24X Fiche: 50-000, 82/10/26, 8210260088.

821080059 Generic Ltr 82-24 to BWR applicants w/MARK II or III containment (except WPPSS 2) re safety/relief valve quencher loads evaluation. Forwards NUREG-0802. Svc list encl. W/o encl. EISENHUT, D.G. Division of Licensing. 82/11/04. Long Island Lighting Co. 9pp. 16093:192. 24X Fiche: 50-000, 82/11/04, 821080059.

#### B. Utility Preliminary Safety Analysis Report, amends

8211030170 Forwards Amend 2B to PSAR, responding to NRC Questions 231.5, 231.14 & 231.15 re May Junction monocline. Amend also revises PSAR Section 2.5 & apps to include results of work on southeast anticline. MYERS, R.V. Puget Sound Power & Light Co. 82/10/15. Office of Nuclear Reactor Regulation, Director. 3pp. 15911:161. 24X Fiche: 50-522, 82/10/15, 8211030170.

--8211030176 Amend 2B to PSAR, W/25 oversize maps & figures. Aperture cards are available in PDR. Puget Sound Power & Light Co. 82/10/15. 172pp. 15911:164. 24X Fiche: 50-522, 82/10/15, 8211030170.

8211120413 Forwards Affidavit of Svc for Amend 2B to PSAR. THOMSEN, F.T. Perkins, Cole, Stone, Olsen & Williams. 82/11/09. Office of Nuclear Reactor Regulation, Director. 3pp. 16042:026. 24X Fiche: 50-522, 82/11/09, 8211120413.

#### C. Utility Environmental Report (ER), amends & correspondence

8211160197 Comments on Amend 6 to environ rept, listing previously identified concerns not adequately addressed in rept. Issues include cooling water intake structures, accumulation of heavy metals in fishes & use of sodium hypochlorite. BURKH, C.A. Interior, Dept. of Fish & Wildlife Service. 82/11/10. Office of Nuclear Reactor Regulation, Director. 2pp. 16092:139. 24X Fiche: 50-522, 82/11/10, 8211160197.

#### F. Security, medical, emergency & fire protection plans

8210070019 Generic Ltr 82-21 to all licensees & applicants of nuclear power reactors re Tech Specs for fire protection audits. Forwards guidance discussing general scope & describing elements to be included in audit. Svc list encl. EISENHUT, D.G. Division of Licensing. 82/10/06. Consolidated Edison Co. of New York, Inc. 19pp. 15993:338. 24X Fiche: 50-000, 82/10/06, 8210070019.

8210290108 Generic Ltr 82-23 to all licensees & applicants re inconsistency between requirements of 10CFR73.40(g) & STS for performing audits of safeguards contingency plans (security plan). Svc list encl. EISENHUT, D.G. Division of Licensing. 82/10/30. Consolidated Edison Co. of New York, Inc. 8pp. 15993:319. 24X Fiche: 50-000, 82/10/30, 8210290108.

#### G. Adjudicatory correspondence

8211180010 Forwards until 820916 ltr to DOE & DOE 820929 response re proposed exclusion area boundary for project. THOMSEN, F.T. Perkins, Cole, Stone, Olsen & Williams. THOMSEN, F.T. Puget Sound Power & Light Co. 82/10/12. DEWEY, L.S. Hearing Grant 3. 11pp. 16137:215. 24X Fiche: 50-522, 82/10/12, 8211180010.

8211020447 Memorandum & order admitting Yakima Indian Nation as party. Contentions 1, 3 & 4 & portions of 2 & 5 accepted. Contention 11 reworded. Contentions 4, 7, 8 & 9 rejected. WOLF, J. F., HODDER, F. F., LINENBERGER, G., Atomic Safety and Licensing Board Panel. 82/10/29. 6pp. 15887:098. 24X Fiche: 50-522, 82/10/29, 8211020447.

8211020610 Decision ALAB-700, reversing ASLB decision denying Columbia River Inter-Tribal Fish Commission petition to intervene. Cause remanded w/orders to grant petition upon finding of one admissible contention. THOMPSON, B. A., Atomic Safety and Licensing Appeal Panel. 82/10/29. 10pp. 15888:247. 24X Fiche: 50-522, 82/10/29, 8211020610.

8211030320 Memorandum & order setting forth accepted contentions renumbered sequentially. WOLF, J. F., Atomic Safety and Licensing Board Panel. 82/11/02. 4pp. 15910:358. 24X Fiche: 50-522, 82/11/02, 8211030320.

8211090261 Memorandum & order granting Columbia River Inter-Tribal Fish Commission second supplement to petition to intervene delineating contentions. Contentions 1, 2, 3 & portion of 5 accepted. Contention 4 rejected & portion of 5 deferred. WOLF, J. F., Atomic Safety and Licensing Board Panel. 82/11/05. 4pp. 16004:341. 24X Fiche: 50-522, 82/11/05, 8211090261.

8211150549 Advises that util has reconsidered & will modify intake design to limit intake screen openings to 1/8-inch while preserving option of using 3/8-inch openings. Related correspondence. THOMPSON, F. T., Perkins, Cole, Stone, Olsen & Williams. THOMPSON, F. T., Puget Sound Power & Light Co. 82/11/08. LEWIS, N. D., Washington, State of. 4pp. 16062:161. 24X Fiche: 50-522, 82/11/08, 8211150549.

8211150576 Proposes schedule for ASLB hearing on health & safety issues & Energy Facility Site Evaluation Council issues & for ASLB council joint hearings. Related correspondence. THOMPSON, F. T., Perkins, Cole, Stone, Olsen & Williams. THOMPSON, F. T., Puget Sound Power & Light Co. 82/11/08. WOLF, J. F., Atomic Safety and Licensing Board Panel. LEWIS, N. D., Washington, State of. 3pp. 16063:088. 24X Fiche: 50-522, 82/11/08, 8211150576.

--8211150582 Advises that joint NRC/Energy Facility Site Evaluation Council FES will be issued on 8/30/01. Schedule change due to decision to include Northwest Power Planning Council electrical energy forecast info. LEWIS, N. D., Washington, State of. 82/11/03. WOLF, J. F., Atomic Safety and Licensing Board Panel. 5pp. 16063:091. 24X Fiche: 50-522, 82/11/03, 8211150582.

8211220184 Order scheduling 821202 prehearing conference in Lacey, WA for joint hearing before NRC & WA Energy Facility Site Evaluation Council. Simplification & clarification of contentions & stipulations to be discussed. WOLF, J. F., Atomic Safety and Licensing Board Panel. 82/11/18. 2pp. 16163:349. 24X Fiche: 50-522, 82/11/18, 8211220184.

8211290709 Motion to alter lead party designation established for Contention 3 in ASLB 821102 memorandum & order. All intervenors concur that NRDC should be designated lead party, since NRDC demonstrated greatest expertise on issue. CAVANAUGH, H. R., Natural Resources Defense Council. 82/11/22. Atomic Safety and Licensing Board Panel. 3pp. 16222:049. 24X Fiche: 50-522, 82/11/22, 8211290709.

--8211290719 Motion to amend accepted Contention 3. Proposed amends would conform Contention 3 to earlier admitted NRDC contention on which Contention 3 is partially based. Certificate of Svc encl. CAVANAUGH, H. R., Natural Resources Defense Council. 82/11/22. Atomic Safety and Licensing Board Panel. 6pp. 16222:052. 24X Fiche: 50-522, 82/11/22, 8211290719.

8211300247 Forwards proposed hearing schedule for consideration at 821202 prehearing conference. Related correspondence. THOMPSON, F. T., Perkins, Cole, Stone, Olsen & Williams. THOMPSON, F. T., Puget Sound Power & Light Co. 82/11/24. WOLF, J. F., Atomic Safety and Licensing Board Panel. LEWIS, N. D., Washington, State of. 4pp. 16237:340. 24X Fiche: 50-522, 82/11/24, 8211300247.

8211300221 Limited appearance statement. Hanford site is not part of Yakima Indian Nation reservation established by 1855 treaty. Indian privilege of hunting, gathering roots & berries & grazing animals does not extend to Hanford site. HAMES, R. L., FITZ, C. T., Energy, Dept. of. 82/11/26. 54pp. 16237:035. 24X Fiche: 50-522, 82/11/26, 8211300221.

#### G. Inspection reports, IE Bulletins & correspondence

8208190220 IE Info Notice 82-37, "Cracking in Upper Shell to Transition Cone Girth Weld of Steam Generator at Operating PWR." Svc list encl. JORDAN, E. L., Division of Engineering & Quality Assurance. 82/09/16. Consolidated Edison Co. of New York, Inc. 105pp. 15930:001. 24X Fiche: 50-000, 82/09/16, 8208190220.

8208190222 IE Info Notice 82-34, Revision 1, "Welds in Main Control Panels." Svc list encl. JORDAN, E. L., Division of Engineering & Quality Assurance. 82/09/17. Consolidated Edison Co. of New York, Inc. 107pp. 15935:185. 24X Fiche: 50-000, 82/09/17, 8208190222.

8208190227 IE Info Notice 82-39, "Svc Degradation of Thick Wall Stainless Steel Recirculation Sys Piping at BWR Plant." Svc list encl. JORDAN, E. L., Division of Engineering & Quality Assurance. 82/09/21. Consolidated Edison Co. of New York, Inc. 8pp. 16017:098. 24X Fiche: 50-000, 82/09/21, 8208190227.

8208190223 IE Info Notice 82-36, "Change in Format & Distribution Sys for IE Bulletins, Circulars & Info Notices." Svc list encl. DEYOUNG, R. C., Director's Office, Office of Inspection and Enforcement. 82/09/22. Consolidated Edison Co. of New York, Inc. 110pp. 16018:021. 24X Fiche: 50-000, 82/09/22, 8208190223.

8208190232 IE Info Notice 82-40, "Deficiencies in Primary Containment Electrical Penetration Assemblies." Svc list encl. JORDAN, E. L., Division of Engineering & Quality Assurance. 82/09/22. Consolidated Edison Co. of New York, Inc. 112pp. 15930:019. 24X Fiche: 50-000, 82/09/22, 8208190232.

8208190237 IE Info Notice 82-41, "Failure of Safety/Relief Valves to Open at BWR." Svc list encl. JORDAN, E. L., Division of Engineering & Quality Assurance. 82/10/22. Consolidated Edison Co. of New York, Inc. 110pp. 15940:153. 24X Fiche: 50-000, 82/10/22, 8208190237.

8208190248 IE Info Notice 82-43, "Deficiencies in LWR Air Filtration/Ventilation Sys." Svc list encl. JORDAN, E. L., Division of Engineering & Quality Assurance. 82/11/16. Consolidated Edison Co. of New York, Inc. 111pp. 16171:233. 24X Fiche: 50-000, 82/11/16, 8208190248.

8208190253 IE Info Notice 82-45, "PWR Low Temp Overpressure Protection." Svc list encl. JORDAN, E. L., Division of Engineering & Quality Assurance. 82/11/19. Consolidated Edison Co. of New York, Inc. 93pp. 16232:298. 24X Fiche: 50-000, 82/11/19, 8208190253.

#### V. Operator Examinations

8210130019 Generic Ltr 82-18 to all power reactor applicants & licensees re reactor operator & senior reactor operator requalification exams. Advises that exams begin at facility after 821001. Svc list encl. EISENHUT, D. G., Division of Licensing. 82/10/12. Consolidated Edison Co. of New York, Inc. 15pp. 16002:234. 24X Fiche: 50-000, 82/10/12, 8210130019.

## DOCKETED ITEMS

--B211030176 Amend 28 to PSAR W/25 oversize maps & figures. Aperture cards are available in PDR.  
\* Puget Sound Power & Light Co. 82/10/15. 172pp. 15911:164.  
24X Fiche: 50-522, 82/10/15, B211030170.

B211120413 Forwards Affidavit of Svc for Amend 28 to PSAR.  
THOMSEN, F. T. Perkins, Cole, Stone, Olsen & Williams. 82/11/09.  
Office of Nuclear Reactor Regulation, Director. 3pp. 16042:036.  
24X Fiche: 50-522, 82/11/09, B211120413.

#### C. Utility Environmental Report (ER), amends & correspondence

B211160197 Comments on Amend 6 to environ rept. listing previously identified concerns not adequately addressed in rept. Issues include cooling water intake structures, accumulation of heavy metals in fishes & use of sodium hypochlorite.  
DUNK, C. A. Interior, Dept. of, Fish & Wildlife Service. 82/11/10.  
Office of Nuclear Reactor Regulation, Director. 2pp. 16092:135.  
24X Fiche: 50-522, 82/11/10, B211160197.

#### F. Security, medical, emergency & fire protection plans

B210070019 Generic Ltr 82-21 to all licensees & applicants of nuclear power reactors re Tech Specs for fire protection audits. Forwards guidance discussing general scope & describing elements to be included in audit Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/10/06. Consolidated Edison Co. of New York, Inc. 19pp. 15993:338. 24X  
Fiche: 50-000, 82/10/06, B210070019.

B210290108 Generic Ltr 82-23 to all licensees & applicants re inconsistency between requirements of 10CFR73.40(g) & STS for performing audits of safeguards contingency plans (security plan) Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/10/30. Consolidated Edison Co. of New York, Inc. 8pp. 15993:319. 24X  
Fiche: 50-000, 82/10/30, B210290108.

#### G. Adjudicatory correspondence

B211180010 Forwards util 820916 ltr to DOE & DOE 820929 response re proposed exclusion area boundary for project.  
THOMSEN, F. T. Perkins, Cole, Stone, Olsen & Williams. THOMSEN, F. T. Puget Sound Power & Light Co. 82/10/12. DEWEY, L. S. Hearing Branch 3. 11pp. 16137:215. 24X Fiche: 50-522, 82/10/12, B211180010.

B211020447 Memorandum & order admitting Yakima Indian Nation as party. Contentions 1, 3 & 6 & portions of 2 & 5 accepted. Contention 11 reworded. Contentions 4, 7, 8 & 9 rejected.  
WOLF, J. F., HOOPER, F. F., LINENBERGER, O. Atomic Safety and Licensing Board Panel. 82/10/29. 6pp. 15887:058. 24X Fiche: 50-522, 82/10/29, B211020447.

B211020610 Decision ALAB-700, reversing ASLB decision denying Columbia River Inter-Tribal Fish Commission petition to intervene. Cause remanded w/orders to grant petition upon finding of one admissible contention.  
TOMPKINS, B. A. Atomic Safety and Licensing Appeal Panel. 82/10/29. 15888:247. 24X Fiche: 50-522, 82/10/29, B211020610.

--B211150382 Advises that joint NRC/Energy Facility Site Evaluation Council FES will be issued on 830301. Schedule change due to decision to include Northwest Power Planning Council electrical energy forecast info.  
LEWIS, N. D. Washington, State of. 82/11/03. WOLF, J. F. Atomic Safety and Licensing Board Panel. 3pp. 16063:091. 24X  
Fiche: 50-522, 82/11/08, B211150376.

B211220184 Order scheduling 821202 prehearing conference in Lacey, WA for joint hearing before NRC & WA Energy Facility Site Evaluation Council. Simplification & clarification of contentions & stipulations to be discussed.  
WOLFE, S. J. Atomic Safety and Licensing Board Panel. 82/11/18. 2pp. 16163:249. 24X Fiche: 50-522, 82/11/18, B211220184.

B211290709 Motion to alter lead party designation established for Contention 3 in ASLB 821102 memorandum & order. All intervenors concur that NRDC should be designated lead party, since NRDC demonstrated greatest expertise on issue.  
CAVANAGH, H. R. Natural Resources Defense Council. 82/11/22. Atomic Safety and Licensing Board Panel. 3pp. 16222:049. 24X  
Fiche: 50-522, 82/11/22, B211290709.

--B211290719 Motion to amend accepted Contention 3. Proposed amends would conform Contention 3 to earlier admitted NRDC contention on which Contention 3 is partially based. Certificate of Svc encl.  
CAVANAGH, H. R. Natural Resources Defense Council. 82/11/22. Atomic Safety and Licensing Board Panel. 4pp. 16222:052. 24X  
Fiche: 50-522, 82/11/22, B211290709.

B211300267 Forwards proposed hearing schedule for consideration at 821202 prehearing conference. Related correspondence.  
THOMSEN, F. T. Perkins, Cole, Stone, Olsen & Williams. THOMSEN, F. T. Puget Sound Power & Light Co. 82/11/24. WOLF, J. F. Atomic Safety and Licensing Board Panel. LEWIS, N. D. Washington, State of. 4pp. 16237:340. 24X Fiche: 50-522, 82/11/24, B211300267.

B211300221 Limited appearance statement. Hanford site is not part of Yakima Indian Nation reservation established by 1855 treaty. Indian privilege of hunting, gathering roots & berries & grazing animals does not extend to Hanford site.  
HAWES, R. L., FITZ, C. T. Energy, Dept. of. 82/11/26. 54pp. 16237:035. 24X Fiche: 50-522, 82/11/26, B211300221.

#### G. Inspection reports, IE Bulletins & correspondence

B208190220 IE Info Notice 82-37, "Cracking in Upper Shell to Transition Cone Girth Weld of Steam Generator at Operating PHR." Svc list encl.  
JORDAN, E. Division of Engineering & Quality Assurance. 82/09/16. Consolidated Edison Co. of New York, Inc. 105pp. 15930:001. 24X  
Fiche: 50-000, 82/09/16, B208190220.

B208190222 IE Info Notice 82-34, Revision 1, "Welds in Main Control Panels." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/17. Consolidated Edison Co. of New York, Inc. 107pp. 15895:189. 24X  
Fiche: 50-000, 82/09/17, B208190222.

B208190229 IE Info Notice 82-39, "Svc Degradation of Thick Wall Stainless Steel Recirculation Sys Piping at BWR Plant." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/21. Consolidated Edison Co. of New York, Inc. 86pp. 16017:098. 24X  
Fiche: 50-000, 82/09/21, B208190229.

B208190223 IE Info Notice 82-38, "Change in Format & Distribution Sys for IE Bulletins, Circulars & Info Notices." Svc list encl.  
DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement. 82/09/22. Consolidated Edison Co. of New York, Inc. 110pp. 16018:021. 24X Fiche: 50-000, 82/09/22, B208190223.

B208190232 IE Info Notice 82-40, "Deficiencies in Primary Containment Electrical Penetration Assemblies." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/22. Consolidated Edison Co. of New York, Inc. 112pp. 15930:019. 24X  
Fiche: 50-000, 82/09/22, B208190232.

B208190239 IE Info Notice 82-41, "Failure of Safety/Relief Valves to Open at BWR." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/10/22. Consolidated Edison Co. of New York, Inc. 110pp. 15960:153. 24X  
Fiche: 50-000, 82/10/22, B208190239.

B208190248 IE Info Notice 82-43, "Deficiencies in LWR Air Filtration/Ventilation Sys." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/11/16. Consolidated Edison Co. of New York, Inc. 111pp. 16171:233. 24X  
Fiche: 50-000, 82/11/16, B208190248.

## DOCKETED ITEMS

8208190253 IE Info Notice 82-49, "PWR Low Temp Overpressure Protection." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/11/19.  
Consolidated Edison Co. of New York, Inc. 93pp. 16232:298. 24X  
Fiche: 50-000, 82/11/19, 8208190253.

### V. Operator Examinations

8210130019 Generic Ltr 82-18 to all power reactor applicants & licensees re reactor operator & senior reactor operator requalification exams. Advises that exams begin at facility after 821001. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 82/10/12. Consolidated Edison Co. of New York, Inc. 15pp. 16002:234. 24X  
Fiche: 50-000, 82/10/12, 8210130019.

### DOCKET STN-50-528 PALO VERDE NUCLEAR STATION, UNIT 1

#### A. Application/construction stage documents & correspondence

8211030448 Summary of 820923-24 meetings w/util in Bethesda, MD re applicant proposed radiological ETS. Attendance list encl.  
LICITRA, E.A. Licensing Branch 3. 82/10/19. Licensing Branch 3. 4pp. 15939:303. 24X Fiche: 50-528, 82/10/19, 8211030448.

8211030455 Notification of 821103-04 meetings w/util, Bechtel & C-E in Maricopa County, AZ to conduct site audit of various instrumentation & control sys. Agenda encl.  
LICITRA, E.A. Licensing Branch 3. 82/10/21. KERRIGAN, J.D. Licensing Branch 3. 5pp. 15939:249. 24X Fiche: 50-528, 82/10/21, 8211030455.

821110411 Board Notification 82-90A: provides addl info & clarification of welding deficiencies in main control panels.  
NOVAK, T.M. Assistant Director for Licensing. 82/10/22. Atomic Safety and Licensing Board Panel. 14pp. 16045:001. 24X  
Fiche: 50-000, 82/10/22, 821110411.

8210260088 Generic Ltr 82-20 to all power reactor licensees, permit holders & applicants for CP re guidance for implementing SRP rule. Forwards NUREG-0906, NUREG to be used as interim measure until Reg Guide 1.70 revised. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 82/10/26. Consolidated Edison Co. of New York, Inc. 9pp. 15993:295. 24X  
Fiche: 50-000, 82/10/26, 8210260088.

8211010143 Forwards proposed FSAR revision reflecting NRC recommendations contained in 820917 ltr re accuracy of calibr stds.  
VAN BRUNT, E.E. Arizona Public Service Co. 82/10/27. NOVAK, T.M. Assistant Director for Licensing. 4pp. 15867:211. 24X  
Fiche: 50-528, 82/10/27, 8211010143.

8211040418 Requests authorization to utilize ASME Code Case N-338, May 1982, permitting use of mild carbon steel washers in lieu of hardened washers.  
VAN BRUNT, E.E. Arizona Public Service Co. 82/10/28. NOVAK, T.M. Division of Licensing. 1p. 15925:318. 24X Fiche: 50-528, 82/10/28, 8211040418.

8211040426 Requests authorization to use ASME Code Case N-339, "Exam of Fillet Welds." Adoption of N-339 will provide higher level of assurance that entire weld is acceptable.  
VAN BRUNT, E.E. Arizona Public Service Co. 82/10/28. NOVAK, T.M. Assistant Director for Licensing. 1p. 15925:316. 24X  
Fiche: 50-528, 82/10/28, 8211040426.

8211050143 Provides status of activities re proposed backfitting of PORVs on primary sys of newer vintage C-E NSSS designs, per 820729 commitment. Mod does not significantly improve operational flexibility to justify backfitting.  
VAN BRUNT, E.E. Arizona Public Service Co. 82/11/03. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 7pp. 15949:296. 24X Fiche: 50-528, 82/11/03, 8211050143.

8211080248 Forwards order extending latest const completion date for CPPR-141 to 830831, in response to 821012 request.  
EISENHUT, D.G. Division of Licensing. 82/11/04. VAN BRUNT, E.E. Arizona Public Service Co. 1p. 15992:342. 24X  
Fiche: 50-528, 82/11/04, 8211080248.

--8211080251 Order extending latest const completion date for CPPR-141 to 830831, in response to 821012 request.  
PURPLE, R.A. Division of Licensing. 82/11/04. Arizona Public Service Co. 2pp. 15992:343. 24X Fiche: 50-528, 82/11/04, 8211080248.

--8211080253 Safety evaluation supporting request for extension of completion date for CPPR-141 to 830831.  
\* Division of Licensing. 82/11/04. 3pp. 15992:345. 24X  
Fiche: 50-528, 82/11/04, 8211080248.

8211180146 Responds to FOIA request for eight specified records. Records 1, 2 & 7 available in PDR. Records 3 & 6 cannot be located. Forwards documents listed in app identified as Records 4, 5 & 8.

FELTON, J.M. Division of Rules and Records. 82/11/04. STECKEL, A. Union of Concerned Scientists. 2pp. 16159:003. 24X  
Fiche: 50-528, 82/11/04, 8211180146.

821120187 Notification of 821116 meeting w/util in Bethesda, MD to discuss scope & schedule for completion of OL review.  
LICITRA, E.A. Licensing Branch 3. 82/11/08. KNIGHTON, G.W. Licensing Branch 3. 3pp. 16067:327. 24X Fiche: 50-528, 82/11/08, 821120187.

821120441 Revises util 810018 response to Open Item 50 of 810408 auxiliary sys independent review Emergency cooling water sys adequately designed. Tube break need not be considered as basic design event.  
VAN BRUNT, E.E. Arizona Public Service Co. 82/11/08. NOVAK, T.M. Assistant Director for Licensing. 2pp. 16043:247. 24X  
Fiche: 50-528, 82/11/08, 821120441.

8211150070 Notification of 821117 meeting w/util & C-E in Bethesda, MD to discuss plans for natural circulation cooldown test.  
LICITRA, E.A. Licensing Branch 3. 82/11/08. KNIGHTON, G.W. Licensing Branch 3. 3pp. 16073:350. 24X Fiche: 50-528, 82/11/08, 8211150070.

8211190364 Board Notification 82-107: provides info relevant to safety issues re semiscale test results by describing recent tests in semiscale facility.  
NOVAK, T.M. Assistant Director for Licensing. 82/11/10. Atomic Safety and Licensing Board Panel. 1p. 16169:315. 24X  
Fiche: 50-000, 82/11/10, 8211190364.

8211220026 Forwards update on organizational arrangement for technical support of plants based on ACRS 811219 review of OH application, per 820923 request.  
VAN BRUNT, E.E. Arizona Public Service Co. 82/11/10. NOVAK, T.M. Assistant Director for Licensing. 14pp. 16199:337. 24X  
Fiche: 50-528, 82/11/10, 8211220026.

8211230149 Forwards responses to recommendations in NRC 820622 draft technical evaluation repl re util 820625 submittal on NUREG-0612, "Control of Heavy Loads." W/ three oversize drawings. Aperture cards are available in PDR.  
VAN BRUNT, E.E. Arizona Public Service Co. 82/11/10. NOVAK, T.M. Assistant Director for Licensing. 4pp. 16193:039. 24X  
Fiche: 50-528, 82/11/10, 8211230149.

### E. NRC Safety Evaluation Report (SER), supplis & correspondence

8211010057 Requests schedule for submittal of info listed on encl, necessary to enable NRC to complete review of SER Suppl 3 open & confirmatory issues.  
KERRIGAN, J.D. Licensing Branch 3. 82/09/29. VAN BRUNT, E.E. Arizona Public Service Co. 6pp. 15892:344. 24X  
Fiche: 50-528, 82/09/29, 8211010057.

## DOCKETED ITEMS

8211090290 Informs that plant design modified to include alarms which will notify operator of low temp overpressure event, in response to SER Confirmatory Item 13, Section 7.6.2. Mod will be incorporated into future FSAR amend.  
VAN BRUNT, E. E. Arizona Public Service Co. 82/11/04. NOVAK, T. M. Assistant Director for Licensing. 2pp. 16006:182. 24X  
Fiche: 50-528, 82/11/04, 8211090290.

8211090203 Submits list of revised electrical drawings, illustrating transfer switches required to provide desired electrical isolation from control room for instrumentation, controls & power sources, per SER Section 7.4.2.  
VAN BRUNT, E. E. Arizona Public Service Co. 82/11/05. NOVAK, T. M. Assistant Director for Licensing. 2pp. 16004:322. 24X  
Fiche: 50-528, 82/11/05, 8211090203.

8211150142 Forwards amended sections of lessons learned implementation rept & FSAR test descriptions for review in preparation for 821117 meeting in Bethesda, MD to discuss SER Suppl 2.  
NUREG-0857.  
VAN BRUNT, E. E. Arizona Public Service Co. 82/11/10. NOVAK, T. M. Assistant Director for Licensing. 9pp. 16056:162. 24X  
Fiche: 50-528, 82/11/10, 8211150142.

8211230364 Forwards results of tests demonstrating operability of purge & vent valves, resolving SER Item II E.4.2. Valves need not be sealed closed & verified closed as stated in NRC 81102 ltr.  
VAN BRUNT, E. E. Arizona Public Service Co. 82/11/16. NOVAK, T. M. Assistant Director for Licensing. 7pp. 16185:045. 24X  
Fiche: 50-528, 82/11/16, 8211230364.

8211230092 Forwards responses to SER Open Item 7.1.3.5 re instrumentation & control verification, discussed in 821105 exit meeting.  
VAN BRUNT, E. E. Arizona Public Service Co. 82/11/17. NOVAK, T. Assistant Director for Licensing. 5pp. 16193:347. 24X  
Fiche: 50-528, 82/11/17, 8211230092.

8211300260 Responds to Confirmatory Item 12 of NUREG-0857, SER for facilities, verifying that low flow alarms on low power injection pumps powered from emergency power sources.  
VAN BRUNT, E. E. Arizona Public Service Co. 82/11/24. NOVAK, T. M. Assistant Director for Licensing. 1p. 16237:361. 24X  
Fiche: 50-528, 82/11/24, 8211300260.

#### F. Security, medical, emergency & fire protection plans

8210040068 Generic Ltr 82-17 to all power reactor licensees & applicants & holders of CPs re inconsistency between requirements of 10CFR50.54(f) & STS for performing audits of emergency preparedness programs. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/10/01. Consolidated Edison Co of New York, Inc. 11pp. 16002:288. 24X  
Fiche: 50-000, 82/10/01, 8210040068.

8210070019 Generic Ltr 82-21 to all licensees & applicants of nuclear power reactors re Tech Specs for fire protection audits. Forwards guidance discussing general scope & describing elements to be included in audit. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/10/06. Consolidated Edison Co of New York, Inc. 19pp. 15993:338. 24X  
Fiche: 50-000, 82/10/06, 8210070019.

8211180360 Discusses installation of two emergency notification sys hotline phones in control room for emergency preparedness exercises to realistically simulate actual conditions.  
ANDOGNIH, G. C. Arizona Public Service Co. 82/10/20. ENGELKEN, R. H. Region 5, Office of Director. 2pp. 16138:238. 24X  
Fiche: 50-528, 82/10/20, 8211180360.

--8211180367 Informs that first shipment of nuclear fuel expected onsite on 820801 & fuel loading scheduled for Nov 1982. Requests NRC contact SR Frost to coordinate efforts to meet scheduled fuel receipt & load dates.  
ANDOGNIH, G. C. Arizona Public Service Co. 82/02/08. ENGELKEN, R. H. Region 5, Office of Director. 2pp. 16138:240. 24X  
Fiche: 50-528, 82/10/20, 8211180360.

8210290108 Generic Ltr 82-23 to all licensees & applicants re inconsistency between requirements of 10CFR73.40(g) & STS for performing audits of safeguards contingency plans (security plan). Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/10/30. Consolidated Edison Co of New York, Inc. 8pp. 15993:319. 24X  
Fiche: 50-000, 82/10/30, 8210290108.

8211290609 Forwards proposed revision to Lessons Learned implementation rept, Section III A.1 re emergency preparedness. Changes reflect NRC recent policy on requirements for emergency capability & will be incorporated into emergency plan.  
VAN BRUNT, E. E. Arizona Public Service Co. 82/11/18. NOVAK, T. M. Assistant Director for Licensing. 12pp. 16223:208. 24X  
Fiche: 50-528, 82/11/18, 8211290609.

#### G. Adjudicatory correspondence

8211020436 Advises that Joint Applicants received complete copy of West Valley Agricultural Protection Council, Inc petition to intervene on 821026. Joint Applicants answer will be filed on 821109.  
BISCHOFF, C. A. Snell & Wilmer. BISCHOFF, C. A. Joint Applicants-Palo Verde. 82/10/26. LAZO, R. M., COLE, R. F., CALLIHAN, D. Atomic Safety and Licensing Board Panel. 2pp. 15889:118. 24X  
Fiche: 50-528, 82/10/26, 8211020436.

8211020376 Advises of correction to footnote on Page 2 of West Valley Agricultural Protection Council, Inc response to Joint Applicants motion for extension of time to answer Council petition to intervene. Certificate of Svc encl.  
GERWIN, E. F. Affiliation Unknown. 82/10/27. Atomic Safety and Licensing Board Panel. 3pp. 15889:142. 24X Fiche: 50-528, 82/10/27, 8211020376.

8211010255 Motion for extension of time to reply to West Valley Agricultural Protection Council petition to intervene. ASLB granted until extension of time. NRC response should be due 5 days after until filing. Certificate of Svc encl.  
REIS, E. J. Hearing Branch 3. 82/10/28. Atomic Safety and Licensing Board Panel. 2pp. 15867:199. 24X Fiche: 50-528, 82/10/28, 8211010255.

8211030323 Order granting NRC 821028 motion for extension of time to file reply to West Valley Agricultural Protection Council, Inc petition to intervene until 5 days after Joint Applicants response due.  
LAZO, R. M. Atomic Safety and Licensing Board Panel. 82/11/01. Office of the Executive Legal Director. 1p. 15909:360. 24X  
Fiche: 50-528, 82/11/01, 8211030323.

8211150369 Response opposing West Valley Agricultural Protection Council, Inc 821014 petition to intervene. No good cause exists for untimely filing & standing requirements not met. Two aperture cards available in PDR. Certificate of Svc encl.  
GEHR, A. C. Joint Applicants-Palo Verde. GEHR, A. C., Snell & Wilmer. 82/11/09. Atomic Safety and Licensing Board Panel. 163pp. 16041:276. 24X Fiche: 50-528, 82/11/09, 8211150369.

8211170132 Advises that PL Hourihan & West Valley Agricultural Protection Council, Inc invited to participate in Ofc of Policy Evaluation 821118 site visit. No discussion of contested issues will take place.  
DEWEY, L. S. Hearing Branch 3. 82/11/15. BERLIN, K. Affiliation Unknown. 2pp. 16109:076. 24X Fiche: 50-528, 82/11/15, 8211170132.

8211170140 Advises that P Hourihan & West Valley Agricultural Protection Council, Inc invited to participate in Ofc of Policy Evaluation 821118 site visit. No discussion of contested issues will take place.  
DEWEY, L. S. Hearing Branch 3. 82/11/15. GEHR, A. C., BISCHOFF, C. Snell & Wilmer. GEHR, A. C. Joint Applicants-Palo Verde. 2pp. 16109:093. 24X Fiche: 50-528, 82/11/15, 8211170140.

8211170148 Advises that P Hourihan & West Valley Agricultural Protection Council, Inc invited to participate in Ofc of Policy Evaluation 821118 site visit. No discussion of contested issues will take place.  
DEWEY, L. S. Hearing Branch 3. 82/11/15. BERNABEI, L. Hunton & Williams. BERNABEI, L., Hourihan, P. 2pp. 16109:095. 24X  
Fiche: 50-528, 82/11/15, 8211170148.

8211170175 Response opposing West Valley Agricultural Protection Council, Inc 821014 petition to intervene & request to reopen record. Petitioner fails to meet requirements for late intervention. Certificate of Svc encl.  
DEWEY, L. S. Hearing Branch 3. 82/11/15. Atomic Safety and Licensing Board Panel. 35pp. 16109:110. 24X Fiche: 50-528, 82/11/15, 8211170175.

8211190128 Advises that Ofc of Policy Evaluation 821118 site tour rescheduled for 821202. NRC, intervenor & petitioner invited w/condition that no discussion allowed of contested issues.  
DEWEY, L. S. Hearing Branch 3. 82/11/17. BERLIN, K. Affiliation Unknown. 2pp. 16150:192. 24X Fiche: 50-528, 82/11/17, 8211190128.

8211190129 Advises that Ofc of Policy Evaluation 821118 site tour rescheduled for 821202. NRC, intervenor & petitioner invited w/condition that no discussion allowed of contested issues.  
DEWEY, L. S. Hearing Branch 3. 82/11/17. GEHR, A. C., Snell & Wilmer. GEHR, A. C. Joint Applicants-Palo Verde. 2pp. 16150:299. 24X  
Fiche: 50-528, 82/11/17, 8211190129.

8211190132 Advises that Ofc of Policy Evaluation 821118 site tour rescheduled for 821202. NRC, intervenor & petitioner invited w/condition that no discussion allowed of contested issues.  
DEWEY, L. S. Hearing Branch 3. 82/11/17. BERNABEI, L., Harmon & Weiss. BERNABEI, L., Hourihan, P. 2pp. 16150:189. 24X  
Fiche: 50-528, 82/11/17, 8211190132.



# DOCKETED ITEMS

8211220161 Supplemental memorandum of West Valley Agricultural Protection Council, Inc in support of petition to intervene. Certificate of Svc encl.  
BERLIN, K. Affiliation Unknown. 82/11/18. Atomic Safety and Licensing Board Panel. 27pp. 16164:269. 24X Fiche: 50-528, 82/11/18, 8211220161.

8211230275 Notices of appearance in proceeding, Certificate of Svc encl.  
PLATT, W.E., CRAWFORD, V.A. Joint Applicants-Palo Verde. PLATT, W.E. Snell & Wilmer. 82/11/19. 4pp. 16193:244. 24X Fiche: 50-528, 82/11/19, 8211230275.

## G. Inspection reports, IE Bulletins & correspondence

8208190220 IE Info Notice 82-37, "Cracking in Upper Shell to Transition Cone Girth Weld of Steam Generator at Operating PWR." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/16. Consolidated Edison Co. of New York, Inc. 105pp. 15930:001. 24X Fiche: 50-000, 82/09/16, 8208190220.

8208190222 IE Info Notice 82-34, Revision 1, "Welds in Main Control Panels." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/17. Consolidated Edison Co. of New York, Inc. 107pp. 15995:185. 24X Fiche: 50-000, 82/09/17, 8208190222.

8208190229 IE Info Notice 82-39, "Svc Degradation of Thick Wall Stainless Steel Recirculation Sys Piping at BWR Plant." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/21. Consolidated Edison Co. of New York, Inc. 86pp. 16017:098. 24X Fiche: 50-000, 82/09/21, 8208190229.

8208190223 IE Info Notice 82-38, "Change in Format & Distribution Sys for IE Bulletins, Circulars & Info Notices." Svc list encl.  
DEVOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 82/09/22. Consolidated Edison Co. of New York, Inc. 110pp. 16018:021. 24X Fiche: 50-000, 82/09/22, 8208190223.

8208190232 IE Info Notice 82-40, "Deficiencies in Primary Containment Electrical Penetration Assemblies." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/22. Consolidated Edison Co. of New York, Inc. 112pp. 15930:019. 24X Fiche: 50-000, 82/09/22, 8208190232.

8211020263 Forwards IE Insp Repts 50-528/82-28, 50-529/82-11 & 50-530/82-12 on 820913-1008. No noncompliance noted.  
STERNBERG, D.M. Division of Resident, Reactor Project & Engineering Programs. 82/10/21. VAN BRUNT, E.E. Arizona Public Service Co. 2pp. 15982:241. 24X Fiche: 50-528, 82/10/21, 8211020263.

--8211020270 IE Insp Repts 50-528/82-28, 50-529/82-11 & 50-530/82-12 on 820913-1008. No noncompliance noted. Major areas inspected: followup of previous insp & 10CFR50.55 (b) items & const activities associated w/containment & post-tensioning.  
VORDERBRUGGEN, YOUNG, T. Division of Resident, Reactor Project & Engineering Programs. 82/10/17. 4pp. 15982:243. 24X Fiche: 50-528, 82/10/17, 8211020270.

8208190239 IE Info Notice 82-41, "Failure of Safety/Relief Valves to Open at BWR." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/10/22. Consolidated Edison Co. of New York, Inc. 110pp. 15960:153. 24X Fiche: 50-000, 82/10/22, 8208190239.

8211120349 Forwards IE Insp Rept 50-528/82-27 on 820920-1015. No noncompliance noted.  
STERNBERG, D.M. Division of Resident, Reactor Project & Engineering Programs. 82/10/22. ANDOGNINI, G.C. Arizona Public Service Co. 2pp. 16042:159. 24X Fiche: 50-528, 82/10/22, 8211120349.

--8211120353 IE Insp Rept 50-528/82-27 on 820920-1015. No noncompliance noted. Major areas inspected: routine insp of startup testing, startup QA, maint, training & hydrogen recombine missile barrier installation.  
FIORELLI, O., JOHNSTON, G., YOUNG, T. Division of Resident, Reactor Project & Engineering Programs. 82/10/20. 5pp. 16042:161. 24X Fiche: 50-528, 82/10/22, 8211120353.

8211220051 Forwards IE Insp Rept 50-528/82-24 on 820927-1001. No noncompliance noted.  
BOOK, H.E. Division of Radiological Safety & Safeguards Program. 82/10/29. ANDOGNINI, G.C. Arizona Public Service Co. 2pp. 16164:053. 24X Fiche: 50-528, 82/10/29, 8211220051.

--8211220056 IE Insp Rept 50-528/82-24 on 820927-1001. No noncompliance noted. Major areas inspected: radiation protection organization & staffing, liquid radwaste sys components & radwaste work permit training & facilities.  
NENSLANSKI, F.A., BOOK, H.E. Division of Radiological Safety & Safeguards Program. 82/10/29. 9pp. 16164:057. 24X Fiche: 50-528, 82/10/29, 8211220056.

8208190248 IE Info Notice 82-43, "Deficiencies in LWR Air Filtration/Ventilation Sys." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/11/16. Consolidated Edison Co. of New York, Inc. 111pp. 16171:233. 24X Fiche: 50-000, 82/11/16, 8208190248.

8208190253 IE Info Notice 82-45, "PWR Low Temp Overpressure Protection." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/11/19. Consolidated Edison Co. of New York, Inc. 93pp. 16232:298. 24X Fiche: 50-000, 82/11/19, 8208190253.

## R. Periodic operating reports & related correspondence

8211080112 Forwards "Independent QA Evaluation," biweekly status rept for 821009-22.  
SIMON, H.A. Torrey Pines Technology. 82/10/29. TURLEY, K.L. Arizona Public Service Co. 11pp. 15993:026. 24X Fiche: 50-528, 82/10/29, 8211080112.

8211290240 Submits Final biweekly status rept for independent QA evaluation covering 821023-1105. Final rept publication projected for wk of 821115.  
SIMON, H.A. QA Technologies, Inc /General Atomic Co. 82/11/12. TURLEY, K.L. Arizona Public Service Co. 2pp. 16220:327. 24X Fiche: 50-528, 82/11/12, 8211290240.

## S. Reportable occurrences, LERs & related correspondence

8211020534 Final Deficiency Rept DER 82-0 re GE switchgear parts not certified by sub-suppliers for nuclear use. Initially reported on 820311. Components will be replaced at GE direction. GE revising documents to reflect as-built conditions.  
VAN BRUNT, E.E. Arizona Public Service Co. 82/10/25. STERNBERG, D.M. Division of Resident, Reactor Project & Engineering Programs. 4pp. 15988:277. 24X Fiche: 50-528, 82/10/25, 8211020534.

8211100098 Interim Deficiency Rept DER 82-53 re Joy fan blade failure causing 2-inch penetration of containment liner plate. Initially reported on 820924. Insp of blades conducted. Info to be finalized by 821222.  
VAN BRUNT, E.E. Arizona Public Service Co. 82/10/25. STERNBERG, D.M. Division of Resident, Reactor Project & Engineering Programs. 3pp. 16026:084. 24X Fiche: 50-528, 82/10/25, 8211100098.

8211100009 Interim Deficiency Rept DER 82-54 re internal corrosion in main steam valves from outdoor exposure due to hydrotest. Initially reported on 820930. Dresser Industries will inspect & recalibrate valves. Final rept expected by 830126.  
VAN BRUNT, E.E. Arizona Public Service Co. 82/10/28. STERNBERG, D.M. Division of Resident, Reactor Project & Engineering Programs. 3pp. 16026:091. 24X Fiche: 50-528, 82/10/28, 8211100009.

8211100076 Interim Deficiency Rept DER 82-55 re potential that dc motor feeder cables sizing may not provide sufficient operating voltage at full load. Initially reported on 820930. Bechtel reviewing design. Final rept expected by 821230.  
VAN BRUNT, E.E. Arizona Public Service Co. 82/10/28. STERNBERG, D.M. Division of Resident, Reactor Project & Engineering Programs. 3pp. 16022:226. 24X Fiche: 50-528, 82/10/28, 8211100076.

8211100087 Informs that final submittal for Deficiency Rept DER 82-39 re C-E valve limit switches below max LOCA flood level in containment will be finalized by 820203.  
VAN BRUNT, E.E. Arizona Public Service Co. 82/10/28. STERNBERG, D.M. Division of Resident, Reactor Project & Engineering Programs. 2pp. 16022:211. 24X Fiche: 50-528, 82/10/28, 8211100087.

8211120430 Interim Deficiency Rept 81-14 re A-354 anchor bolt failures. Initially reported on 810529. Due to extensive evaluation, final rept will not be submitted until 821130.  
VAN BRUNT, E.E. Arizona Public Service Co. 82/10/28. STERNBERG, D.M. Division of Resident, Reactor Project & Engineering Programs. 2pp. 16044:136. 24X Fiche: 50-528, 82/10/28, 8211120430.

8211150177 Interim deficiency rept re Bechtel supplier document register errors allowing use of outdated C-E procedures for instrument calibr. Initially reported on 820421. Final rept will be submitted by 821117.  
VAN BRUNT, E.E. Arizona Public Service Co. 82/10/28. STERNBERG, D.M. Division of Resident, Reactor Project & Engineering Programs. 2pp. 16055:182. 24X Fiche: 50-528, 82/10/28, 8211150177.

## DOCKETED ITEMS

8211150659 Interim Deficiency Rept DER 82-37 re Class IE wiring terminations crimped w/less pressure than specified. Initially reported on 820713 Extension for submittal of final rept from 821021 to 821118 requested.  
VAN BRUNT, E. E. Arizona Public Service Co. 82/10/28 STERNBERG, D. M.  
Division of Resident, Reactor Project & Engineering Programs. 2pp.  
16251 272 24X Fiche 50-528, 82/10/28, 8211150659

8211120449 Interim Deficiency Rept DER 82-56 re scaled down condensate storage tank design w/o new calculations for seismic response. Initially reported on 821015 Final rept expected by 821111.  
VAN BRUNT, E. E. Arizona Public Service Co. 82/11/01 STERNBERG, D. M.  
Division of Resident, Reactor Project & Engineering Programs. 3pp.  
16243 135 24X Fiche 50-528, 82/11/01, 8211120449

8211120313 Final Deficiency Rept DER 81-12 re decreasing mating force of Ground Govers Electric, Inc 125-volt dc pull-out fuse blocks after insertions & removals. Initially reported on 810521 Condition not reportable per 10CFR50.55(e).  
VAN BRUNT, E. E. Arizona Public Service Co. 82/11/02 STERNBERG, D. M.  
Division of Resident, Reactor Project & Engineering Programs. 6pp.  
16242 240 24X Fiche 50-528, 82/11/02, 8211120313

8211202018 Final deficiency rept re thermowells in diesel generator. Issue 811 sys mfg by Cooper Energy not procured to ASME Code. Initially reported on 820316 Deficiency determined not reportable per 10CFR50.55(e).  
VAN BRUNT, E. E. Arizona Public Service Co. 82/11/04 STERNBERG, D. M.  
Division of Resident, Reactor Project & Engineering Programs. 3pp.  
16165 269 24X Fiche 50-528, 82/11/04, 8211202018

8211202083 Interim Deficiency Rept 82-42 re RCPB tap nozzle weld leak due to overheating stainless alloy. Initially reported on 820709 Due to extensive investigation & evaluation required, final rept will not be submitted until 821229.  
VAN BRUNT, E. E. Arizona Public Service Co. 82/11/04 STERNBERG, D. M.  
Division of Resident, Reactor Project & Engineering Programs. 2pp.  
16165 117 24X Fiche 50-528, 82/11/04, 8211202083

8211202056 Final Deficiency Rept DER 80-30 re failure of Borg Warner motor operated gate valve to close due to inadequate guiding. Initially reported by Borg Warner on 800216. Condition not reportable per 10CFR50.55(e).  
VAN BRUNT, E. E. Arizona Public Service Co. 82/11/05 STERNBERG, D. M.  
Division of Resident, Reactor Project & Engineering Programs. 24pp.  
16165 076 24X Fiche 50-528, 82/11/05, 8211202056

821110249 Part 21 rept re defects in Target Rock solenoid actuated valves. Initially reported on 821105 Design mods being considered. No corrective actions established. List of affected units encl.  
KEST, J. H. Combustion Engineering, Inc. 82/11/08 DEYOUNG, R. C.  
Director's Office, Office of Inspection and Enforcement. 7pp.  
16292 144 24X Fiche 50-528, 82/11/08, 821110249

8211202020 Deficiency Evaluation Rept 82-52 re nonconformances on previously inspected pipe supports in auxiliary bldg. Deficiency not reportable per 10CFR50.55(e).  
VAN BRUNT, E. E. Arizona Public Service Co. 82/11/08 STERNBERG, D. M.  
Division of Resident, Reactor Project & Engineering Programs. 2pp.  
16165 139 24X Fiche 50-528, 82/11/08, 8211202020

8211300247 Requests extension for submitting interim deficiency rept re ITT-Barton pressure transmitters not meeting overpressure requirements. Initially reported on 820824. Final rept delayed until 820113, due to extensive investigation.  
VAN BRUNT, E. E. Arizona Public Service Co. 82/11/15 STERNBERG, D. M.  
Division of Resident, Reactor Project & Engineering Programs. 2pp.  
16238 021 24X Fiche 50-528, 82/11/15, 8211300247

8211300389 Final Deficiency Rept DER 82-45 re C-E/Borg-Warner safety injection sys valves installed w/motor operators not qualified for inside containment. Motor operators will be replaced. Also reported per Part 21.  
VAN BRUNT, E. E. Arizona Public Service Co. 82/11/15 STERNBERG, D. M.  
Division of Resident, Reactor Project & Engineering Programs. 5pp.  
16243 290 24X Fiche 50-528, 82/11/15, 8211300389

8211300389 Final Deficiency Rept DER 82-45 re C-E/Borg-Warner safety injection sys valves installed w/motor operators not qualified for inside containment. Motor operators will be replaced. Also reported per Part 21.  
VAN BRUNT, E. E. Arizona Public Service Co. 82/11/15 STERNBERG, D. M.  
Division of Resident, Reactor Project & Engineering Programs. 5pp.  
16243 290 24X Fiche 50-528, 82/11/15, 8211300389

8211300246 Interim deficiency rept re auxiliary feedwater valves constructed of carbon steel instead of stainless steel due to error in purchase order. Initially reported on 821015. Valves under evaluation. Final rept due by 821228.  
VAN BRUNT, E. E. Arizona Public Service Co. 82/11/17 STERNBERG, D. M.  
Division of Resident, Reactor Project & Engineering Programs. 3pp.  
16237 322 24X Fiche 50-528, 82/11/17, 8211300246

## V. Operator Examinations

8210130019 Generic Ltr 82-18 to all power reactor applicants & licensees re reactor operator & senior reactor operator requalification exams. Advises that exams begin at facility after 821001. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/10/12 Consolidated  
Edison Co. of New York, Inc. 13pp. 16002:234, 24X  
Fiche: 50-000, 82/10/12, 8210130019

## DOCKET STN-50-529 PALO VERDE NUCLEAR STATION, UNIT 2

## A. Application/construction stage documents &amp; correspondence

8211030455 Notification of 821103-04 meetings w/util, Bechtel & C-E in Maricopa County, AZ to conduct site audit of various instrumentation & control sys. Agenda encl.  
LICITRA, E. A. Licensing Branch 3. 82/10/21. KERRIGAN, J. D.  
Licensing Branch 3. 9pp. 15939:249, 24X Fiche: 50-528, 82/10/21, 8211030455

8211110411 Board Notification 82-90A: provides addl info & clarification of welding deficiencies in main control panels.  
NOVAK, T. M. Assistant Director for Licensing. 82/10/22. Atomic  
Safety and Licensing Board Panel. 14pp. 16045:001, 24X  
Fiche: 50-000, 82/10/22, 8211110411

8210260088 Generic Ltr 82-20 to all power reactor licensees, permit holders & applicants for CP re guidance for implementing SRP rule. Forwards NUREG-0906 NUREG to be used as interim measure until Reg Guide 1.70 revised. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/10/26. Consolidated  
Edison Co. of New York, Inc. 9pp. 15993:295, 24X  
Fiche: 50-000, 82/10/26, 8210260088

8211010143 Forwards proposed FSAR revision reflecting NRC recommendations contained in 820917 ltr re accuracy of calibr stds.  
VAN BRUNT, E. E. Arizona Public Service Co. 82/10/27. NOVAK, T. M.  
Assistant Director for Licensing. 4pp. 15067:211, 24X  
Fiche: 50-528, 82/10/27, 8211010143

8211040418 Requests authorization to utilize ASME Code Case N-330, May 1982, permitting use of mild carbon steel washers in lieu of hardened washers.  
VAN BRUNT, E. E. Arizona Public Service Co. 82/10/28. NOVAK, T. M.  
Division of Licensing. 1p. 15925:318, 24X Fiche: 50-528, 82/10/28, 8211040418

8211040426 Requests authorization to use ASME Code Case N-339, "Exam of Fillet Welds." Adoption of N-339 will provide higher level of assurance that entire weld is acceptable.  
VAN BRUNT, E. E. Arizona Public Service Co. 82/10/28. NOVAK, T. M.  
Assistant Director for Licensing. 1p. 15925:316, 24X  
Fiche: 50-528, 82/10/28, 8211040426

8211050143 Provides status of activities re proposed backfitting of PORVs on primary sys of newer vintage C-E NSSG designs, per 820729 commitment. Mod does not significantly improve operational flexibility to justify backfitting.  
VAN BRUNT, E. E. Arizona Public Service Co. 82/11/03. DENTON, H. R.  
Office of Nuclear Reactor Regulation, Director. 7pp. 15949:296, 24X  
Fiche: 50-528, 82/11/03, 8211050143

8211180146 Responds to FOIA request for eight specified records. Records 1, 2 & 7 available in PDR. Records 3 & 6 cannot be located. Forwards documents listed in app identified as Records 4, 5 & 8.  
FELTON, J. M. Division of Rules and Records. 82/11/04. STECKEL, A.  
Union of Concerned Scientists. 2pp. 16155:003, 24X  
Fiche: 50-528, 82/11/04, 8211180146

8211120187 Notification of 821116 meeting w/util in Bethesda, MD to discuss scope & schedule for completion of OL review.  
LICITRA, E. A. Licensing Branch 3. 82/11/08. KNIGHTON, O. W.  
Licensing Branch 3. 3pp. 16067:327, 24X Fiche: 50-528, 82/11/08, 8211120187

8211120441 Revises util 810818 response to Open Item 50 of 810408 auxiliary sys independent review. Emergency cooling water sys adequately designed. Tube break need not be considered as basic design event.  
VAN BRUNT, E. E. Arizona Public Service Co. 82/11/08. NOVAK, T. M.  
Assistant Director for Licensing. 2pp. 16043:247, 24X  
Fiche: 50-528, 82/11/08, 8211120441

8211150070 Notification of 821117 meeting w/util & C-E in Bethesda, MD to discuss plans for natural circulation cooldown test.  
LICITRA, E. A. Licensing Branch 3. 82/11/08. KNIGHTON, O. W.  
Licensing Branch 3. 3pp. 16073:358, 24X Fiche: 50-528, 82/11/08, 8211150070

# DOCKETED ITEMS

- 821190364 Board Notification 82-107 provides info relevant to safety issues re semiscale test results by describing recent tests in semiscale facility.  
NOVAK, T.M. Assistant Director for Licensing. 82/11/10. Atomic Safety and Licensing Board Panel. 1p. 16169:315. 24X  
Fiche: 50-000, 82/11/10, 821190364.
- 8211220026 Forwards update on organizational arrangement for technical support of plants based on ACRS 811215 review of OL application, per 820923 request.  
VAN BRUNT, E.E. Arizona Public Service Co. 82/11/18. NOVAK, T.M. Assistant Director for Licensing. 14pp. 16159:337. 24X  
Fiche: 50-528, 82/11/18, 8211220026.
- 8211230149 Forwards responses to recommendations in NRC 820622 draft technical evaluation re: re-util 820625 submittal on NUREG-0612, "Control of Heavy Loads." W/ three oversize drawings. Aperture cards are available in PDR.  
VAN BRUNT, E.E. Arizona Public Service Co. 82/11/18. NOVAK, T.M. Assistant Director for Licensing. 4pp. 16193:035. 24X  
Fiche: 50-528, 82/11/18, 8211230149.
- E. NRC Safety Evaluation Report (SER), suppl's & correspondence**
- 8211010057 Requests schedule for submittal of info listed on encl, necessary to enable NRC to complete review of SER Suppl 3 open & confirmatory issues.  
KERRIGAN, J.D. Licensing Branch 3. 82/09/29. VAN BRUNT, E.E. Arizona Public Service Co. 6pp. 15892:324. 24X  
Fiche: 50-528, 82/09/29, 8211010057.
- 8211010183 Forwards response to 820311 ltr re evaluation of cable tray design & 820717 ltr re summary of appeal meeting on cable tray damping values. Submittal satisfactorily resolves SER Section 3.7.1.  
VAN BRUNT, E.E. Arizona Public Service Co. 82/10/26. NOVAK, T.M. Assistant Director for Licensing. 11pp. 15867:297. 24X  
Fiche: 50-528, 82/10/26, 8211010183.
- 8211020367 Forwards marked-up FSAR pages w/ results of analyses demonstrating ability of fuel design to withstand combined seismic & LOCA loads, resolving open item in SER Section 4.2.1. Info will be included in future FSAR amend.  
VAN BRUNT, E.E. Arizona Public Service Co. 82/10/29. NOVAK, T.M. Assistant Director for Licensing. 7pp. 15889:023. 24X  
Fiche: 50-528, 82/10/29, 8211020367.
- 8211040330 Advises that plant designs have been modified to supply Class IE emergency power to valves CH-HV255 & CH-HV524 per SER confirmatory item. Mod scheduled for completion in Dec 1982. Drawings revised to reflect mod.  
VAN BRUNT, E.E. Arizona Public Service Co. 82/11/02. NOVAK, T.M. Assistant Director for Licensing. 2pp. 15927:190. 24X  
Fiche: 50-528, 82/11/02, 8211040330.
- 8211070140 Advises of mods to non-ESF equipment configuration to accommodate manual reloading of non-IE loads onto IE buses upon safety injection actuation signal reset per SER. Handsuit installed. Drawings will be updated in FSAR amend.  
VAN BRUNT, E.E. Arizona Public Service Co. 82/11/04. NOVAK, T.M. Assistant Director for Licensing. 2pp. 16003:251. 24X  
Fiche: 50-528, 82/11/04, 8211070140.
- 8211090290 Informs that plant design modified to include alarms which will notify operator of low temp overpressure event, in response to SER Confirmatory Item 13, Section 7.6.2. Mod will be incorporated into future FSAR amend.  
VAN BRUNT, E.E. Arizona Public Service Co. 82/11/04. NOVAK, T.M. Assistant Director for Licensing. 2pp. 16006:182. 24X  
Fiche: 50-528, 82/11/04, 8211090290.
- 8211090203 Submits list of revised electrical drawings, illustrating transfer switches required to provide desired electrical isolation from control room for instrumentation, controls & power sources, per SER Section 7.4.2.  
VAN BRUNT, E.E. Arizona Public Service Co. 82/11/05. NOVAK, T.M. Assistant Director for Licensing. 2pp. 16004:322. 24X  
Fiche: 50-528, 82/11/05, 8211090203.
- 8211150142 Forwards amended sections of lessons learned implementation re: & FSAR test descriptions for review in preparation for 821117 meeting in Bethesda, MD to discuss SER Suppl 2, NUREG-0857.  
VAN BRUNT, E.E. Arizona Public Service Co. 82/11/10. NOVAK, T.M. Assistant Director for Licensing. 9pp. 16056:162. 24X  
Fiche: 50-528, 82/11/10, 8211150142.
- 8211230364 Forwards results of tests demonstrating operability of purge & vent valves, resolving SER Item II E.4.2. Valves need not be sealed closed & verified closed as stated in NRC 811102 ltr.  
VAN BRUNT, E.E. Arizona Public Service Co. 82/11/16. NOVAK, T.M. Assistant Director for Licensing. 7pp. 16185:045. 24X  
Fiche: 50-528, 82/11/16, 8211230364.
- 8211230092 Forwards responses to SER Open Item 7.1.3.5 re instrumentation & control verification, discussed in 821105 exit meeting.  
VAN BRUNT, E.E. Arizona Public Service Co. 82/11/17. NOVAK, T.M. Assistant Director for Licensing. 5pp. 16193:347. 24X  
Fiche: 50-528, 82/11/17, 8211230092.
- 8211300260 Responds to Confirmatory Item 12 of NUREG-0857, SER for facilities, verifying that low flow alarms on low power injection pumps powered from emergency power sources.  
VAN BRUNT, E.E. Arizona Public Service Co. 82/11/24. NOVAK, T.M. Assistant Director for Licensing. 1p. 16237:361. 24X  
Fiche: 50-528, 82/11/24, 8211300260.
- F. Security, medical, emergency & fire protection plans**
- 8210040068 Generic Ltr 82-17 to all power reactor licensees & applicants & holders of CPs re inconsistency between requirements of 10CFR50.54(t) & STS for performing audits of emergency preparedness programs. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 82/10/01. Consolidated Edison Co. of New York, Inc. 11pp. 16002:288. 24X  
Fiche: 50-000, 82/10/01, 8210040068.
- 8210070019 Generic Ltr 82-21 to all licensees & applicants of nuclear power reactors re Tech Specs for fire protection audits. Forwards guidance discussing general scope & describing elements to be included in audit. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 82/10/06. Consolidated Edison Co. of New York, Inc. 19pp. 15993:338. 24X  
Fiche: 50-000, 82/10/06, 8210070019.
- 821180360 Discusses installation of two emergency notification 44 hotline phones in control room for emergency preparedness exercises to realistically simulate actual conditions.  
ANDOGNINI, G.C. Arizona Public Service Co. 82/10/20. ENGELKEN, R.H. Region 5, Office of Director. 2pp. 16138:228. 24X  
Fiche: 50-528, 82/10/20, 821180360.
- 821180367 Informs that first shipment of nuclear fuel expected on 820801 & fuel loading scheduled for Nov 1982. Requests NRC contact SR Frost to coordinate efforts to meet scheduled fuel receipt & load dates.  
ANDOGNINI, G.C. Arizona Public Service Co. 82/02/08. ENGELKEN, R.H. Region 5, Office of Director. 2pp. 16138:240. 24X  
Fiche: 50-528, 82/10/20, 821180360.
- 8210290108 Generic Ltr 82-23 to all licensees & applicants re inconsistency between requirements of 10CFR72.40(g) & STS for performing audits of safeguards contingency plans (security plan). Svc list encl.  
EISENHUT, D.G. Division of Licensing. 82/10/30. Consolidated Edison Co. of New York, Inc. 8pp. 15993:317. 24X  
Fiche: 50-000, 82/10/30, 8210290108.
- 8211290609 Forwards proposed revision to Lessons Learned implementation re: Section III.A.1 re emergency preparedness. Changes reflect NRC recent policy on requirements for emergency capability & will be incorporated into emergency plan.  
VAN BRUNT, E.E. Arizona Public Service Co. 82/11/18. NOVAK, T.M. Assistant Director for Licensing. 12pp. 16223:208. 24X  
Fiche: 50-528, 82/11/18, 8211290609.
- G. Adjudicatory correspondence**
- 8211020436 Advises that Joint Applicants received complete copy of West Valley Agricultural Protection Council, Inc petition to intervene on 821026. Joint Applicants answer will be filed on 821109.  
DISCHOFF, C.A. Snell & Wilmer. DISCHOFF, C.A. Joint Applicants-Jn Verda. 82/10/26. LAZO, R.M., COLE, R.F., CALLIHAN, D. Atomic Safety and Licensing Board Panel. 2pp. 15889:118. 24X  
Fiche: 50-528, 82/10/26, 8211020436.
- 8211020376 Advises of correction to footnote on Page 2 of West Valley Agricultural Protection Council, Inc response to Joint Applicants motion for extension of time to answer Council petition to intervene. Certificate of Svc encl.  
GERWIN, E.F. Affiliation Unknown. 82/10/27. Atomic Safety and Licensing Board Panel. 3pp. 15889:142. 24X  
Fiche: 50-528, 82/10/27, 8211020376.
- 8211020255 Motion for extension of time to reply to West Valley Agricultural Protection Council petition to intervene. ASLB granted until extension of time. NRC response should be due 5 days after until filing. Certificate of Svc encl.  
REIS, E.J. Hearing Branch 3. 82/10/28. Atomic Safety and Licensing Board Panel. 2pp. 15867:199. 24X  
Fiche: 50-528, 82/10/28, 8211020255.

## DOCKETED ITEMS

8211030323 Order granting NRC 821028 motion for extension of time to file reply to West Valley Agricultural Protection Council, Inc petition to intervene until 5 days after Joint Applicants response due.  
LAZO, R.M. Atomic Safety and Licensing Board Panel. 82/11/01. Office of the Executive Legal Director. 1p. 19709:360. 24X Fiche: 50-528, 82/11/01, 8211030323.

8211150369 Response opposing West Valley Agricultural Protection Council, Inc 821014 petition to intervene. No good cause exists for untimely filing & standing requirements not met. Two aperture cards available in PDR. Certificate of Svc encl. GEHR, A.C. Joint Applicants-Palo Verde. GEHR, A.C. Snell & Wilmer. 82/11/09. Atomic Safety and Licensing Board Panel. 163pp. 16061:276 24X Fiche: 50-528, 82/11/09, 8211150369.

8211170132 Advises that PL Hourihan & West Valley Agricultural Protection Council, Inc invited to participate in Ofc of Policy Evaluation 821118 site visit. No discussion of contested issues will take place.  
DEWEY, L.S. Hearing Branch 3. 82/11/15. BERLIN, K. Affiliation Unknown. 2pp. 16109:076. 24X Fiche: 50-528, 82/11/15, 8211170132.

8211170140 Advises that P Hourihan & West Valley Agricultural Protection Council, Inc invited to participate in Ofc of Policy Evaluation 821118 site visit. No discussion of contested issues will take place.  
DEWEY, L.S. Hearing Branch 3. 82/11/15. GEHR, A.C., DISCHOFF, C. Snell & Wilmer. GEHR, A.C. Joint Applicants-Palo Verde. 2pp. 16109:093. 24X Fiche: 50-528, 82/11/15, 8211170140.

8211170148 Advises that P Hourihan & West Valley Agricultural Protection Council, Inc invited to participate in Ofc of Policy Evaluation 821118 site visit. No discussion of contested issues will take place.  
DEWEY, L.S. Hearing Branch 3. 82/11/15. BERNABEI, L. Hunton & Williams. BERNABEI, L. Hourihan, P. 2pp. 16109:095. 24X Fiche: 50-528, 82/11/15, 8211170148.

8211170175 Response opposing West Valley Agricultural Protection Council, Inc 821014 petition to intervene & request to reopen record. Petitioner fails to meet requirements for late intervention. Certificate of Svc encl.  
DEWEY, L.S. Hearing Branch 3. 82/11/15. Atomic Safety and Licensing Board Panel. 35pp. 16109:110. 24X Fiche: 50-528, 82/11/15, 8211170175.

8211190128 Advises that Ofc of Policy Evaluation 821118 site tour rescheduled for 821202. NRC, intervenor & petitioner invited w/condition that no discussion allowed of contested issues.  
DEWEY, L.S. Hearing Branch 3. 82/11/17. BERLIN, K. Affiliation Unknown. 2pp. 16150:192. 24X Fiche: 50-528, 82/11/17, 8211190128.

8211190129 Advises that Ofc of Policy Evaluation 821118 site tour rescheduled for 821202. NRC, intervenor & petitioner invited w/condition that no discussion allowed of contested issues.  
DEWEY, L.S. Hearing Branch 3. 82/11/17. GEHR, A.C. Snell & Wilmer. GEHR, A.C. Joint Applicants-Palo Verde. 2pp. 16150:299. 24X Fiche: 50-528, 82/11/17, 8211190129.

Supplemental memorandum of West Valley Agricultural Protection Council, Inc in support of petition to intervene. Certificate of Svc encl.  
Affiliation Unknown. 82/11/18. Atomic Safety and Licensing Board Panel. 27pp. 16164:269. 24X Fiche: 50-528, 82/11/18,

8208190223 IE Info Notice 82-38, "Change in Format & Distribution Sys for IE Bulletins, Circulars & Info Notices." Svc list encl. DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 82/09/22. Consolidated Edison Co. of New York, Inc. 110pp. 16018:021. 24X Fiche: 50-000, 82/09/22, 8208190223.

8208190232 IE Info Notice 82-40, "Deficiencies in Primary Containment Electrical Penetration Assemblies." Svc list encl. JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/22. Consolidated Edison Co. of New York, Inc. 112pp. 15930:019. 24X Fiche: 50-000, 82/09/22, 8208190232.

8211020263 Forwards IE Insp Repts 50-528/82-28, 50-529/82-11 & 50-530/82-12 on 820913-1008. No noncompliance noted.  
STERNBERG, D.M. Division of Resident, Reactor Project & Engineering Programs. 82/10/21. VAN BRUNT, E.E. Arizona Public Service Co. 2pp. 15882:241. 24X Fiche: 50-528, 82/10/21, 8211020263.

--8211020270 IE Insp Repts 50-528/82-28, 50-529/82-11 & 50-530/82-12 on 820913-1008. No noncompliance noted. Major areas inspected: Followup of previous insp & 10CFR50.55 (e) items & const activities associated w/containment & post-tensioning.  
VORDERBRUEGGEN, YOUNG, T. Division of Resident, Reactor Project & Engineering Programs. 82/10/19. 4pp. 15882:243. 24X Fiche: 50-528, 82/10/21, 8211020263.

8208190239 IE Info Notice 82-41, "Failure of Safety/Relief Valves to Open at BWR." Svc list encl. JORDAN, E.L. Division of Engineering & Quality Assurance. 82/10/22. Consolidated Edison Co. of New York, Inc. 110pp. 15960:153. 24X Fiche: 50-000, 82/10/22, 8208190239.

8208190248 IE Info Notice 82-43, "Deficiencies in LWR Air Filtration/Ventilation Sys." Svc list encl. JORDAN, E.L. Division of Engineering & Quality Assurance. 82/11/16. Consolidated Edison Co. of New York, Inc. 111pp. 16171:233. 24X Fiche: 50-000, 82/11/16, 8208190248.

8208190253 IE Info Notice 82-45, "PWR Low Temp Overpressure Protection." Svc list encl. JORDAN, E.L. Division of Engineering & Quality Assurance. 82/11/19. Consolidated Edison Co. of New York, Inc. 93pp. 16232:298. 24X Fiche: 50-000, 82/11/19, 8208190253.

#### R. Periodic operating reports & related correspondence

8211290240 Submits final biweekly status rept for independent QA evaluation covering 821023-1105. Final rept publication projected for wk of 821115.  
SIMON, H.A. QA Technologies, Inc./General Atomic Co. 82/11/12. TURLEY, K.L. Arizona Public Service Co. 2pp. 16220:327. 24X Fiche: 50-528, 82/11/12, 8211290240.

#### S. Reportable occurrences, LERs & related correspondence

8211020534 Final Deficiency Rept DER 82-B re GE switchgear parts not certified by sub-suppliers for nuclear use. Initially reported on 820311. Components will be replaced at GE direction. GE revising documents to reflect as-built conditions.  
VAN BRUNT, E.E. Arizona Public Service Co. 82/10/25. STERNBERG, D.M. Division of Resident, Reactor Project & Engineering Programs. 8pp. 15888:277. 24X Fiche: 50-528, 82/10/25, 8211020534.

8211100076 Interim Deficiency Rept DER 82-55 re potential that dc motor feeder cables siting may not provide sufficient operating voltage at full load. Initially reported on 820930. Bechtel reviewing design. Final rept expected by 821230.  
VAN BRUNT, E.E. Arizona Public Service Co. 82/10/28. STERNBERG, D.M. Division of Resident, Reactor Project & Engineering Programs. 3pp. 16022:226. 24X Fiche: 50-528, 82/10/28, 8211100076.

211100087 Informs that final submittal for Deficiency Rept DER 82-39 re C-E valve limit switches below max LOCA flood level in containment will be finalized by 820203.  
VAN BRUNT, E.E. Arizona Public Service Co. 82/10/28. STERNBERG, D.M. Division of Resident, Reactor Project & Engineering Programs. 2pp. 16022:211. 24X Fiche: 50-528, 82/10/28, 821100087.

211120430 Interim Deficiency Rept 81-14 re A-354 anchor bolt failures. Initially reported on 810529. Due to extensive evaluation, final rept will not be submitted until 821130.  
VAN BRUNT, E.E. Arizona Public Service Co. 82/10/28. STERNBERG, D.M. Division of Resident, Reactor Project & Engineering Programs. 2pp. 16044:136. 24X Fiche: 50-528, 82/10/28, 821120430.

211150669 Interim Deficiency Rept DER 82-37 re Class IE wiring terminations crimped w/less pressure than specified. Initially reported on 820713. Extension for submittal of final rept from 821021 to 821118 requested.  
VAN BRUNT, E.E. Arizona Public Service Co. 82/10/28. STERNBERG, D.M. Division of Resident, Reactor Project & Engineering Programs. 2pp. 16061:272. 24X Fiche: 50-528, 82/10/28, 821150669.

# DOCKETED ITEMS

8211120449 Interim Deficiency Rept DER 82-56 re scaled down condensate storage tank design w/o new calculations for seismic response. Initially reported on 821015. Final rept expected by 830111.  
VAN BRUNT, E. E. Arizona Public Service Co. 82/11/01. STERNBERG, D. M. Division of Resident, Reactor Project & Engineering Programs. 3pp. 16043:135. 24X Fiche: 50-528, 82/11/01, 8211120449.

8211120313 Final Deficiency Rept DER 81-12 re decreasing mating force of Brown Boveri Electric, Inc 125-volt dc pull-out fuse blocks after insertions & removals. Initially reported on 810521. Condition not reportable per 10CFR50.55(e).  
VAN BRUNT, E. E. Arizona Public Service Co. 82/11/02. STERNBERG, D. M. Division of Resident, Reactor Project & Engineering Programs. 4pp. 16042:240. 24X Fiche: 50-528, 82/11/02, 8211120313.

8211220218 Final deficiency rept re thermowells in diesel generator lube oil sys mfg by Cooper Energy not procured to ASME Code. Initially reported on 820316. Deficiency determined not reportable per 10CFR50.55(e).  
VAN BRUNT, E. E. Arizona Public Service Co. 82/11/04. STERNBERG, D. M. Division of Resident, Reactor Project & Engineering Programs. 3pp. 16165:268. 24X Fiche: 50-528, 82/11/04, 8211220218.

8211220256 Final Deficiency Rept DER 80-30 re failure of Borg Warner motor operated gate valve to close due to inadequate guiding. Initially reported by Borg Warner on 800216. Condition not reportable per 10CFR50.55(e).  
VAN BRUNT, E. E. Arizona Public Service Co. 82/11/05. STERNBERG, D. M. Division of Resident, Reactor Project & Engineering Programs. 24pp. 16165:076. 24X Fiche: 50-528, 82/11/05, 8211220256.

821160249 Part 21 rept re defects in Target Rock solenoid actuated valves. Initially reported on 821105. Design mods being considered. No corrective actions established. List of affected units encl.  
WEST, J. M. Combustion Engineering, Inc. 82/11/08. DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement. 7pp. 16092:144. 24X Fiche: 50-528, 82/11/08, 821160249.

8211300247 Requests extension for submitting interim deficiency rept re ITT-Barton pressure transmitters not meeting overpressure requirements. Initially reported on 820824. Final rept delayed until 830113, due to extensive investigation.  
VAN BRUNT, E. E. Arizona Public Service Co. 82/11/15. STERNBERG, D. M. Division of Resident, Reactor Project & Engineering Programs. 2pp. 16238:021. 24X Fiche: 50-528, 82/11/15, 8211300247.

8211300329 Final deficiency rept re Class 1E wiring terminations crimped w/less pressure than specified due to lack of maint program & traceability for AMP hydraulic crimp tools. Procedure 255.0 revised to require maint check program.  
VAN BRUNT, E. E. Arizona Public Service Co. 82/11/15. STERNBERG, D. M. Division of Resident, Reactor Project & Engineering Programs. 10pp. 16242:208. 24X Fiche: 50-528, 82/11/15, 8211300329.

8211300389 Final Deficiency Rept DER 82-45 re C-E/Borg-Warner safety injection sys valves installed w/motor operators not qualified for inside containment. Motor operators will be replaced. Also reported per Part 21.  
VAN BRUNT, E. E. Arizona Public Service Co. 82/11/15. STERNBERG, D. M. Division of Resident, Reactor Project & Engineering Programs. 5pp. 16243:290. 24X Fiche: 50-528, 82/11/15, 8211300389.

8211300246 Interim deficiency rept re auxiliary feedwater valves constructed of carbon steel instead of stainless steel due to error in purchase order. Initially reported on 821015. Valves under evaluation. Final rept due by 821228.  
VAN BRUNT, E. E. Arizona Public Service Co. 82/11/17. STERNBERG, D. M. Division of Resident, Reactor Project & Engineering Programs. 3pp. 16237:322. 24X Fiche: 50-528, 82/11/17, 8211300246.

## A. Operator Examinations

8210130019 Generic Ltr 82-18 to all power reactor applicants & licensees re reactor operator & senior reactor operator requalification exams. Advises that exams begin at facility after 821001. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/10/12. Consolidated Edison Co. of New York, Inc. 19pp. 16002:234. 24X Fiche: 50-000, 82/10/12, 8210130019.

## DOCKET STN-50-930 PALO VERDE NUCLEAR STATION, UNIT 3

Application/construction stage documents & correspondence

821030455 Notification of 821103-04 meetings w/util, Bechtel & C-E in Maricopa County, AZ to conduct site audit of various instrumentation & control sys. Agenda encl.  
LICITRA, E. A. Licensing Branch 3. 82/10/21. KERRIGAN, J. D. Licensing Branch 3. 3pp. 15939:249. 24X Fiche: 50-528, 82/10/21, 821030455.

821110411 Board Notification 82-90A: provides addl info & clarification of welding deficiencies in main control panels.  
NOVAK, T. M. Assistant Director for Licensing. 82/10/22. Atomic Safety and Licensing Board Panel. 14pp. 16045:001. 24X Fiche: 50-000, 82/10/22, 821110411.

8210260088 Generic Ltr 82-20 to all power reactor licensees, permit holders & applicants for CP re guidance for implementing SRP rule. Forwards NUREG-0906, NUREG to be used as interim measure until Reg Guide 1.70 revised. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/10/26. Consolidated Edison Co. of New York, Inc. 9pp. 15993:295. 24X Fiche: 50-000, 82/10/26, 8210260088.

8211010143 Forwards proposed FSAR revision reflecting NRC recommendations contained in 820917 ltr re accuracy of calibr stds.  
VAN BRUNT, E. E. Arizona Public Service Co. 82/10/27. NOVAK, T. M. Assistant Director for Licensing. 4pp. 15867:211. 24X Fiche: 50-528, 82/10/27, 8211010143.

8211040418 Requests authorization to utilize ASME Code Case N-338, May 1982, permitting use of mild carbon steel washers in lieu of hardened washers.  
VAN BRUNT, E. E. Arizona Public Service Co. 82/10/28. NOVAK, T. M. Division of Licensing. 1p. 15925:316. 24X Fiche: 50-528, 82/10/28, 8211040418.

8211040426 Requests authorization to use ASME Code Case N-339, "Exam of Fillet Welds." Adoption of N-339 will provide higher level of assurance that entire weld is acceptable.  
VAN BRUNT, E. E. Arizona Public Service Co. 82/10/28. NOVAK, T. M. Assistant Director for Licensing. 1p. 15925:316. 24X Fiche: 50-528, 82/10/28, 8211040426.

8211050143 Provides status of activities re proposed backfitting of PDRVs on primary sys of newer vintage C-E NSSS designs, per 820729 commitment. Mod does not significantly improve operational flexibility to justify backfitting.  
VAN BRUNT, E. E. Arizona Public Service Co. 82/11/03. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 7pp. 13949:246. 24X Fiche: 50-528, 82/11/03, 8211050143.

821180146 Responds to FOIA request for eight specified records. Records 1, 2 & 7 available in PDR. Records 3 & 6 cannot be located. Forwards documents listed in app identified as Records 4, 5 & 8.  
FELTON, J. M. Division of Rules and Records. 82/11/04. STECKEL, A. Union of Concerned Scientists. 2pp. 16153:003. 24X Fiche: 50-530, 82/11/04, 821180146.

821120187 Notification of 821116 meeting w/util in Bethesda, MD to discuss scope & schedule for completion of CL review.  
LICITRA, E. A. Licensing Branch 3. 82/11/08. KNIGHTON, G. W. Licensing Branch 3. 3pp. 16067:327. 24X Fiche: 50-528, 82/11/08, 821120187.

821120441 Revises util 810818 response to Open Item 50 of 810400 auxiliary sys independent review. Emergency cooling water sys adequately designed. Tube break need not be considered as basic design event.  
VAN BRUNT, E. E. Arizona Public Service Co. 82/11/08. NOVAK, T. M. Assistant Director for Licensing. 2pp. 16043:247. 24X Fiche: 50-528, 82/11/08, 821120441.

821150070 Notification of 821117 meeting w/util & C-E in Bethesda, MD to discuss plans for natural circulation cooldown test.  
LICITRA, E. A. Licensing Branch 3. 82/11/08. KNIGHTON, G. W. Licensing Branch 3. 3pp. 16073:358. 24X Fiche: 50-528, 82/11/08, 821150070.

821190364 Board Notification 82-107: provides info relevant to safety issues re semiscale test results by describing recent tests in semiscale facility.  
NOVAK, T. M. Assistant Director for Licensing. 82/11/10. Atomic Safety and Licensing Board Panel. 1p. 16169:315. 24X Fiche: 50-000, 82/11/10, 821190364.

8211230149 Forwards responses to recommendations in NRC 820622 draft technical evaluation rept re util 820625 submittal on NUREG-0612, "Control of Heavy Loads." W/ three oversize drawings. Aperture cards are available in PDR.  
VAN BRUNT, E. E. Arizona Public Service Co. 82/11/18. NOVAK, T. M. Assistant Director for Licensing. 4pp. 16193:035. 24X Fiche: 50-528, 82/11/18, 8211230149.

## DOCKETED ITEMS

## E. NRC Safety Evaluation Report (SER), supp's &amp; correspondence

- 8211010067 Requests schedule for submittal of info listed on encl. necessary to enable NRC to complete review of SER Suppl 3 open & confirmatory issues.  
HERRIGAN, J. D. Licensing Branch 3. 82/09/29. VAN BRUNT, E. E.  
Arizona Public Service Co. 6pp. 15892:324. 24X  
Fiche 50-528, 82/09/29, 8211010067.
- 8211010183 Forwards response to 820311 ltr re evaluation of cable tray design & 820917 ltr re summary of appeal meeting on cable tray damping values. Submittal satisfactorily resolves SER Section 3.7.1  
VAN BRUNT, E. E. Arizona Public Service Co. 82/10/26. NOVAK, T. M.  
Assistant Director for Licensing. 11pp. 15867:297. 24X  
Fiche 50-528, 82/10/26, 8211010183
- 8211020367 Forwards marked-up FSAR pages w/results of analyses demonstrating ability of fuel design to withstand combined seismic & LOCA loads, resolving open item in SER Section 4.2.1. Info will be included in future FSAR amend.  
VAN BRUNT, E. E. Arizona Public Service Co. 82/10/29. NOVAK, T. M.  
Assistant Director for Licensing. 7pp. 15887:023. 24X  
Fiche 50-528, 82/10/29, 8211020367
- 8211040330 Advises that plant designs have been modified to supply Class 1E emergency power to valves CH-HV255 & CH-HV524 per SER confirmatory item Mod scheduled for completion in Dec 1982. Drawings revised to reflect mod.  
VAN BRUNT, E. E. Arizona Public Service Co. 82/11/02. NOVAK, T. M.  
Assistant Director for Licensing. 2pp. 15927:190. 24X  
Fiche 50-528, 82/11/02, 8211040330
- 8211090140 Advises of mods to non-ESF equipment configuration to accommodate manual reloading of non-1E loads onto 1E buses upon safety injection actuation signal reset per SER. Handswitch installed. Drawings will be updated in FSAR amend.  
VAN BRUNT, E. E. Arizona Public Service Co. 82/11/04. NOVAK, T. M.  
Assistant Director for Licensing. 2pp. 16003:251. 24X  
Fiche 50-528, 82/11/04, 8211090140
- 8211090290 Informs that plant design modified to include alarms which will notify operator of low temp overpressure event, in response to SER Confirmatory item 13, Section 7.6.2. Mod will be incorporated into future FSAR amend.  
VAN BRUNT, E. E. Arizona Public Service Co. 82/11/04. NOVAK, T. M.  
Assistant Director for Licensing. 2pp. 16006:182. 24X  
Fiche 50-528, 82/11/04, 8211090290
- 8211090203 Submits list of revised electrical drawings, illustrating transfer switches required to provide desired electrical isolation from control room for instrumentation, controls & power sources, per SER Section 7.4.2.  
VAN BRUNT, E. E. Arizona Public Service Co. 82/11/05. NOVAK, T. M.  
Assistant Director for Licensing. 2pp. 16004:322. 24X  
Fiche 50-528, 82/11/05, 8211090203
- 8211150142 Forwards amended sections of lessons learned implementation - FSAR test descriptions for review in preparation for meeting in Bethesda, MD to discuss SER Suppl 2.  
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VAN BRUNT, E. E. Arizona Public Service Co. 82/11/10. NOVAK, T. M.  
Assistant Director for Licensing. 9pp. 16056:162. 24X  
Fiche 50-528, 82/11/10, 8211150142

## F. Security, medical, emergency &amp; fire protection plans

- 8210040068 Generic Ltr 82-17 to all power reactor licensees & applicants & holders of CPs re inconsistency between requirements of 10CFR50.54(b) & STS for performing audits of emergency preparedness programs. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/10/01. Consolidated  
Edison Co. of New York, Inc. 11pp. 16002:288. 24X  
Fiche 50-000, 82/10/01, 8210040068
- 8210070019 Generic Ltr 82-21 to all licensees & applicants of nuclear power reactors re Tech Specs for fire protection audits. Forwards guidance discussing general scope & describing elements to be included in audit. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/10/06. Consolidated  
Edison Co. of New York, Inc. 19pp. 15993:338. 24X  
Fiche 50-000, 82/10/06, 8210070019
- 8211180350 Discusses installation of two emergency notification sys hotline phones in control room for emergency preparedness exercises to realistically simulate actual conditions.  
ANDOGNINI, G. C. Arizona Public Service Co. 82/10/20. ENGELKEN, R. H.  
Region 5, Office of Director. 2pp. 16138:238. 24X  
Fiche 50-528, 82/10/20, 8211180350
- 8211180367 Informs that first shipment of nuclear fuel expected onsite on 820801 & fuel loading scheduled for Nov 1982. Requests NRC contact SR Frost to coordinate efforts to meet scheduled fuel receipt & load dates.  
ANDOGNINI, G. C. Arizona Public Service Co. 82/02/08.  
ENGELKEN, R. H. Region 5, Office of Director. 2pp. 16138:240. 24X  
Fiche 50-528, 82/10/20, 8211180360
- 8210290108 Generic Ltr 82-23 to all licensees & applicants re inconsistency between requirements of 10CFR73.40(g) & STS for performing audits of safeguards contingency plans (security plan). Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/10/30. Consolidated  
Edison Co. of New York, Inc. 8pp. 15993:319. 24X  
Fiche 50-000, 82/10/30, 8210290108
- 8211290609 Forwards proposed revision to Lessons Learned implementation rept, Section III. A.1 re emergency preparedness. Changes reflect NRC recent policy on requirements for emergency capability & will be incorporated into emergency plan.  
VAN BRUNT, E. E. Arizona Public Service Co. 82/11/18. NOVAK, T. M.  
Assistant Director for Licensing. 12pp. 16223:208. 24X  
Fiche 50-528, 82/11/18, 8211290609
- G. Adjudicatory correspondence
- 8211020436 Advises that Joint Applicants received complete copy of West Valley Agricultural Protection Council, Inc petition to intervene on 821026. Joint Applicants answer will be filed on 821109.  
BISCHOFF, C. A. Snell & Wilmer, BISHOFF, C. A. Joint Applicants-Palo Verde. 82/10/26. LAZO, R. M., COLEMAN, F., CALITHAN, D. Atomic Safety and Licensing Board Panel. 2pp. 15089:118. 24X  
Fiche 50-528, 82/10/26, 8211020436
- 8211020376 Advises of correction to footnote on Page 2 of West Valley Agricultural Protection Council, Inc response to Joint Applicants motion for extension of time to answer Council's petition to intervene. Certificate of Svc encl.  
GERWIN, E. F. Affiliation Unknown. 82/10/27. Atomic Safety and Licensing Board Panel. 3pp. 15089:142. 24X  
Fiche 50-528, 82/10/27, 8211020376
- 8211010255 Motion for extension of time to reply to West Valley Agricultural Protection Council petition to intervene. ASLB granted until extension of time. NRC response should be due 5 days after until filing. Certificate of Svc encl.  
REIS, E. J. Hearing Branch 3. 82/10/20. Atomic Safety and Licensing Board Panel. 2pp. 15867:199. 24X  
Fiche 50-528, 82/10/20, 8211010255
- 8211030323 Order granting NRC 821028 motion for extension of time to file reply to West Valley Agricultural Protection Council, Inc petition to intervene until 5 days after Joint Applicants response due.  
LAZO, R. M. Atomic Safety and Licensing Board Panel. 82/11/01. Office of the Executive Legal Director. 1p. 15909:360. 24X  
Fiche 50-528, 82/11/01, 8211030323
- 8211150369 Response opposing West Valley Agricultural Protection Council, Inc 821014 petition to intervene. No good cause exists for untimely filing & standing requirements not met. Two aperture cards available in PDR. Certificate of Svc encl.  
GERWIN, E. F. Joint Applicants-Palo Verde. GERWIN, E. F. Snell & Wilmer. 16061:276. 24X  
Fiche 50-528, 82/11/09, 8211150369

# DOCKETED ITEMS

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821170132 Advises that PL Hourihan & West Valley Agricultural Protection Council, Inc invited to participate in Ofc of Policy Evaluation 821118 site visit. No discussion of contested issues will take place.  
DEWEY, L.S. Hearing Branch 3. 82/11/15. BERLIN, K. Affiliation Unknown. 2pp. 16109:076. 24X Fiche: 50-528, 82/11/15, 821170132.

821170140 Advises that P Hourihan & West Valley Agricultural Protection Council, Inc invited to participate in Ofc of Policy Evaluation 821118 site visit. No discussion of contested issues will take place.  
DEWEY, L.S. Hearing Branch 3. 82/11/15. GEHR, A.C., BISCHOFF, C. Snell & Wilmer. GEHR, A.C. Joint Applicants-Palo Verde. 2pp. 16109:093. 24X Fiche: 50-528, 82/11/15, 821170140.

821170148 Advises that P Hourihan & West Valley Agricultural Protection Council, Inc invited to participate in Ofc of Policy Evaluation 821118 site visit. No discussion of contested issues will take place.  
DEWEY, L.S. Hearing Branch 3. 82/11/15. BERNABEI, L. Hunton & Williams. BERNABEI, L. Hourihan, P. 2pp. 16109:095. 24X Fiche: 50-528, 82/11/15, 821170148.

821170175 Response opposing West Valley Agricultural Protection Council, Inc 821014 petition to intervene & request to reopen record. Petitioner fails to meet requirements for late intervention. Certificate of Svc encl.  
DEWEY, L.S. Hearing Branch 3. 82/11/15. Atomic Safety and Licensing Board Panel. 3pp. 16109:110. 24X Fiche: 50-528, 82/11/15, 821170175.

821190128 Advises that Ofc of Policy Evaluation 821118 site tour rescheduled for 821202. NRC, intervenor & petitioner invited w/condition that no discussion allowed of contested issues.  
DEWEY, L.S. Hearing Branch 3. 82/11/17. BERLIN, K. Affiliation Unknown. 2pp. 16150:192. 24X Fiche: 50-528, 82/11/17, 821190128.

821190129 Advises that Ofc of Policy Evaluation 821118 site tour rescheduled for 821202. NRC, intervenor & petitioner invited w/condition that no discussion allowed of contested issues.  
DEWEY, L.S. Hearing Branch 3. 82/11/17. GEHR, A.C. Snell & Wilmer. GEHR, A.C. Joint Applicants-Palo Verde. 2pp. 16150:299. 24X Fiche: 50-528, 82/11/17, 821190129.

821190132 Advises that Ofc of Policy Evaluation 821118 site tour rescheduled for 821202. NRC, intervenor & petitioner invited w/condition that no discussion allowed of contested issues.  
DEWEY, L.S. Hearing Branch 3. 82/11/17. BERNABEI, L. Harmon & Weiss. BERNABEI, L. Hourihan, P. 2pp. 16150:189. 24X Fiche: 50-528, 82/11/17, 821190132.

821220161 Supplemental memorandum of West Valley Agricultural Protection Council, Inc in support of petition to intervene. Certificate of Svc encl.  
BERLIN, K. Affiliation Unknown. 82/11/18. Atomic Safety and Licensing Board Panel. 2pp. 16164:269. 24X Fiche: 50-528, 82/11/18, 821220161.

821230275 Notices of appearance in proceeding. Certificate of Svc encl.  
PLATT, W.E., CRAWFORD, V.A. Joint Applicants-Palo Verde. PLATT, W.E. Snell & Wilmer. 82/11/19. 4pp. 16193:244. 24X Fiche: 50-528, 82/11/19, 821230275.

## Q. Inspection reports, IE Bulletins & correspondence

8208190220 IE Info Notice 82-37, "Cracking in Upper Shell to Transition Cone Girth Weld of Steam Generator at Operating PWR." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/16. Consolidated Edison Co. of New York, Inc. 103pp. 15930:001. 24X Fiche: 50-000, 82/09/16, 8208190220.

8208190222 IE Info Notice 82-34, Revision 1, "Welds in Main Control Panels." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/17. Consolidated Edison Co. of New York, Inc. 107pp. 15895:185. 24X Fiche: 50-000, 82/09/17, 8208190222.

8208190229 IE Info Notice 82-39, "Svc Degradation of Thick Wall Stainless Steel Recirculation Sys Piping at BWR Plant." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/21. Consolidated Edison Co. of New York, Inc. 86pp. 16017:098. 24X Fiche: 50-000, 82/09/21, 8208190229.

8208190223 IE Info Notice 82-38, "Change in Format & Distribution Sys for IE Bulletins, Circulars & Info Notices." Svc list encl.  
DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 82/09/22. Consolidated Edison Co. of New York, Inc. 110pp. 16018:021. 24X Fiche: 50-000, 82/09/22, 8208190223.

8208190232 IE Info Notice 82-40, "Deficiencies in Primary Containment Electrical Penetration Assemblies." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/22. Consolidated Edison Co. of New York, Inc. 112pp. 15930:019. 24X Fiche: 50-000, 82/09/22, 8208190232.

8211020263 Forwards IE Insp Repts 50-528/82-28, 50-529/82-11 & 50-530/82-12 on 820913-1008. No noncompliance noted.  
STERNBERG, D.M. Division of Resident, Reactor Project & Engineering Programs. 82/10/21. VAN BRUNT, E.E. Arizona Public Service Co. 2pp. 15882:241. 24X Fiche: 50-528, 82/10/21, 8211020263.

--8211020270 IE Insp Repts 50-528/82-28, 50-529/82-11 & 50-530/82-12 on 820913-1008. No noncompliance noted. Major areas inspected: Followup of previous insp & 10CFR50.55 (e) items & const activities associated w/containment & post-tensioning.  
VORDERBRUEGGEN, YOUNG, T. Division of Resident, Reactor Project & Engineering Programs. 82/10/19. 6pp. 15882:243. 24X Fiche: 50-528, 82/10/21, 8211020270.

8208190239 IE Info Notice 82-41, "Failure of Safety/Relief Valves to Open at BWR." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/10/22. Consolidated Edison Co. of New York, Inc. 110pp. 15940:193. 24X Fiche: 50-000, 82/10/22, 8208190239.

8208190248 IE Info Notice 82-43, "Deficiencies in LWR Air Filtration/Ventilation Sys." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/11/16. Consolidated Edison Co. of New York, Inc. 112pp. 16171:233. 24X Fiche: 50-000, 82/11/16, 8208190248.

8208190253 IE Info Notice 82-45, "PWR Low Temp Overpressure Protection." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/11/19. Consolidated Edison Co. of New York, Inc. 93pp. 16232:298. 24X Fiche: 50-000, 82/11/19, 8208190253.

## R. Periodic operating reports & related correspondence

8211080112 Forwards "Independent QA Evaluation," biweekly status rept for 821009-23.  
SIMON, W.A. Torrey Pines Technology. 82/10/29. TURLEY, K.L. Arizona Public Service Co. 11pp. 15993:026. 24X Fiche: 50-528, 82/10/29, 8211080112.

821270240 Submits final biweekly status rept for independent QA evaluation covering 821023-1108. Final rept publication projected for wk of 821115.  
SIMON, W.A. QA Technologies, Inc /General Atomic Co. 82/11/12. TURLEY, K.L. Arizona Public Service Co. 2pp. 16220:327. 24X Fiche: 50-528, 82/11/12, 821270240.

## S. Reportable occurrences, LERs & related correspondence

8211020534 Final Deficiency Rept DER 82-8 re GE switchgear parts not certified by subsuppliers for nuclear use. Initially reported on 820311. Components will be replaced at GE direction. GE revising documents to reflect as-built conditions.  
VAN BRUNT, E.E. Arizona Public Service Co. 82/10/25. STERNBERG, D.M. Division of Resident, Reactor Project & Engineering Programs. 8pp. 15888:277. 24X Fiche: 50-528, 82/10/25, 8211020534.

821100076 Interim Deficiency Rept DER 82-55 re potential that dc motor feeder cables sizing may not provide sufficient operating voltage at full load. Initially reported on 820930. Bechtel reviewing design. Final rept expected by 821230.  
VAN BRUNT, E.E. Arizona Public Service Co. 82/10/28. STERNBERG, D.M. Division of Resident, Reactor Project & Engineering Programs. 3pp. 16022:226. 24X Fiche: 50-528, 82/10/28, 821100076.

821100087 Informs that final submittal for Deficiency Rept DER 82-39 re C-E valve limit switches below max LOCA flood level in containment will be finalized by 820203.  
VAN BRUNT, E.E. Arizona Public Service Co. 82/10/28. STERNBERG, D.M. Division of Resident, Reactor Project & Engineering Programs. 2pp. 16022:211. 24X Fiche: 50-528, 82/10/28, 821100087.

821120430 Interim Deficiency Rept 81-14 re A-354 anchor bolt failures. Initially reported on 810529. Due to extensive evaluation, final rept will not be submitted until 821130.  
VAN BRUNT, E.E. Arizona Public Service Co. 82/10/28. STERNBERG, D.M. Division of Resident, Reactor Project & Engineering Programs. 2pp. 16044:136. 24X Fiche: 50-528, 82/10/28, 821120430.

821150669 Interim Deficiency Rept DER 82-37 re Class IE wiring terminations crimped w/less pressure than specified. Initially reported on 820713. Extension for submittal of final rept from 821021 to 821118 requested.  
VAN BRUNT, E.E. Arizona Public Service Co. 82/10/28. STERNBERG, D.M. Division of Resident, Reactor Project & Engineering Programs. 2pp. 16061:272. 24X Fiche: 50-528, 82/10/28, 821150669.

## DOCKETED ITEMS

- 821120449 Interim Deficiency Rept DER 82-56 re scaled down condensate storage tank design w/o new calculations for seismic response. Initially reported on 821015 Final rpt expected by 821111.  
VAN BRUNT, E. E. Arizona Public Service Co. 82/11/01. STERNBERG, D. M. Division of Resident. Reactor Project & Engineering Programs. 3pp. 16049 135 24X Fiche 50-528, 82/11/01, 821120449.
- 821120313 Final Deficiency Rept DER 81-12 re decreasing mating force of Brown Boveri Electric, Inc 125-volt dc pull-out fuse blocks after insertions & removals. Initially reported on 810501 Condition not reportable per 10CFR50.55(e).  
VAN BRUNT, E. E. Arizona Public Service Co. 82/11/02. STERNBERG, D. M. Division of Resident. Reactor Project & Engineering Programs. 6pp. 16042 240 24X Fiche 50-528, 82/11/02, 821120313.
- 821120260 Revised Interim Deficiency Rept DER 82-38 re receipt of Henry Pratt B-nich containment isolation valves w/loose actuator bolts & no torque spec. Initially reported on 820713 Pratt & Bechtel investigating. Final rpt by 830112.  
VAN BRUNT, E. E. Arizona Public Service Co. 82/11/02. STERNBERG, D. M. Division of Resident. Reactor Project & Engineering Programs. 4pp. 16044 125 24X Fiche 50-530, 82/11/02, 821120260.
- 821120218 Final deficiency rpt re thermowells in diesel generator fuel oil sys mfg by Cooper Energy not procured to ASME Code. Initially reported on 820316 Deficiency determined not reportable per 10CFR50.55(e).  
VAN BRUNT, E. E. Arizona Public Service Co. 82/11/04. STERNBERG, D. M. Division of Resident. Reactor Project & Engineering Programs. 3pp. 16165 249 24X Fiche 50-528, 82/11/04, 821120218.
- 821116024 Part 21 test re defects in Target Rock solenoid actuated valves. Initially reported on 821105 Design mods being considered. No corrective actions established. List of affected units encl.  
WEST, J. M. Combustion Engineering, Inc. 82/11/08. DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement. 7pp. 16092 144 24X Fiche 50-528, 82/11/08, 821116024.
- 8211300247 Requests extension for submitting interim deficiency rpt re ITT-Barton pressure transmitters not meeting overpressure requirements. Initially reported on 820824. Final rpt delayed until 830113 due to extensive investigation.  
VAN BRUNT, E. E. Arizona Public Service Co. 82/11/15. STERNBERG, D. M. Division of Resident. Reactor Project & Engineering Programs. 2pp. 16239 021 24X Fiche 50-528, 82/11/15, 8211300247.
- 8211300389 Final Deficiency Rept DER 82-45 re C-E/Borg-Warner safety injection sys valves installed w/motor operators not qualified for inside containment motor operators will be replaced. Also reported per Part 21.  
VAN BRUNT, E. E. Arizona Public Service Co. 82/11/15. STERNBERG, D. M. Division of Resident. Reactor Project & Engineering Programs. 5pp. 16243 230 24X Fiche 50-528, 82/11/15, 8211300389.
- 8211300246 Interim deficiency rpt re auxiliary feedwater valves constructed of carbon steel instead of stainless steel due to error in purchase order. Initially reported on 821015. Valves under evaluation. Final rpt due by 821228.  
VAN BRUNT, E. E. Arizona Public Service Co. 82/11/17. STERNBERG, D. M. Division of Resident. Reactor Project & Engineering Programs. 3pp. 16237 322 24X Fiche 50-528, 82/11/17, 8211300246.
- Operator Examinations**
- 8210130019 Generic Ltr 82-13 to all power reactor applicants & licensees re reactor operator & senior reactor operator qualification exams. Advises that exams begin at facility after 821001. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/10/12. Consolidated. 15pp. 16002 234 24X Fiche 50-000, 82/10/12, 8210130019.
- DOCKET 50-537 CLINCH RIVER BREEDER REACTOR**
- A Applications/construction stage documents & correspondence**
- 8211060514 Notification of 821014 working review meeting w/DOE, Project Mgt Corp & TVA in Bethesda, MD to discuss reactivity control.  
STARK, R. M. Clinch River Breeder Reactor Program Office. 82/10/07. 15970 240 24X Fiche 50-537, 82/10/07, 8211060514.
- 8211030014 Notification of 821018 meeting w/DOE, Project Mgt Corp & util in Bethesda, MD to review Chapter 8 on power sys.  
STARK, R. M. Clinch River Breeder Reactor Program Office. 82/10/12. 15938 204 24X Fiche 50-537, 82/10/12, 8211030014.
- 8211030022 Notification of 821020 & 21 meetings w/util, DOE & Project Mgt Corp in Bethesda, MD to review Chapter 8 on power sys.  
STARK, R. M. Clinch River Breeder Reactor Program Office. 82/10/12. 15938 181 24X Fiche 50-537, 82/10/12, 8211030022.
- 8211030123 Forwards request for addl info re hot tee problem. Response requested within 60 days.  
CHECK, P. S. Clinch River Breeder Reactor Program Office. 82/10/12. 15936 000 24X Fiche 50-537, 82/10/12, 8211030123.
- 8211030105 Notification of 821020 meeting w/DOE, Project Mgt Corp & util in Bethesda, MD to discuss thermal hydraulics.  
STARK, R. M. Clinch River Breeder Reactor Program Office. 82/10/14. 15941 044 24X Fiche 50-537, 82/10/14, 8211030105.
- 8211040125 Requests encl documents be placed in PDR. Documents requested by intervenor.  
SPIRO, H. Division of Fuel Cycle & Material Safety. 82/10/18. SCOTT, S. Document Management Branch. 1p. 15948 001 24X Fiche 50-537, 82/10/18, 8211040125.
- 8211040132 "ORIGEN2 - Revised & Updated Version of Oak Ridge Isotope Generation & Depletion Code."  
CROFF, A. G. Oak Ridge National Laboratory. ORNL-5621. 82/07/31. 61pp. 15948 002 24X Fiche 50-537, 82/10/18, 8211040132.
- 8211040139 "Environ Assessment for Fuels & Malls Exam Facility."  
\* Energy, Dept. of. DOE/EA-0116. 02/07/31. 42pp. 15948 044 24X Fiche 50-537, 82/10/18, 8211040139.
- 8211040144 "Fuels & Malls Exam Facility Environ Assessment Suppl. for Secure Automated Fabrication (SAF)."  
\* Energy, Dept. of. 81/10/31. 13pp. 15948 106 24X Fiche 50-537, 82/10/18, 8211040144.
- 8211040146 "Instructions for Use of HP41-151M Std Spec for High Efficiency Particulate Air Filters."  
\* US Ecology, Inc. (Formerly Nuclear Engineering). 74/08/27. 13pp. 15948 119 24X Fiche 50-537, 82/10/18, 8211040146.
- 8211040150 "Control & Accountability of Nuclear Malls."  
HEFFELFINGER, W. Energy, Dept. of. 79/08/03. 43pp. 15948 132 24X Fiche 50-537, 82/10/18, 8211040150.
- 8211040154 "Safeguards & Security Awareness Program."  
SANDHILL, J. C. Energy, Dept. of. 80/07/20. 04pp. 15948 194 24X Fiche 50-537, 82/10/18, 8211040154.
- 8211040159 "Development & Testing of Near-Real-Time Accounting Sys for Barnwell Reprocessing Facility." article from Nuclear Malls Mgt re 1981 INMM proceedings.  
ELLIS, J. H. Allied Engineering. 81/12/31. 9pp. 15948 270 24X Fiche 50-537, 82/10/18, 8211040159.
- 8211040163 "App IV, Physical Protection of Classified Matter & Info."  
HEFFELFINGER, W. Energy, Dept. of. 78/01/31. 37pp. 15948 279 24X Fiche 50-537, 82/10/18, 8211040163.
- 8211040167 "Improved Mail Accounting for Pu Processing Facilities & U-235 HTGR Fuel Fabrication Facility."  
MCWEENEY, T. I., JOHNSTON, J. H., SCHNEIDER, R. A. Battelle Memorial Institute, Pacific Northwest Laboratory. BNWL-3098. 75/10/31. 169pp. 15948 316 24X Fiche 50-537, 82/10/18, 8211040167.
- 8210260088 Generic Ltr 82-20 to all power reactor licensees, permit holders & applicants for CP re guidance for implementing SRP rule. Forwards NUREG-0906 NUREG to be used as interim measure until Reg Guide 1.70 revised. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/10/26. Consolidated. 15pp. 15973 295 24X Fiche 50-000, 82/10/26, 8210260088.
- 8211010074 Forwards addl info re responses to agreements & commitments concerning DHR, per 821020 meeting w/NRC.  
LONGENECKER, J. Energy, Dept. of. Clinch River Breeder Reactor Plant. 82/10/26. CHECK, P. S. Clinch River Breeder Reactor Program Office. 10pp. 15867 134 24X Fiche 50-537, 82/10/26, 8211010074.
- 8211010121 Forwards addl info re leak detection instrumentation sys. in response to NRC 820409 request. Info will be incorporated into future PSAR amend.  
LONGENECKER, J. Energy, Dept. of. Clinch River Breeder Reactor Plant. 82/10/26. CHECK, P. S. Clinch River Breeder Reactor Program Office. 37pp. 15875 219 24X Fiche 50-537, 82/10/26, 8211010121.



# DOCKETED ITEMS

- 8210280162 Application for amend to CP & Class 104(b) OL, incorporating Amend XVI to environ rept.  
LONGENECKER, J. Energy, Dept. of, Clinch River Breeder Reactor Plant.  
82/10/27. CHECK, P. S. Clinch River Breeder Reactor Program Office.  
5pp. 15844:116. 24X Fiche: 50-537, 82/10/27, 8210280162.
- 8211010151 Application for amend to CP & OL, consisting of Amend 72 to PSAR.  
LONGENECKER, J. Energy, Dept. of, Clinch River Breeder Reactor Plant.  
82/10/29. CHECK, P. S. Clinch River Breeder Reactor Program Office.  
4pp. 15870:334. 24X Fiche: 50-537, 82/10/29, 8211010151.
- 8211090604 Notification of 821108 meeting w/util & Project Mgt Corp in Bethesda, MD to discuss loose parts monitoring.  
STARK, R. M. Clinch River Breeder Reactor Program Office. 82/11/01.  
CHECK, P. S. Clinch River Breeder Reactor Program Office. 3pp.  
16019:338. 24X Fiche: 50-537, 82/11/01, 8211090604.
- 8211060124 Forwards addl info requested at electrical power 821019 working meeting. Marked-up PSAR pages will be incorporated into future PSAR revision. Addl info re Item 8.3.3.3.g will be submitted 821201.  
LONGENECKER, J. Energy, Dept. of, Clinch River Breeder Reactor Plant.  
82/11/02. CHECK, P. S. Clinch River Breeder Reactor Program Office.  
56pp. 16171:175. 24X Fiche: 50-537, 82/11/02, 8211060124.
- 8211080182 Summarizes 821028-29 meeting w/CRBR project mgt re piping integrity of primary heat transport sys. Leak-before-break concept acceptable for primary cold & hot legs subj to satisfactory analysis of creep/fatigue interactions.  
LONGENECKER, J. Energy, Dept. of, Clinch River Breeder Reactor Plant.  
82/11/03. CHECK, P. S. Clinch River Breeder Reactor Program Office.  
2pp. 15981:080. 24X Fiche: 50-537, 82/11/03, 8211080182.
- 8211080226 Forwards marked-up PSAR pages & responses to Action Items 46 & 51 re separation of primary & secondary reactor shutdown sys redundant channels, in response to 820921-22 instrumentation (Chapter 7) working meeting request.  
LONGENECKER, J. Energy, Dept. of, Clinch River Breeder Reactor Plant.  
82/11/03. CHECK, P. S. Clinch River Breeder Reactor Program Office.  
47pp. 15980:138. 24X Fiche: 50-537, 82/11/03, 8211080226.
- 821160101 Notification of 821115 working review meeting w/util, DOE & Project Mgt Corp in Bethesda, MD to discuss control rod logic.  
STARK, R. M. Clinch River Breeder Reactor Program Office. 82/11/10.  
CHECK, P. S. Clinch River Breeder Reactor Program Office. 3pp.  
16102:202. 24X Fiche: 50-537, 82/11/10, 821160101.
- 821160088 Notification of 821117 working review meeting w/util, DOE & Project Mgt Corp in Bethesda, MD to discuss structural engineering.  
STARK, R. M. Clinch River Breeder Reactor Program Office. 82/11/12.  
CHECK, P. S. Clinch River Breeder Reactor Program Office. 3pp.  
16101:244. 24X Fiche: 50-537, 82/11/12, 821160088.
- 821170230 Notification of 821118-19 working review meeting w/util, DOE & Project Mgt Corp in Oak Ridge, TN to discuss control room design.  
STARK, R. M. Clinch River Breeder Reactor Program Office. 82/11/12.  
CHECK, P. S. Clinch River Breeder Reactor Program Office. 3pp.  
16148:160. 24X Fiche: 50-537, 82/11/12, 821170230.
- 821180143 Notification of 821116 & 17 working review meetings w/util, DOE & Project Mgt Corp in Bethesda, MD to discuss instrumentation & control.  
STARK, R. M. Clinch River Breeder Reactor Program Office. 82/11/12.  
CHECK, P. S. Clinch River Breeder Reactor Program Office. 3pp.  
16153:347. 24X Fiche: 50-537, 82/11/12, 821180143.
- 8211220422 Forwards topical rept, "Supplementary Manual for FORE-2M Computer Program." Rept re changes to reactor core thermal hydraulics code will be incorporated into PSAR.  
LONGENECKER, J. Energy, Dept. of, Clinch River Breeder Reactor Plant.  
82/11/12. CHECK, P. S. Clinch River Breeder Reactor Program Office.  
1p. 16160:027. 24X Fiche: 50-537, 82/11/12, 8211220422.
- 8211220428 "Supplementary Manual for FORE-2M Computer Program."  
MILLER, J. V., COFFIELD, R. D., DASCHKE, K. D. Westinghouse Electric Corp. CRBR-ARD-0297. 82/09/30. 140pp. 16160:028. 24X Fiche: 50-537, 82/11/12, 8211220422.
- 821180520 Notification of 821122-23 meetings w/util, DOE & Project Mgt Corp in Madison, PA to discuss mechanical engineering calculations.  
STARK, R. M. Clinch River Breeder Reactor Program Office. 82/11/16.  
CHECK, P. S. Clinch River Breeder Reactor Program Office. 3pp.  
16154:068. 24X Fiche: 50-537, 82/11/16, 821180520.
- 8211240432 Notification of 821122 & 23 meetings w/DOE, Project Mgt Corp & util in Bethesda, MD re PSAR Chapter 4 review items.  
STARK, R. M. Clinch River Breeder Reactor Program Office. 82/11/19.  
CHECK, P. S. Clinch River Breeder Reactor Program Office. 3pp.  
16230:081. 24X Fiche: 50-537, 82/11/19, 8211240432.
- 8211300428 Forwards "Thermal Margin Beyond Design Basis (TMDB) Melting Scenario".  
LONGENECKER, J. Energy, Dept. of, Clinch River Breeder Reactor Plant.  
82/11/23. CHECK, P. S. Clinch River Breeder Reactor Program Office.  
1p. 16240:175. 24X Fiche: 50-537, 82/11/23, 8211300428.
- 8211300431 "Thermal Margin Beyond Design Basis (TMDB) Melting Scenario."  
\* Energy, Dept. of, Clinch River Breeder Reactor Plant. 82/11/23.  
18pp. 16240:176. 24X Fiche: 50-537, 82/11/23, 8211300428.
- B. Utility Preliminary Safety Analysis Report, amends
- 8211010151 Application for amend to CP & OL, consisting of Amend 72 to PSAR.  
LONGENECKER, J. Energy, Dept. of, Clinch River Breeder Reactor Plant.  
82/10/29. CHECK, P. S. Clinch River Breeder Reactor Program Office.  
4pp. 15870:334. 24X Fiche: 50-537, 82/10/29, 8211010151.
- 8211010154 Amend 72 to PSAR.  
\* Energy, Dept. of, Clinch River Breeder Reactor Plant. 82/10/31.  
617pp. 15870:338. 24X Fiche: 50-537, 82/10/29, 8211010151.
- 8211080160 Forwards affidavit confirming distribution of Amend 72 to PSAR.  
LONGENECKER, J. Energy, Dept. of, Clinch River Breeder Reactor Plant.  
82/11/03. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 15993:198. 24X Fiche: 50-537, 82/11/03, 8211080160.
- 8211300405 Forwards Amend 73 to PSAR.  
LONGENECKER, J. Energy, Dept. of, Clinch River Breeder Reactor Plant.  
82/11/30. CHECK, P. S. Clinch River Breeder Reactor Program Office.  
4pp. 16240:195. 24X Fiche: 50-537, 82/11/30, 8211300405.
- 8211300409 Amend 73 to PSAR.  
\* Energy, Dept. of, Clinch River Breeder Reactor Plant. 82/11/30.  
351pp. 16240:199. 24X Fiche: 50-537, 82/11/30, 8211300405.
- C. Utility Environmental Report (ER), amends & correspondence
- 8210280162 Application for amend to CP & Class 104(b) OL, incorporating Amend XVI to environ rept.  
LONGENECKER, J. Energy, Dept. of, Clinch River Breeder Reactor Plant.  
82/10/27. CHECK, P. S. Clinch River Breeder Reactor Program Office.  
5pp. 15844:116. 24X Fiche: 50-537, 82/10/27, 8210280162.
- 8210280167 Amend XVI to environ rept.  
\* Energy, Dept. of, Clinch River Breeder Reactor Plant. 82/10/31.  
287pp. 15844:121. 24X Fiche: 50-537, 82/10/27, 8210280162.
- 8211080214 Forwards affidavit certifying svc of Amend 16 to CRBR environ rept.  
LONGENECKER, J. Energy, Dept. of, Clinch River Breeder Reactor Plant.  
82/11/03. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 6pp. 15978:340. 24X Fiche: 50-537, 82/11/03, 8211080214.
- 8211220304 Forwards corrected Page A to environ rept, Amend XVI.  
GEORGE, R. M. Westinghouse Electric Corp. 82/11/18. STARK, R. MRC  
No Detailed Affiliation Given. 1p. 16165:186. 24X Fiche: 50-537, 82/11/18, 8211220304.
- 8211220306 Corrected Page A to environ rept, Amend XVI.  
\* Westinghouse Electric Corp. 82/11/18. 1p. 16165:187. 24X Fiche: 50-537, 82/11/18, 8211220304.
- D. NRC Draft/Final Environmental Statements, supplis & correspondence
- 8211010342 Advises that 820928 comments on 1982 draft suppl to 1977 FES arrived too late for inclusion in final suppl. Similar comments addressed in suppl. Final suppl will be sent upon completion.  
CHECK, P. S. Clinch River Breeder Reactor Program Office. 82/10/06.  
GREEN, S. Wisconsin's Environmental Decade. 1p. 15895:023. 24X Fiche: 50-537, 82/10/06, 8211010342.
- 8211010349 Comments on 1982 draft suppl to 1977 FES for CRBR. Suppl unacceptable. FES suppl fails to address huge costs of decommissioning. Use of alternative energy sources & conservation advocated.  
GREEN, S. Wisconsin's Environmental Decade. 82/09/28. LEECH, V. H.  
Clinch River Breeder Reactor Program Office. 3pp. 15895:024. 24X Fiche: 50-537, 82/10/06, 8211010342.

## DOCKETED ITEMS

82110500 SUPPLEMENT TO FINAL ENVIRONMENTAL STATEMENT RELATED TO CONSTRUCTION AND OPERATION OF CLINCH RIVER BREEDER REACTOR PLANT. Main Report Docket No. 50-537. (U.S. Department of Energy, Tennessee Valley Authority & Project Management Corp.) LEECH, P. H. Clinch River Breeder Reactor Program Office. NUREG-0139 V01 S01 82/10/31. 318pp. Available at NRC. #B. 50. 16113:261. 24X Fiche: 50-537, 82/10/31, 82110500.

#### F. Security, medical, emergency & fire protection plans

8210070019 Generic Ltr 82-21 to all licensees & applicants of nuclear power reactors re Tech Specs for fire protection audits. Forwards guidance discussing general scope & describing elements to be included in audit. Svc list encl. EISENHUT, D. G. Division of Licensing. 82/10/06. Consolidated Edison Co. of New York, Inc. 19pp. 15993:338. 24X Fiche: 50-000, 82/10/06, 8210070019.

8210290108 Generic Ltr 82-23 to all licensees & applicants re inconsistency between requirements of 10CFR73.40(g) & STS for performing audits of safeguards contingency plans (security plans). Svc list encl. EISENHUT, D. G. Division of Licensing. 82/10/30. Consolidated Edison Co. of New York, Inc. 8pp. 15993:319. 24X Fiche: 50-000, 82/10/30, 8210290108.

#### G. Adjudicatory correspondence

8211030336 Confirms 821027 telcon re procedural matters not expressly covered by ASLB 820831 scheduling order. Matl from State of TN, as interested state, need not be filed by 821101 but should be filed by 821112. Certificate of Svc encl. PEARIGEN, M. D. Tennessee, State of. 82/10/27. Atomic Safety and Licensing Board Panel. 4pp. 15910:347. 24X Fiche: 50-537, 82/10/27, 8211030336.

8211010226 Response opposing NRDC & Sierra Club 821020 motion for qualification of TB Cochran as expert interrogator. Qualifications not established for every contention. Cochran may not conduct meaningful & expeditious cross-examination. JONES, B. H. Hearing Branch 1. 82/10/29. Atomic Safety and Licensing Board Panel. 6pp. 15870:237. 24X Fiche: 50-537, 82/10/29, 8211010226.

--8211010231 Response to NRDC & Sierra Club 821020 motion re cross-examination & request for scheduling witness. NRC does not oppose motion. ASLB should notify parties if intervenor proposed schedule unacceptable. Certificate of Svc encl. SWANSON, D. T. Hearing Branch 1. 82/10/29. Atomic Safety and Licensing Board Panel. 7pp. 15870:243. 24X Fiche: 50-537, 82/10/29, 8211010231.

\*\*\* Response opposing NRDC & Sierra Club 821020 motion for TB qualification as expert interrogator. Qualifications demonstrated. Related correspondence. Project Management Corp. BERGHOLZ, W. E. Energy, Dept. Atomic Safety and Licensing Board Panel. 9pp. Fiche: 50-537, 82/10/29, 8211030346.

to NRDC & Sierra Club 821020 motion re order of Applicants do not object & do not feel id to NRDC mischaracterizations of record arings. Related correspondence. Management Corp. BERGHOLZ, W. E. Energy, Dept. Atomic Safety and Licensing Board Panel. 2pp. 10-537, 82/10/29, 8211030346.

re Club 821020 request for ant does not object lowed to name addl correspondence. BERGHOLZ, W. E. Energy, Dept. Licensing Board Panel. 2pp. 8211030346.

--8211030357 Transcript of E. Branagan 821013 deposition in Bethesda, MD re dose estimates of Hiroshima & Nagasaki & health impacts. Certificate of Svc encl. Related correspondence. BRANAGAN, E. Joint Applicants-Clinch River Breeder Reactor. 82/10/13. 35pp. 15909:283. 24X Fiche: 50-537, 82/10/29, 8211030346.

8211030328 Order re procedural motions. Sierra Club & NRDC 821020 motions re order of cross-examination & for qualification of Cochran as expert interrogator denied. C. Johnson testimony will be heard at 821213-17 hearing. MILLER, M. E. Atomic Safety and Licensing Board Panel. 82/11/01. Natural Resources Defense Council. 9pp. 15909:341. 24X Fiche: 50-537, 82/11/01, 8211030328.

8211030318 Suggests agreement on stipulating authenticity be continued & exhibit lists be exchanged. Certificate of Svc encl. Related correspondence.

EDGAR, O. L. Morgan, Lewis & Bockius. EDGAR, O. L. Project Management Corp. 82/11/02. FINAMORE, B. A. Natural Resources Defense Council. SWANSON, D. Hearing Branch 1. 4pp. 15909:201. 24X Fiche: 50-537, 82/11/02, 8211030318.

8211080207 Notice of appearance in proceeding. Certificate of Svc encl. TOUSLEY, D. R. Natural Resources Defense Council. TOUSLEY, D. R. Sierra Club. TOUSLEY, D. R. Harmon & Weiss. 82/11/04. 4pp. 15978:353. 24X Fiche: 50-537, 82/11/04, 8211080207.

8211090470 Requests DOE repl. "FMF Environ Assessment Suppl for Secure Automated Fabrication (SAF)." per 821105 discussion. FINAMORE, B. A. Natural Resources Defense Council. 82/11/05. EDGAR, O. L. Energy, Dept. of. EDGAR, O. L. Morgan, Lewis & Bockius. 1p. 16009:170. 24X Fiche: 50-537, 82/11/05, 8211090470.

--8211090476 Notice of intent to introduce natl security info re design basis threat levels of various federal agencies for various categories of threat. Certificate of Svc encl. GREENDERO, E. V. Natural Resources Defense Council. GREENDERO, E. V. Sierra Club. GREENBERG, E. V. Galloway & Greenberg. 82/11/03. 4pp. 16009:171. 24X Fiche: 50-537, 82/11/03, 8211090470.

8211090467 Responds to 821105 ltr requesting documents re CRDR hearing. Environ repl will be introduced & addl exhibits will be identified by 821112. EDGAR, O. L. Morgan, Lewis & Bockius. EDGAR, O. L. Project Management Corp. 82/11/08. FINAMORE, B. A. Natural Resources Defense Council. 4pp. 16009:213. 24X Fiche: 50-537, 82/11/08, 8211090467.

8211150638 Forwards position paper of State of TN Atty General on socioeconomic impact matters. Certificate of Svc encl. PEARIGEN, M. D. Tennessee, State of. 82/11/10. MILLER, M. E., LINENBERGER, G., HAND, C. H. Atomic Safety and Licensing Board Panel. 4pp. 16061:098. 24X Fiche: 50-537, 82/11/10, 8211150638.

--8211150642 Position paper of State of TN Atty General on socioeconomic impact matters. Certificate of Svc encl. LEECH, W. M., HUBBARD, W. D., PEARIGEN, M. D. Tennessee, State of. 82/11/10. 21pp. 16061:102. 24X Fiche: 50-537, 82/11/10, 8211150642.

8211150650 Response opposing intervenor 821105 notice of intent to introduce natl security info. Intervenor testimony containing classified info should be excluded. No showing made of relevancy, materiality or competence. W/Certificate of Svc. EDGAR, O. L. Project Management Corp. BERGHOLZ, W. E. Energy, Dept. of. 82/11/12. Commissioners. 11pp. 16061:214. 24X Fiche: 50-537, 82/11/12, 8211150650.

8211150654 Motion to strike portions of TB Cochran 821101 testimony, Part V. Portions already ruled beyond scope of proceeding by ASLB. EDGAR, O. L. Project Management Corp. BERGHOLZ, W. E. Energy, Dept. of. 82/11/12. Atomic Safety and Licensing Board Panel. 14pp. 16061:193. 24X Fiche: 50-537, 82/11/12, 8211150654.

8211150661 Motion to strike portions of TB Cochran 821101 testimony, Part III. Portions already ruled beyond scope of proceeding by ASLB. Certificate of Svc encl. EDGAR, O. L. Project Management Corp. BERGHOLZ, W. E. Energy, Dept. of. 82/11/12. Atomic Safety and Licensing Board Panel. 42pp. 16061:136. 24X Fiche: 50-537, 82/11/12, 8211150661.

8211160316 Notice of appearance in proceeding. Certificate of Svc encl. TERRY, M. E. Tennessee, State of. 82/11/12. 4pp. 16091:203. 24X Fiche: 50-537, 82/11/12, 8211160316.

8211180401 Forwards statement re socioeconomic impact of CRDR. LANTRIP, W. E. Oak Ridge, TN. 82/11/12. MILLER, M. E., LINENBERGER, G., HAND, C. H. Atomic Safety and Licensing Board Panel. 1p. 16137:001. 24X Fiche: 50-537, 82/11/12, 8211180401.

--8211180408 Statement on socioeconomic impact of CRDR. Certificate of Svc encl. LANTRIP, W. E. Oak Ridge, TN. 82/11/12. 8pp. 16137:002. 24X Fiche: 50-537, 82/11/12, 8211180401.

8211180179 Response opposing applicant 821112 motion to strike portions of TB Cochran testimony, Part III. Certain portions not ruled beyond scope of proceeding & are necessary & relevant. Certificate of Svc encl. Related correspondence. FINAMORE, B. A., WEISS, E. R. Natural Resources Defense Council. FINAMORE, B. A. Sierra Club. 82/11/15. Atomic Safety and Licensing Board Panel. 10pp. 16137:330. 24X Fiche: 50-537, 82/11/15, 8211180179.

# DOCKETED ITEMS

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8211230462 Memorandum supporting NRDC & Sierra Club 821112 notice of intent to introduce natl security info & opposing applicant 821112 motion to strike portions of TD Cochran testimony, Part V Two Certificates of Svc encl. GREENBERG, E.V. Natural Resources Defense Council. GREENBERG, E.V. Sierra Club. GREENBERG, E.V. Galloway & Greenberg. 82/11/15. Commissioners. 12pp. 16172:006. 24X Fiche: 50-537, 82/11/15, 8211230462.

8211190220 Order denying NRDC & Sierra Club 820611 petition for Commission to exercise inherent supervisory authority to delineate scope of LNA proceeding. Appeal of interlocutory decisions prohibited. Commissioner Gilinsky dissents. HOYLE, J.C. Office of the Secretary of the Commission. 82/11/17. Natural Resources Defense Council. 2pp. 16151:247. 24X Fiche: 50-537, 82/11/17, 8211190220.

## H. General correspondence

8211090093 Final response to FOIA request for repts, memos & other work performed by Science Applications, Inc for CRBR Documents listed in app completely withheld (ref FOIA Exemption 5). FELTON, J.M. Division of Rules and Records. 82/10/08. WEISS, E.R. Harmon & Weiss. 2pp. 16020:352. 24X Fiche: 50-537, 82/10/08, 8211090093.

8211020389 Notice of change of counsel & address as of 821101. Certificate of Svc encl. GREENBERG, E.V. Natural Resources Defense Council. GREENBERG, E.V. Sierra Club. GREENBERG, E.V. Tuttle & Taylor. 82/10/29. 4pp. 15889:004. 24X Fiche: 50-537, 82/10/29, 8211020389.

## G. Inspection reports, IE Bulletins & correspondence

8208190220 IE Info Notice 82-37, "Cracking in Upper Shell to Transition Cone Girth Weld of Steam Generator at Operating PWR." Svc list encl. JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/16. Consolidated Edison Co. of New York, Inc. 105pp. 15930:001. 24X Fiche: 50-000, 82/09/16, 8208190220.

8208190222 IE Info Notice 82-34, Revision 1, "Welds in Main Control Panels." Svc list encl. JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/17. Consolidated Edison Co. of New York, Inc. 107pp. 15895:185. 24X Fiche: 50-000, 82/09/17, 8208190222.

8208190229 IE Info Notice 82-39, "Svc Degradation of Thick Wall Stainless Steel Recirculation Sys Piping at BWR Plant." Svc list encl. JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/21. Consolidated Edison Co. of New York, Inc. 86pp. 16017:098. 24X Fiche: 50-000, 82/09/21, 8208190229.

8208190223 IE Info Notice 82-38, "Change in Format & Distribution Sys for IE Bulletins, Circulars & Info Notices." Svc list encl. DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 82/09/22. Consolidated Edison Co. of New York, Inc. 110pp. 16018:081. 24X Fiche: 50-000, 82/09/22, 8208190223.

8208190232 IE Info Notice 82-40, "Deficiencies in Primary Containment Electrical Penetration Assemblies." Svc list encl. JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/22. Consolidated Edison Co. of New York, Inc. 112pp. 15930:019. 24X Fiche: 50-000, 82/09/22, 8208190232.

8208190239 IE Info Notice 82-41, "Failure of Safety/Relief Valves to Open at BWR." Svc list encl. JORDAN, E.L. Division of Engineering & Quality Assurance. 82/10/22. Consolidated Edison Co. of New York, Inc. 110pp. 15960:153. 24X Fiche: 50-000, 82/10/22, 8208190239.

8208190248 IE Info Notice 82-43, "Deficiencies in LWR Air Filtration/Ventilation Sys." Svc list encl. JORDAN, E.L. Division of Engineering & Quality Assurance. 82/11/16. Consolidated Edison Co. of New York, Inc. 111pp. 16171:233. 24X Fiche: 50-000, 82/11/16, 8208190248.

8208190253 IE Info Notice 82-45, "PWR Low Temp Overpressure Protection." Svc list encl. JORDAN, E.L. Division of Engineering & Quality Assurance. 82/11/19. Consolidated Edison Co. of New York, Inc. 93pp. 16232:298. 24X Fiche: 50-000, 82/11/19, 8208190253.

## T. Hearing transcripts on non-antitrust matters

8211030346 Response opposing NRDC & Sierra Club 821020 motion for TU Cochran qualification as expert interrogator. Qualifications as expert not demonstrated. Related correspondence. EDGAR, G.L. Project Management Corp. BERGHEIM, W.E. Energy, Dept. of. 82/10/29. Atomic Safety and Licensing Board Panel. 9pp. 15909:270. 24X Fiche: 50-537, 82/10/29, 8211030346.

--8211030357 Transcript of E Branagan 821013 deposition in Bethesda, Md re dose estimates of Hiroshima & Nagasaki & health impacts. Certificate of Svc encl. Related correspondence. BRANAGAN, E. Joint Applicants-Clinch River Breeder Reactor. 82/10/13. 35pp. 15909:283. 24X Fiche: 50-537, 82/10/29, 8211030346.

8211020329 Testimony of LJ Kripps re NRDC & Sierra Club Contentions 5a & 7c on applicant alternative siting analyses. Clinch River site is preferred site for LMFBR demonstration plant. Related correspondence. KRIPPS, L.J. Joint Applicants-Clinch River Breeder Reactor. KRIPPS, L.J. Energy Incorporated. 82/11/01. 20pp. 15890:297. 24X Fiche: 50-537, 82/11/01, 8211020329.

--8211020336 Testimony of HW Hibbitts re NRDC Contention 5(b) re alternative sites. Risk from CRBR to DOE facilities in site vicinity low. Related correspondence. HIBBITTS, H.W. Joint Applicants-Clinch River Breeder Reactor. HIBBITTS, H.W. Energy, Dept. of. 82/11/01. 18pp. 15890:317. 24X Fiche: 50-537, 82/11/01, 8211020329.

--8211020344 Testimony of GI Sherwood, DC Newton, WM Hartman & OD Varbra re NRDC Contentions 6, b.1 & 6, b.3 on adequacy of NRC analyses of environ impacts of CRBR fuel cycle EIS estimates conservative. Related correspondence. SHERWOOD, G.L., NEWTON, D.C., HARTMAN, W.M. Joint Applicants-Clinch River Breeder Reactor. 82/11/01. 24pp. 15890:335. 24X Fiche: 50-537, 82/11/01, 8211020329.

--8211020358 Testimony of J Preston, RD McClellan, JW Healy & RC Thompson re NRDC Contentions 11b & 11c on genetic & cancerous effects of plant on employees. Calculated somatic effects for plant small. Related correspondence. PRESTON, J., MCCLELLAN, R.D., HEALY, J.W. Joint Applicants-Clinch River Breeder Reactor. 82/11/01. 37pp. 15890:359. 24X Fiche: 50-537, 82/11/01, 8211020329.

--8211020363 Testimony of AA Weinstein, RK Disney & JF Murdock re NRDC Contention G on costs & effects of decommissioning CRBR. Plant can be decommissioned by prompt total dismantlement. Related correspondence. WEINSTEIN, A.A., DISNEY, R.K., MURDOCK, J.F. Joint Applicants-Clinch River Breeder Reactor. 82/11/01. 25pp. 15891:034. 24X Fiche: 50-537, 82/11/01, 8211020329.

--8211020374 Testimony of GH Clare, LE Strawbridge & LW Deitrich re NRDC Contentions 2d, 2f, 2g, 2h, 3c, 3d & 5b on environ effects of CRBR accident analyses. Related correspondence. CLARE, G.H., STRAWBRIDGE, L., DEITRICH, L.W. Joint Applicants-Clinch River Breeder Reactor. 82/11/01. 44pp. 15891:059. 24X Fiche: 50-537, 82/11/01, 8211020329.

## DOCKETED ITEMS

- 8211030316 Testimony of TB Cochran re Contentions 1,2 & 3 on adequacy of NRC & applicant analyses of potential for severe accidents. Methodology in FES App J crude by current stds & app assumptions not supported by analysis. COCHRAN, T.B. Natural Resources Defense Council. 82/11/01. 71pp. 15911:042. 24X Fiche: 50-537, 82/11/01, 8211030316.
- 8211030317 Testimony of CJ Johnson re NRC analysis of environ (health) impacts of CRBR & fuel cycle NRC & applicant estimates of environ releases & environ contamination from proposed fuel cycle unrealistic. Certificate of Svc encl. JOHNSON, C.J. Natural Resources Defense Council. 82/10/28. 45pp. 15911:114. 24X Fiche: 50-537, 82/11/01, 8211030314.
- 821110443 Forwards NRC testimony to be offered into evidence at 821116-19 & 1213-17 evidentiary hearings re LWA-J environ issues. Certificate of Svc encl. SWANSON, D.T. Hearing Branch 1. 82/11/01. MILLER, M.E., HAND, C.H., LINENBERGER, G. Atomic Safety and Licensing Board Panel. 5pp. 16039:001. 24X Fiche: 50-537, 82/11/01, 821110443.
- 821110449 Testimony of BM Morris, JJ Swift, JK Long, ET Rumble, MC Thadani & LG Hulman on Contention 2, Subparts c, d, f, g & h & Contention 3, Subparts c & d re adequacy of NRC analysis of accidents for environ review. Prof qualifications encl. MORRIS, B.M., SWIFT, J.J., LONG, J.K. Clinch River Breeder Reactor Program Office. 82/11/01. 52pp. 16039:006. 24X Fiche: 50-537, 82/11/01, 821110443.
- 821110470 Testimony of RJ Dube, RD Hurt, JW Hockert, CE Gaskin & HB Jones re Contentions 4 & 6(b)(4) on analysis of acts of sabotage, terrorism or theft. NRC approach is to focus on effectiveness of deterrence rather than analysis of consequences. DUBE, R.J. Fuel Facility Safeguards Licensing Branch. HURT, R.D. Advanced Fuel & Spent Fuel Licensing Branch. HOCKERT, J.W. Power Reactor Safeguards Licensing Branch. 82/11/01. 21pp. 16039:059. 24X Fiche: 50-537, 82/11/01, 821110443.
- 821110475 Testimony of H Lowenberg, EF Branagan, AT Clark & RR Boyle re Contention 6 on analysis of actual fuel cycle. NRC adequately estimated radiological impacts from exposure to radioactive effluents from core fuel fabrication facility. LOWENBERG, H., CLARK, A.T. Office of Nuclear Material Safety & Safeguards, Director. BRANAGAN, E.F. Radiological Assessment Branch. 82/11/01. 29pp. 16039:080. 24X Fiche: 50-537, 82/11/01, 821110443.
- 821110481 Testimony of C Ferrell, H Lowenberg, L Soffer & I Spickler re Contentions 5(a) & 7(c) on site selection. Site provides adequate protection for public & environ. No environmentally preferable alternative sites exist. FERRELL, C., SOFFER, L. Siting Analysis Branch. LOWENBERG, H. Office of Nuclear Material Safety & Safeguards, Director. 82/11/01. 42pp. 16039:109. 24X Fiche: 50-537, 82/11/01, 821110443.
- 821110498 Testimony of H Lowenberg, L Soffer & MC Thadani re Contention 5(b) on long-term evacuation of surrounding facilities & unacceptable risks to natl security & natl energy supply. Worst accidents will not result in long-term evacuation. LOWENBERG, H. Office of Nuclear Material Safety & Safeguards, Director. SOFFER, L. Siting Analysis Branch. THADANI, M.C. Accident Evaluation Branch. 82/11/01. 21pp. 16039:151. 24X Fiche: 50-537, 82/11/01, 821110443.
- 821110503 Testimony of PH Leech, RA Becker & JK Long re NRDC Contentions 7(a) & 7(b) re alternatives to CRBR w/ability of CRBR to meet objectives. Demonstration on scale of CRBR directly pertinent & relevant to commercial LMFBR. LEECH, P.H., BECKER, R.A. Clinch River Breeder Reactor Program Office. LONG, J.K. Reactor Systems Branch. 82/11/01. 31pp. 16039:172. 24X Fiche: 50-537, 82/11/01, 821110443.
- 21110507 Testimony of P Leech re Contention 7(c) on alternate sites. Applicant preferred proposal using Clinch River site reasonable. No substantially superior alternative available. Prof qualifications encl. LEECH, P. Clinch River Breeder Reactor Program Office. 82/11/01. 17pp. 16039:203. 24X Fiche: 50-537, 82/11/01, 821110443.
- 21110511 Testimony of P Erickson, S Block & R Smith re Contention 8 on decommissioning. CRBR can be decommissioned w/no significant adverse effect to environ or public health & safety. Prof qualifications encl. ERICKSON, P. Standardization & Special Projects Branch. BLOCK, S. Division of Systems Integration (post 811005). SMITH, R. NRC - No Detailed Affiliation Given. 82/11/01. 29pp. 16039:220. 24X Fiche: 50-537, 82/11/01, 821110443.
- 21110515 Testimony of MA Bender re Contention 11(b) on genetic effects from radiation exposure. Genetic effects will be so small as to constitute negligible impact upon human health & welfare. Prof qualifications encl. BENDER, M.A. NRC - No Detailed Affiliation Given. BENDER, M.A. Brookhaven National Laboratory. 82/11/01. 14pp. 16039:249. 24X Fiche: 50-537, 82/11/01, 821110443.
- 821110521 Testimony of EF Branagan re Contention 11(c) on health & safety consequences to public if plant complies w/stds on release of radioactive effluents. BRANAGAN, E.F. Radiological Assessment Branch. 82/11/01. 14pp. 16039:263. 24X Fiche: 50-537, 82/11/01, 821110443.
- 8211240335 Testimony of TB Cochran, Part V, re Contentions 4 & 6(b)(4) on analysis of acts of sabotage, terrorism or theft. NRC & applicants substantially understated risks to plant & overstated effectiveness of proposed safeguards. COCHRAN, T.B. Natural Resources Defense Council. COCHRAN, T.B. Sierra Club. 82/11/01. 52pp. 16207:310. 24X Fiche: 50-537, 82/11/01, 8211240335.
- 8211120283 Unofficial transcript of 821104 public affirmation/discussion & vote in Washington, DC re SECY-82-410 on petition for delineation of LWA proceedings for CRBR & SECY-82-440 re Summer DL Pp 1-4. \* Commissioners. 82/11/04. 7pp. 16066:149. 24X Fiche: 50-000, 82/11/04, 8211120283.
- 9211150009 Errata to 821101 testimony. Certificate of Svc encl. EDGAR, O.L. Project Management Corp. BERGHOLZ, W.E. Energy, Dept. of. 82/11/10. 7pp. 16036:037. 24X Fiche: 50-537, 82/11/10, 8211150009.
- 8211160351 Advises that intervenors plan to introduce only T Cochran & C Johnson testimony as exhibits. FINAKORE, B.A. Natural Resources Defense Council. 82/11/12. EDGAR, O.L. Morgan, Lewis & Bockius. 1p. 16085:116. 24X Fiche: 50-537, 82/11/12, 8211160351.
- 8211160355 Suppl to TB Cochran Part V testimony on Contentions 1,2 & 3, based on final suppl to FES. COCHRAN, T.B. Natural Resources Defense Council. 82/11/12. 3pp. 16085:117. 24X Fiche: 50-537, 82/11/12, 8211160351.
- 8211160360 Testimony of TB Cochran, Part IV, as supplemented by new info in final suppl to FES, re Contentions 1,2 & 3 on potential for severe accidents at CRBR & adequacy of NRC & util analyses of accidents. COCHRAN, T.B. Natural Resources Defense Council. 82/11/12. 61pp. 16085:120. 24X Fiche: 50-537, 82/11/12, 8211160351.
- 8211160367 Testimony of TB Cochran, Part III, as supplemented by new info in FES final suppl, re Contentions 6(b)(1) & (3) on adequacy of NRC analysis of environ impacts of CRBR fuel cycle. Certificate of Svc encl. COCHRAN, T.B. Natural Resources Defense Council. 82/11/12. 53pp. 16085:181. 24X Fiche: 50-537, 82/11/12, 8211160351.
- 8211230251 Transcript of 821117 hearing in Oak Ridge, TN. Pp 3, 656-4, 127. Supporting documentation encl. \* Atomic Safety and Licensing Board Panel. 82/11/17. 471pp. 16181:324. 24X Fiche: 50-537, 82/11/17, 8211230251.
- 8211230279 Transcript of 821118 hearing in Oak Ridge, TN. Pp 4, 128-4, 619. \* Atomic Safety and Licensing Board Panel. 82/11/18. 492pp. 16183:075. 24X Fiche: 50-537, 82/11/18, 8211230279.
- 8211230045 Transcript of 821119 hearing in Oak Ridge, TN. Pp 4, 620-4, 946. Supporting documentation encl. \* Atomic Safety and Licensing Board Panel. 82/11/19. 329pp. 16176:001. 24X Fiche: 50-537, 82/11/19, 8211230045.
- 8211230230 Transcript of ACRS Subcommittee on CRBR 821119 meeting in Washington, DC. Pp 1-313. \* ACRS - Advisory Committee on Reactor Safeguards. 82/11/19. 427pp. 16188:056. 24X Fiche: 50-537, 82/11/19, 8211230230.
- U. Congressional/Executive Correspondence
- 8211220014 Forwards answers to questions re steam generators, in response to 820928 request. SER will be issued in Mar 1983 to document review of steam generators & matters important to safety. DIRCKS, W.J. Office of the Executive Director for Operations. 82/11/10. MARKEY, E.J. House of Rep., Interior & Insular Affairs. 6pp. 16198:330. 24X Fiche: 50-537, 82/11/10, 8211220014.
- 8211220017 Forwards draft ltr to Congressman Markey re steam generator installation, for signature. DIRCKS, W.J. Office of the Executive Director for Operations. 82/10/13. Commissioners. 4pp. 16198:336. 24X Fiche: 50-537, 82/11/10, 8211220014.
- 8209150001 Requests info re problems of PWRs & steam generator tube degradation. Timely response requested. MARKEY, E.J. House of Rep., Interior & Insular Affairs. 82/09/28. PALLADINO, N.J. Commissioners. 2pp. 16198:340. 24X Fiche: 50-537, 82/11/10, 8211220014.

## DOCKETED ITEMS

### V. Operator Examinations

8210130019 Generic Ltr 82-18 to all power reactor applicants & licensees re reactor operator & senior reactor operator requalification exams. Advises that exams begin at facility after 821001. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/10/12. Consolidated  
Edison Co. of New York, Inc. 15pp. 16002:234. 24X  
Fiche: 50-000, 82/10/12, 8210130019.

### DOCKET 50-538 MEMPHIS STATE UNIV. RESEARCH REACTOR

#### F. Security, medical, emergency & fire protection plans

821160513 Releases public version of revised preliminary draft emergency plan.  
FELTON, J. M. Division of Rules and Records. 82/11/08. Document  
Management Branch. 1p. 16128:229. 24X Fiche: 50-538, 82/11/08, 821160513.

--821160517 Forwards public version of revised preliminary draft emergency plan.  
JONES, D. W. Memphis State Univ. 82/10/26. Office of Nuclear  
Reactor Regulation, Director. 1p. 16128:230. 24X  
Fiche: 50-538, 82/11/08, 821160513.

--821160921 Public version of revised preliminary draft emergency plan.  
\* Memphis State Univ. 82/10/15. 28pp. 16128:231. 24X  
Fiche: 50-538, 82/11/08, 821160513.

#### P. Operating license stage documents & correspondence

8210070015 Generic Ltr 82-19 to research & test reactor licensees re submittal of copies of documents to NRC. Clarifies number of copies of certain documents to be submitted to NRC. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/10/05. Michigan, Univ.  
of. 10pp. 15960:140. 24X Fiche: 50-000, 82/10/05, 8210070015.

### DOCKET 50-539 DEN-ORION UNIV. CRITICAL ASSEMBLY

#### A. Application/construction stage documents & correspondence

8211220026 Forwards update on organizational arrangement for technical support of plants based on ACRB 811215 review of OL application per 820923 request.  
VAN BRUNT, E. E. Arizona Public Service Co. 82/11/18. NOVAK, T. M.  
Assistant Director for Licensing. 14pp. 16159:337. 24X  
Fiche: 50-528, 82/11/18, 8211220026.

#### G. Adjudicatory correspondence

821190132 Advises that Ofc of Policy Evaluation 821118 site tour rescheduled for 821202. NRC intervenor & petitioner invited w/condition that no discussion allowed of contested issues.  
DENEY, L. B. Hearing Branch 3. 82/11/17. BERNABEI, L. Harmon & Weiss.  
BERNABEI, L. Haurihan, P. 2pp. 16150:187. 24X  
Fiche: 50-528, 82/11/17, 821190132.

#### R. Periodic operating reports & related correspondence

8211080112 Forwards "Independent QA Evaluation," biweekly status rept for 821009-82.  
SIMON, W. A. Torrey Pines Technology. 82/10/29. TURLEY, K. L. Arizona  
Public Service Co. 11pp. 15993:026. 24X Fiche: 50-528, 82/10/29, 8211080112.

### DOCKET 50-548 REBAR-35

#### A. Application/construction stage documents & correspondence

8211020013 "Best Estimate Analysis of Large Break LOCA in REBAR-35 PWR." Interim rept.  
DOBBS, C. A. EG&G, Inc. FIN A-644B. 8211020013. 82/09/30.  
QUTTMAN, J. Division of Systems Integration (post 811005). 7pp.  
15903:350. 24X Fiche: 50-545, 82/09/30, 8211020013.

8211020015 "Best Estimate Analysis of Small Break LOCA in REBAR-35 PWR." Interim rept.  
BLAKELEY, J. E., COZZUOL, J. M. EG&G, Inc. FIN A-644B. 8211020015.  
82/09/30. QUTTMAN, J. Division of Systems Integration (post 811005).  
7pp. 15903:253. 24X Fiche: 50-545, 82/09/30, 8211020015.

### DOCKET STN-50-546 MARBLE HILL NUCLEAR STATION, UNIT 1

#### A. Application/construction stage documents & correspondence

8209210027 Generic Ltr 82-16 to all PWR licensees re NUREG-0737 Tech Specs. Requests review of Tech Specs to determine consistency w/guidance provided. For items deviations, amend to license required. W/o stated encls. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/09/20. Consolidated  
Edison Co. of New York, Inc. 15pp. 15930:140. 24X  
Fiche: 50-000, 82/09/20, 8209210027.

8210260088 Generic Ltr 82-20 to all power reactor licensees, permit holders & applicants for CP re guidance for implementing SRP rule. Forwards NUREG-0906. NUREG to be used as interim measure until Reg Guide 1.70 revised. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/10/26. Consolidated  
Edison Co. of New York, Inc. 9pp. 15993:275. 24X  
Fiche: 50-000, 82/10/26, 8210260088.

821100553 Forwards NRR SAMP input for util for Oct 1981-Sept 1982. Comments received by 821104 will be considered in final rept.  
DOOLITTLE, E. L. Licensing Branch 1. 82/10/29. EISENHUT, D. G.,  
THOMPSON, H. L. Division of Licensing. MATTHEW, R. J. Division of  
Systems Integration (post 811005). 4pp. 16040:360. 24X  
Fiche: 50-546, 82/10/29, 821100553.

8211240286 Notification of 821201-03 meetings w/util in New Washington to review const progress & obtain info for assessing projected fuel load dates.  
DOOLITTLE, E. L. Licensing Branch 1. 82/11/16. YOUNGBLOOD, B. J.  
Licensing Branch 1. 6pp. 16231:128. 24X Fiche: 50-546, 82/11/16, 8211240286.

8211300011 Forwards Amend 22 to application for licenses.  
SHIELDS, S. W. Public Service Co. of Indiana, Inc. SHIELDS, S. W.  
Wabash Valley Power Association, Inc. 82/11/23. DENTON, H. R. Off  
of Nuclear Reactor Regulation, Director. 3pp. 24X  
Fiche: 50-546, 82/11/23, 8211300011.

--8211300016 Acceptance review copy of Amend 22 to application for licenses.  
SHIELDS, S. W. Public Service Co. of Indiana, Inc. SHIELDS, S. W.  
Wabash Valley Power Association, Inc. 82/11/23. 21pp. 24X  
Fiche: 50-546, 82/11/23, 8211300011.

8211300424 Informs of NRC Caseload Forecast Panel 821201-03 site visit to obtain info re const status of facilities. Info will be used to better allocate resources during OL review.  
YOUNGBLOOD, B. J. Licensing Branch 1. 82/11/23. SHIELDS, S. W. Pub  
Service Co. of Indiana, Inc. 4pp. 16262:330. 24X  
Fiche: 50-546, 82/11/23, 8211300424.

8211300217 Forwards application to amend CPPR-170 & CPPR-171, extending earliest & latest dates for const completion.  
\* LeBoeuf, Lamb, Leiby & MacRae. \* Public Service Co. of Indiana, Inc. 82/11/24. DOOLITTLE, E. L. Office of Nuclear Reactor  
Regulation, Director. 1p. 16239:193. 24X Fiche: 50-546, 82/11/24, 8211300217.

--8211300220 Application to amend CPPR-170 & CPPR-171, extending earliest & latest dates for const completion.  
SHIELDS, S. W. Public Service Co. of Indiana, Inc. 82/11/19. 1p.  
16239:194. 24X Fiche: 50-546, 82/11/24, 8211300217.

#### C. Utility Environmental Report (ER), amends & correspondence

8211300011 Forwards environ rept - OL stage & environ rept - CP stage.  
SHIELDS, S. W. Public Service Co. of Indiana, Inc. SHIELDS, S. W.  
Wabash Valley Power Association, Inc. 82/11/23. DENTON, H. R. Off  
of Nuclear Reactor Regulation, Director. 3pp. 24X  
Fiche: 50-546, 82/11/23, 8211300011.

--8211300024 Acceptance review copy of environ rept - CP stage.  
\* Public Service Co. of Indiana, Inc. \* Wabash Valley Power  
Association, Inc. 82/11/23. 1,800pp. 24X Fiche: 50-546, 82/11/23, 8211300011.

--8211300027 Acceptance review copy of environ rept - OL stage.  
\* Public Service Co. of Indiana, Inc. \* Wabash Valley Power  
Association, Inc. 82/11/23. 900pp. 24X Fiche: 50-546, 82/11/23, 8211300011.

## DOCKETED ITEMS

## F Security, medical, emergency &amp; fire protection plans

8210040068 Generic Ltr B2-17 to all power reactor licensees & applicants & holders of CPs re inconsistency between requirements of 10CFR50.54(i) & STS for performing audits of emergency preparedness programs. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/10/01. Consolidated  
Edison Co. of New York, Inc. 11pp. 16002.288. 24X  
Fiche: 50-000, 82/10/01, 8210040068.

8210070019 Generic Ltr B2-21 to all licensees & applicants of nuclear power reactors re Tech Specs for fire protection audits. Forwards guidance discussing general scope & describing elements to be included in audit Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/10/06. Consolidated  
Edison Co. of New York, Inc. 19pp. 15993.338. 24X  
Fiche: 50-000, 82/10/06, 8210070019.

8210290108 Generic Ltr B2-23 to all licensees & applicants re inconsistency between requirements of 10CFR73.40(g) & STS for performing audits of safeguards contingency plans (security plan) Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/10/30. Consolidated  
Edison Co. of New York, Inc. 8pp. 15993.319. 24X  
Fiche: 50-000, 82/10/30, 8210290108.

8211300011 Forwards emergency plan & fire protection rept. W/o emergency plan.  
SHIELDS, S. W. Public Service Co. of Indiana, Inc. SHIELDS, S. W. Wabash Valley Power Association, Inc. 82/11/23. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 3pp. 24X  
Fiche: 50-546, 82/11/23, 8211300011.

--8211300020 Acceptance review copy of fire protection rept. Vols 1 & 2.  
\* Public Service Co. of Indiana, Inc. \* Wabash Valley Power Association, Inc. 82/11/23. 600pp. 24X Fiche: 50-546, 82/11/23, 8211300011.

## H General correspondence

8211290259 Forwards recent organization & organizational title changes within nuclear div.  
SHIELDS, S. W. Public Service Co. of Indiana, Inc. 82/11/23. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 16220.351. 24X Fiche: 50-546, 82/11/23, 8211290259.

## K Utility Final Safety Analysis Report (FSAR) &amp; amends

8211300011 Forwards acceptance review copy of Amend 22 to application for licenses (PDR Category A), FSAR, emergency plan (Central Files), fire protection rept (Category F) & environ repts for OL & CP stages (Category C) General/antitrust info expected.  
SHIELDS, S. W. Public Service Co. of Indiana, Inc. SHIELDS, S. W. Wabash Valley Power Association, Inc. 82/11/23. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 3pp. 24X  
Fiche: 50-546, 82/11/23, 8211300011.

--8211300022 Acceptance review copy of answers to Byron/Braidwood Questions Q5 through Q31, Q40 through Q130 & Q210 through Q450, constituting FSAR Vols 19, 20 & 21.  
\* Public Service Co. of Indiana, Inc. \* Wabash Valley Power Association, Inc. 82/03/31. 1,300pp. 24X Fiche: 50-546, 82/11/23, 8211300011.

--8211300030 Acceptance review copy of FSAR.  
\* Public Service Co. of Indiana, Inc. \* Wabash Valley Power Association, Inc. 82/11/23. 6,520pp. 24X Fiche: 50-546, 82/11/23, 8211300011.

8211300033 Acceptance review copy of Chapter 1 to Marble Hill Nuclear Generating Station FSAR, "Introduction & General Description of Plant."  
\* Public Service Co. of Indiana, Inc. \* Wabash Valley Power Association, Inc. 82/11/23. 100pp. 24X Fiche: 50-546, 82/11/23, 8211300033.

8211300034 Acceptance review copy of Chapter 2 to Marble Hill Nuclear Generating Station FSAR, "Site Characteristics."  
\* Public Service Co. of Indiana, Inc. \* Wabash Valley Power Association, Inc. 82/11/23. 1,850pp. 24X Fiche: 50-546, 82/11/23, 8211300034.

8211300035 Acceptance review copy of Chapter 3 to Marble Hill Nuclear Generating Station FSAR, "Design of Structures, Components, Equipment & Sys."  
\* Public Service Co. of Indiana, Inc. \* Wabash Valley Power Association, Inc. 82/11/23. 750pp. 24X Fiche: 50-546, 82/11/23, 8211300035.

8211300036 Acceptance review copy of Chapter 4 to Marble Hill Nuclear Generating Station FSAR, "Reactor."  
\* Public Service Co. of Indiana, Inc. \* Wabash Valley Power Association, Inc. 82/11/23. 200pp. 24X Fiche: 50-546, 82/11/23, 8211300036.

8211300039 Acceptance review copy of Chapter 5 to Marble Hill Nuclear Generating Station FSAR, "RCS."  
\* Public Service Co. of Indiana, Inc. \* Wabash Valley Power Association, Inc. 82/11/23. 200pp. 24X Fiche: 50-546, 82/11/23, 8211300039.

8211300041 Acceptance review copy of Chapter 6 to Marble Hill Nuclear Generating Station FSAR, "ESFs."  
\* Public Service Co. of Indiana, Inc. \* Wabash Valley Power Association, Inc. 82/11/23. 400pp. 24X Fiche: 50-546, 82/11/23, 8211300041.

8211300044 Acceptance review copy of Chapter 7 to Marble Hill Nuclear Generating Station FSAR, "Instrumentation & Controls."  
\* Public Service Co. of Indiana, Inc. \* Wabash Valley Power Association, Inc. 82/11/23. 300pp. 24X Fiche: 50-546, 82/11/23, 8211300044.

8211300045 Acceptance review copy of Chapter 8 to Marble Hill Nuclear Generating Station FSAR, "Electric Power."  
\* Public Service Co. of Indiana, Inc. \* Wabash Valley Power Association, Inc. 82/11/23. 100pp. 24X Fiche: 50-546, 82/11/23, 8211300045.

8211300052 Acceptance review copy of Chapter 9 to Marble Hill Nuclear Generating Station FSAR, "Auxiliary Sys."  
\* Public Service Co. of Indiana, Inc. \* Wabash Valley Power Association, Inc. 82/11/23. 550pp. 24X Fiche: 50-546, 82/11/23, 8211300052.

8211300057 Acceptance review copy of Chapter 10 to Marble Hill Nuclear Generating Station FSAR, "Steam & Power Conversion Sys."  
\* Public Service Co. of Indiana, Inc. \* Wabash Valley Power Association, Inc. 82/11/23. 100pp. 24X Fiche: 50-546, 82/11/23, 8211300057.

8211300059 Acceptance review copy of Chapter 11 to Marble Hill Nuclear Generating Station FSAR, "Radioactive Mgt."  
\* Public Service Co. of Indiana, Inc. \* Wabash Valley Power Association, Inc. 82/11/23. 200pp. 24X Fiche: 50-546, 82/11/23, 8211300059.

8211300062 Acceptance review copy of Chapter 12 to Marble Hill Nuclear Generating Station FSAR, "Radiation Protection."  
\* Public Service Co. of Indiana, Inc. \* Wabash Valley Power Association, Inc. 82/11/23. 200pp. 24X Fiche: 50-546, 82/11/23, 8211300062.

8211300065 Acceptance review copy of Chapter 13 to Marble Hill Nuclear Generating Station FSAR, "Conduct of Operations."  
\* Public Service Co. of Indiana, Inc. \* Wabash Valley Power Association, Inc. 82/11/23. 100pp. 24X Fiche: 50-546, 82/11/23, 8211300065.

8211300066 Acceptance review copy of Chapter 14 to Marble Hill Nuclear Generating Station FSAR, "Initial Test Program."  
\* Public Service Co. of Indiana, Inc. \* Wabash Valley Power Association, Inc. 82/11/23. 100pp. 24X Fiche: 50-546, 82/11/23, 8211300066.

8211300071 Acceptance review copy of Chapter 15 to Marble Hill Nuclear Generating Station FSAR, "Accident Analyses."  
\* Public Service Co. of Indiana, Inc. \* Wabash Valley Power Association, Inc. 82/11/23. 400pp. 24X Fiche: 50-546, 82/11/23, 8211300071.

8211300074 Acceptance review copy of Chapter 16 to Marble Hill Nuclear Generating Station FSAR, "Tech Specs."  
\* Public Service Co. of Indiana, Inc. \* Wabash Valley Power Association, Inc. 82/11/23. 350pp. 24X Fiche: 50-546, 82/11/23, 8211300074.

8211300076 Acceptance review copy of Chapter 17 to Marble Hill Nuclear Generating Station FSAR, "QA."  
\* Public Service Co. of Indiana, Inc. \* Wabash Valley Power Association, Inc. 82/11/23. 40pp. 24X Fiche: 50-546, 82/11/23, 8211300076.

8211300079 Acceptance review copy of App A to Marble Hill Nuclear Generating Station FSAR, "Application of NRC Reg Guides."  
\* Public Service Co. of Indiana, Inc. \* Wabash Valley Power Association, Inc. 82/11/23. 180pp. 24X Fiche: 50-546, 82/11/23, 8211300079.

# DOCKETED ITEMS

8211300084 Acceptance review copy of App B to Marble Hill Nuclear Generating Station FSAR, "Const Matl Stds & QC Procedures." \* Public Service Co. of Indiana, Inc. \* Wabash Valley Power Association, Inc. 82/11/23. 50pp. 24X Fiche: 50-546, 82/11/23, 8211300084.

8211300091 Acceptance review copy of App C to Marble Hill Nuclear Generating Station FSAR, "Turbine Missile Study." \* Public Service Co. of Indiana, Inc. \* Wabash Valley Power Association, Inc. 82/11/23. 50pp. 24X Fiche: 50-546, 82/11/23, 8211300091.

8211300093 Acceptance review copy of App D to Marble Hill Nuclear Generating Station FSAR, "Computer Programs." \* Public Service Co. of Indiana, Inc. \* Wabash Valley Power Association, Inc. 82/11/23. 100pp. 24X Fiche: 50-546, 82/11/23, 8211300093.

8211300096 Acceptance review copy of App E to Marble Hill Nuclear Generating Station FSAR, "Requirement Resulting From TMI-2 Accident." \* Public Service Co. of Indiana, Inc. \* Wabash Valley Power Association, Inc. 82/11/23. 200pp. 24X Fiche: 50-546, 82/11/23, 8211300096.

## Q. Inspection reports, IE Bulletins & correspondence

8208190220 IE Info Notice 82-37, "Cracking in Upper Shell to Transition Cone Girth Weld of Steam Generator at Operating PWR." Svc list encl. JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/16. Consolidated Edison Co. of New York, Inc. 105pp. 15930:001. 24X Fiche: 50-000, 82/09/16, 8208190220.

8208190222 IE Info Notice 82-34, Revision 1, "Welds in Main Control Panels." Svc list encl. JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/17. Consolidated Edison Co. of New York, Inc. 107pp. 15895:185. 24X Fiche: 50-000, 82/09/17, 8208190222.

8208190229 IE Info Notice 82-39, "Svc Degradation of Thick Wall Stainless Steel Recirculation Sys Piping at BWR Plant." Svc list encl. JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/21. Consolidated Edison Co. of New York, Inc. 85pp. 16017:098. 24X Fiche: 50-000, 82/09/21, 8208190229.

8208190223 IE Info Notice 82-38, "Change in Format & Distribution Sys for IE Bulletins, Circulars & Info Notices." Svc list encl. DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement. 82/09/22. Consolidated Edison Co. of New York, Inc. 110pp. 16018:021. 24X Fiche: 50-000, 82/09/22, 8208190223.

8208190232 IE Info Notice 82-40, "Deficiencies in Primary Containment Electrical Penetration Assemblies." Svc list encl. JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/22. Consolidated Edison Co. of New York, Inc. 112pp. 15930:019. 24X Fiche: 50-000, 82/09/22, 8208190232.

8208190239 IE Info Notice 82-41, "Failure of Safety/Relief Valves to Open at BWR." Svc list encl. JORDAN, E. L. Division of Engineering & Quality Assurance. 82/10/22. Consolidated Edison Co. of New York, Inc. 110pp. 15960:153. 24X Fiche: 50-000, 82/10/22, 8208190239.

821160255 Forwards IE Insp Repts 50-546/82-17 & 50-547/82-17 on 820914-17. No noncompliance noted. LITTLE, H. B. Division of Engineering & Technical Programs. 82/10/28. SHIELDS, S. W. Public Service Co. of Indiana, Inc. 2pp. 16092:180. 24X Fiche: 50-546, 82/10/28, 821160255.

--821160258 IE Insp Repts 50-546/82-17 & 50-547/82-17 on 820914-17. No noncompliance noted. Major areas inspected: electrical installation contractor QC procedure, electrical cable tray support hanger installation & cable tray plate welding. MAIDU, K. R. WILLIAMS, C. C. Region 3, Office of Director. 82/10/20. 9pp. 16092:182. 24X Fiche: 50-546, 82/10/28, 821160255.

821100553 Forwards NRR SALP input for util for Oct 1981-Sept 1982. Comments received by 821104 will be considered in final rept. DOOLITTLE, E. L. Licensing Branch 1. 82/10/29. EISENHUT, D. G., THOMPSON, H. L. Division of Licensing. MATTHEW, R. J. Division of Systems Integration (post 811005). 4pp. 16040:360. 24X Fiche: 50-546, 82/10/29, 821100553.

821160185 Forwards IE Insp Repts 50-546/82-18 & 50-547/82-18 on 821004-08. No noncompliance noted. LITTLE, H. B. Division of Engineering & Technical Programs. 82/11/02. SHIELDS, S. W. Public Service Co. of Indiana, Inc. 2pp. 16092:096. 24X Fiche: 50-546, 82/11/02, 821160185.

--821160190 IE Insp Repts 50-546/82-18 & 50-547/82-18 on 821004-08. Noncompliance noted. Major areas inspected: followup of licensee action on previous insp findings re storage & maint. LOVE, R. S. WILLIAMS, C. C. Division of Engineering & Technical Programs. 82/10/28. 5pp. 16092:098. 24X Fiche: 50-546, 82/11/02, 821160185.

821190338 Forwards final SALP input for Oct 1981-Sept 1982 Info base primarily upon project manager input Util rated Category I for licensing activities. DOOLITTLE, E. L. Licensing Branch 1. 82/11/09. EISENHUT, D. G. Division of Licensing. 3pp. 16165:313. 24X Fiche: 50-546, 82/11/09, 821190338.

8208190248 IE Info Notice 82-43, "Deficiencies in LWR Air Filtration/Ventilation Sys." Svc list encl. JORDAN, E. L. Division of Engineering & Quality Assurance. 82/11/16. Consolidated Edison Co. of New York, Inc. 111pp. 16171:233. 24X Fiche: 50-000, 82/11/16, 8208190248.

8208190253 IE Info Notice 82-45, "PWR Low Temp Overpressure Protection." Svc list encl. JORDAN, E. L. Division of Engineering & Quality Assurance. 82/11/19. Consolidated Edison Co. of New York, Inc. 93pp. 16232:298. 24X Fiche: 50-000, 82/11/19, 8208190253.

## S. Reportable occurrences, LERs & related correspondence

8211020631 Interim deficiency rept re failure to examine structural steel detail drawings against AE drawings for changes or conflicts. Initially reported on 820622. Contractor instructed to review drawings for conflicts. Next rept by 830211. SHIELDS, S. W. Public Service Co. of Indiana, Inc. 82/10/22. KEPPLER, J. G. Region 3, Office of Director. 2pp. 15886:011. 24X Fiche: 50-546, 82/10/22, 8211020631.

8211060250 Interim deficiency rept re Brown-Boveri improper welding techniques used in fabrication of safety-related switchgear. Procedures revised to include QC controls. Next rept expected by 830112. SHIELDS, S. W. Public Service Co. of Indiana, Inc. 82/10/29. KEPPLER, J. G. Region 3, Office of Director. 2pp. 15953:170. 24X Fiche: 50-546, 82/10/29, 8211060250.

821120350 Interim deficiency rept re three cracked welds discovered on end containment polar crane tie beam flanges. Initially reported on 821007. Impact of cracks to be investigated by manufacturer & designer. Next rept to be submitted by 830128. SHIELDS, S. W. Public Service Co. of Indiana, Inc. 82/11/08. KEPPLER, J. G. Region 3, Office of Director. 2pp. 16042:166. 24X Fiche: 50-546, 82/11/08, 821120350.

8211290476 Interim deficiency rept re separation of deformed wire anchors from embedded plate. Initially reported on 821020. Investigation continuing. Next rept will be submitted by 830311. SHIELDS, S. W. Public Service Co. of Indiana, Inc. 82/11/19. KEPPLER, J. G. Region 3, Office of Director. 2pp. 16219:001. 24X Fiche: 50-546, 82/11/19, 8211290476.

8211290614 Final deficiency rept re support steel document packages. Initially reported on 820125. Surface exams met code requirements & were acceptable for 283 weld seams. Remaining seams ultrasonically tested or examined on site. SHIELDS, S. W. Public Service Co. of Indiana, Inc. 82/11/19. KEPPLER, J. G. Region 3, Office of Director. 2pp. 16226:007. 24X Fiche: 50-546, 82/11/19, 8211290614.

## V. Operator Examinations

8210130019 Generic Ltr 82-18 to all power reactor applicants & licensees re reactor operator & senior reactor operator qualification exams. Advises that exams begin at facility after 821001. Svc list encl. EISENHUT, D. G. Division of Licensing. 82/10/12. Consolidated Edison Co. of New York, Inc. 15pp. 16002:234. 24X Fiche: 50-000, 82/10/12, 8210130019.

## DOCKET STN-50-547 MARBLE HILL NUCLEAR STATION, UNIT 2

### A. Application/construction stage documents & correspondence

8209210027 Generic Ltr 82-16 to all PWR licensees re NUREG-0737 Tech Specs. Requests review of Tech Specs to determine consistency w/guidance provided. For items w/deviations, amend to license required. W/a stated encls. Svc list encl. EISENHUT, D. G. Division of Licensing. 82/09/20. Consolidated Edison Co. of New York, Inc. 15pp. 15930:140. 24X Fiche: 50-000, 82/09/20, 8209210027.

## DOCKETED ITEMS

8210260088 Generic Ltr B2-20 to all power reactor licensees, permit holders & applicants for CP re guidance for implementing SRP rule. Forwards NUREG-0906 NUREG to be used as interim measure until Reg Guide 1.70 revised. Svc list encl. EISENHUT, D.G. Division of Licensing. 82/10/26. Consolidated Edison Co. of New York, Inc. 9pp. 15993:295. 24X Fiche: 50-000, 82/10/26, 8210260088.

821100553 Forwards NRR SALP input for util for Oct 1981-Sept 1982. Comments received by 821104 will be considered in final rept. DOOLITTLE, E.L. Licensing Branch 1. 82/10/29. EISENHUT, D.G. Division of Licensing. 4pp. 16040:360. 24X Fiche: 50-546, 82/10/29, 821100553.

8211240286 Notification of 821201-03 meetings w/util in New Washington. TN to review const progress & obtain info for assessing projected fuel load dates. DOOLITTLE, E.L. Licensing Branch 1. 82/11/16. YOUNGBLOOD, B.J. Licensing Branch 1. 4pp. 16231:128. 24X Fiche: 50-546, 82/11/16, 8211240286.

8211300011 Forwards Amend 22 to application for licenses. SHIELDS, S.W. Public Service Co. of Indiana, Inc. SHIELDS, S.W. Wabash Valley Power Association, Inc. 82/11/23. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 3pp. 24X Fiche: 50-546, 82/11/23, 8211300011.

--8211300016 Acceptance review copy of Amend 22 to application for licenses. SHIELDS, S.W. Public Service Co. of Indiana, Inc. SHIELDS, S.W. Wabash Valley Power Association, Inc. 82/11/23. 21pp. 24X Fiche: 50-546, 82/11/23, 8211300011.

8211300424 Informs of NRC Caseload Forecast Panel 821201-03 site visit to obtain info re const status of facilities. Info will be used to better allocate resources during DL review. YOUNGBLOOD, B.J. Licensing Branch 1. 82/11/23. SHIELDS, S.W. Public Service Co. of Indiana, Inc. 4pp. 16262:330. 24X Fiche: 50-546, 82/11/23, 8211300424.

8211300217 Forwards application to amend CPR-170 & CPR-171, extending earliest & latest dates for const completion. \* LeBoeuf, Lamb, Leiby & MacRae. \* Public Service Co. of Indiana, Inc. 82/11/24. DOOLITTLE, E.L. Office of Nuclear Reactor Regulation, Director. 1p. 16239:193. 24X Fiche: 50-546, 82/11/24, 8211300217.

--8211300220 Application to amend CPR-170 & CPR-171, extending earliest & latest dates for const completion. SHIELDS, S.W. Public Service Co. of Indiana, Inc. 82/11/19. 4pp. 16239:194. 24X Fiche: 50-546, 82/11/24, 8211300217.

#### C Utility Environmental Report (ER), amends & correspondence

8211300011 Forwards environ rept - DL stage & environ rept - CP stage. SHIELDS, S.W. Public Service Co. of Indiana, Inc. SHIELDS, S.W. Wabash Valley Power Association, Inc. 82/11/23. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 3pp. 24X Fiche: 50-546, 82/11/23, 8211300011.

--8211300024 Acceptance review copy of environ rept - CP stage. \* Public Service Co. of Indiana, Inc. \* Wabash Valley Power Association, Inc. 82/11/23. 1,800pp. 24X Fiche: 50-546, 82/11/23, 8211300011.

--8211300027 Acceptance review copy of environ rept - DL stage. \* Public Service Co. of Indiana, Inc. \* Wabash Valley Power Association, Inc. 82/11/23. 900pp. 24X Fiche: 50-546, 82/11/23, 8211300011.

#### F Security, medical, emergency & fire protection plans

8210040068 Generic Ltr B2-17 to all power reactor licensees & applicants & holders of CPs re inconsistency between requirements of 10CFR50.54(t) & STB for performing audits of emergency preparedness programs. Svc list encl. EISENHUT, D.G. Division of Licensing. 82/10/01. Consolidated Edison Co. of New York, Inc. 11pp. 16002:288. 24X Fiche: 50-000, 82/10/01, 8210040068.

8210070019 Generic Ltr B2-21 to all licensees & applicants of nuclear power reactors re Tech Specs for fire protection audits. Forwards guidance discussing general scope & describing elements to be included in audit. Svc list encl. EISENHUT, D.G. Division of Licensing. 82/10/06. Consolidated Edison Co. of New York, Inc. 19pp. 15993:338. 24X Fiche: 50-000, 82/10/06, 8210070019.

8210290108 Generic Ltr B2-23 to all licensees & applicants re inconsistency between requirements of 10CFR73.40(g) & STB for performing audits of safeguards contingency plans (security plan). Svc list encl. EISENHUT, D.G. Division of Licensing. 82/10/30. Consolidated Edison Co. of New York, Inc. 8pp. 15993:319. 24X Fiche: 50-000, 82/10/30, 8210290108.

8211300011 Forwards emergency plan & fire protection rept. W/o emergency plan. SHIELDS, S.W. Public Service Co. of Indiana, Inc. SHIELDS, S.W. Wabash Valley Power Association, Inc. 82/11/23. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 3pp. 24X Fiche: 50-546, 82/11/23, 8211300011.

--8211300020 Acceptance review copy of fire protection rept, Vols 1 & 2. \* Public Service Co. of Indiana, Inc. \* Wabash Valley Power Association, Inc. 82/11/23. 600pp. 24X Fiche: 50-546, 82/11/23, 8211300011.

#### H General correspondence

8211290259 Forwards recent organization & organizational title changes within nuclear div. SHIELDS, S.W. Public Service Co. of Indiana, Inc. 82/11/23. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 16220:351. 24X Fiche: 50-546, 82/11/23, 8211290259.

#### K Utility Final Safety Analysis Report (FSAR) & amends

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--8211300022 Acceptance review copy of answers to Byron/Braidwood Questions Q5 through Q31, Q40 through Q130 & Q210 through Q450, constituting FSAR Vols 19, 20 & 21. \* Public Service Co. of Indiana, Inc. \* Wabash Valley Power Association, Inc. 82/03/31. 1,300pp. 24X Fiche: 50-546, 82/11/23, 8211300011.

--8211300030 Acceptance review copy of FSAR. \* Public Service Co. of Indiana, Inc. \* Wabash Valley Power Association, Inc. 82/11/23. 6,520pp. 24X Fiche: 50-546, 82/11/23, 8211300011.

8211300033 Acceptance review copy of Chapter 1 to Marble Hill Nuclear Generating Station FSAR, "Introduction & General Description of Plant." \* Public Service Co. of Indiana, Inc. \* Wabash Valley Power Association, Inc. 82/11/23. 100pp. 24X Fiche: 50-546, 82/11/23, 8211300033.

8211300034 Acceptance review copy of Chapter 2 to Marble Hill Nuclear Generating Station FSAR, "Site Characteristics." \* Public Service Co. of Indiana, Inc. \* Wabash Valley Power Association, Inc. 82/11/23. 1,850pp. 24X Fiche: 50-546, 82/11/23, 8211300034.

8211300035 Acceptance review copy of Chapter 3 to Marble Hill Nuclear Generating Station FSAR, "Design of Structures, Components, Equipment & Sys." \* Public Service Co. of Indiana, Inc. \* Wabash Valley Power Association, Inc. 82/11/23. 750pp. 24X Fiche: 50-546, 82/11/23, 8211300035.

8211300036 Acceptance review copy of Chapter 4 to Marble Hill Nuclear Generating Station FSAR, "Reactor." \* Public Service Co. of Indiana, Inc. \* Wabash Valley Power Association, Inc. 82/11/23. 200pp. 24X Fiche: 50-546, 82/11/23, 8211300036.

8211300039 Acceptance review copy of Chapter 5 to Marble Hill Nuclear Generating Station FSAR, "RCS." \* Public Service Co. of Indiana, Inc. \* Wabash Valley Power Association, Inc. 82/11/23. 200pp. 24X Fiche: 50-546, 82/11/23, 8211300039.

8211300041 Acceptance review copy of Chapter 6 to Marble Hill Nuclear Generating Station FSAR, "ESFs." \* Public Service Co. of Indiana, Inc. \* Wabash Valley Power Association, Inc. 82/11/23. 400pp. 24X Fiche: 50-546, 82/11/23, 8211300041.



# DOCKETED ITEMS

461

8211300044 Acceptance review copy of Chapter 7 to Marble Hill Nuclear Generating Station FSAR, "Instrumentation & Controls."  
\* Public Service Co. of Indiana, Inc. \* Wabash Valley Power Association, Inc. 82/11/23. 300pp. 24X Fiche: 50-546, 82/11/23, 8211300044.

8211300045 Acceptance review copy of Chapter 8 to Marble Hill Nuclear Generating Station FSAR, "Electric Power."  
\* Public Service Co. of Indiana, Inc. \* Wabash Valley Power Association, Inc. 82/11/23. 100pp. 24X Fiche: 50-546, 82/11/23, 8211300045.

8211300052 Acceptance review copy of Chapter 9 to Marble Hill Nuclear Generating Station FSAR, "Auxiliary Sys."  
\* Public Service Co. of Indiana, Inc. \* Wabash Valley Power Association, Inc. 82/11/23. 550pp. 24X Fiche: 50-546, 82/11/23, 8211300052.

8211300057 Acceptance review copy of Chapter 10 to Marble Hill Nuclear Generating Station FSAR, "Steam & Power Conversion Sys."  
\* Public Service Co. of Indiana, Inc. \* Wabash Valley Power Association, Inc. 82/11/23. 100pp. 24X Fiche: 50-546, 82/11/23, 8211300057.

8211300059 Acceptance review copy of Chapter 11 to Marble Hill Nuclear Generating Station FSAR, "Radiation Mgt."  
\* Public Service Co. of Indiana, Inc. \* Wabash Valley Power Association, Inc. 82/11/23. 200pp. 24X Fiche: 50-546, 82/11/23, 8211300059.

8211300062 Acceptance review copy of Chapter 12 to Marble Hill Nuclear Generating Station FSAR, "Radiation Protection."  
\* Public Service Co. of Indiana, Inc. \* Wabash Valley Power Association, Inc. 82/11/23. 200pp. 24X Fiche: 50-546, 82/11/23, 8211300062.

8211300065 Acceptance review copy of Chapter 13 to Marble Hill Nuclear Generating Station FSAR, "Conduct of Operations."  
\* Public Service Co. of Indiana, Inc. \* Wabash Valley Power Association, Inc. 82/11/23. 100pp. 24X Fiche: 50-546, 82/11/23, 8211300065.

8211300066 Acceptance review copy of Chapter 14 to Marble Hill Nuclear Generating Station FSAR, "Initial Test Program."  
\* Public Service Co. of Indiana, Inc. \* Wabash Valley Power Association, Inc. 82/11/23. 100pp. 24X Fiche: 50-546, 82/11/23, 8211300066.

8211300071 Acceptance review copy of Chapter 15 to Marble Hill Nuclear Generating Station FSAR, "Accident Analyses."  
\* Public Service Co. of Indiana, Inc. \* Wabash Valley Power Association, Inc. 82/11/23. 400pp. 24X Fiche: 50-546, 82/11/23, 8211300071.

8211300074 Acceptance review copy of Chapter 16 to Marble Hill Nuclear Generating Station FSAR, "Tech Specs."  
\* Public Service Co. of Indiana, Inc. \* Wabash Valley Power Association, Inc. 82/11/23. 350pp. 24X Fiche: 50-546, 82/11/23, 8211300074.

8211300076 Acceptance review copy of Chapter 17 to Marble Hill Nuclear Generating Station FSAR, "QA."  
\* Public Service Co. of Indiana, Inc. \* Wabash Valley Power Association, Inc. 82/11/23. 40pp. 24X Fiche: 50-546, 82/11/23, 8211300076.

8211300079 Acceptance review copy of App A to Marble Hill Nuclear Generating Station FSAR, "Application of NRC Reg Guides."  
\* Public Service Co. of Indiana, Inc. \* Wabash Valley Power Association, Inc. 82/11/23. 180pp. 24X Fiche: 50-546, 82/11/23, 8211300079.

8211300084 Acceptance review copy of App B to Marble Hill Nuclear Generating Station FSAR, "Const Matl Stds & QC Procedures."  
\* Public Service Co. of Indiana, Inc. \* Wabash Valley Power Association, Inc. 82/11/23. 80pp. 24X Fiche: 50-546, 82/11/23, 8211300084.

8211300091 Acceptance review copy of App C to Marble Hill Nuclear Generating Station FSAR, "Turbine Missile Study."  
\* Public Service Co. of Indiana, Inc. \* Wabash Valley Power Association, Inc. 82/11/23. 50pp. 24X Fiche: 50-546, 82/11/23, 8211300091.

8211300093 Acceptance review copy of App D to Marble Hill Nuclear Generating Station FSAR, "Computer Programs."  
\* Public Service Co. of Indiana, Inc. \* Wabash Valley Power Association, Inc. 82/11/23. 100pp. 24X Fiche: 50-546, 82/11/23, 8211300093.

8211300096 Acceptance review copy of App E to Marble Hill Nuclear Generating Station FSAR, "Requirement Resulting From TMI-2 Accident."  
\* Public Service Co. of Indiana, Inc. \* Wabash Valley Power Association, Inc. 82/11/23. 200pp. 24X Fiche: 50-546, 82/11/23, 8211300096.

## Q. Inspection reports, IE Bulletins & correspondence

8208190220 IE Info Notice 82-37, "Cracking in Upper Shell to Transition Cone Girth Weld of Steam Generator at Operating PUR." Svc list encl.  
JORDAN, E. Division of Engineering & Quality Assurance. 82/09/16. Consolidated Edison Co. of New York, Inc. 105pp. 15930:001. 24X Fiche: 50-000, 82/09/16, 8208190220.

8208190222 IE Info Notice 82-34, Revision 1, "Welds in Main Control Panels." Svc list encl.  
JORDAN, E. Division of Engineering & Quality Assurance. 82/09/17. Consolidated Edison Co. of New York, Inc. 107pp. 15895:185. 24X Fiche: 50-000, 82/09/17, 8208190222.

8208190229 IE Info Notice 82-39, "Svc Degradation of Thick Wall Stainless Steel Recirculation Sys Piping at BWR Plant." Svc list encl.  
JORDAN, E. Division of Engineering & Quality Assurance. 82/09/21. Consolidated Edison Co. of New York, Inc. 84pp. 16017:098. 24X Fiche: 50-000, 82/09/21, 8208190229.

8208190223 IE Info Notice 82-38, "Change in Format & Distribution Sys for IE Bulletins, Circulars & Info Notices." Svc list encl.  
DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement. 82/09/22. Consolidated Edison Co. of New York, Inc. 110pp. 16018:021. 24X Fiche: 50-000, 82/09/22, 8208190223.

8208190232 IE Info Notice 82-40, "Deficiencies in Primary Containment Electrical Penetration Assemblies." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/22. Consolidated Edison Co. of New York, Inc. 112pp. 15930:019. 24X Fiche: 50-000, 82/09/22, 8208190232.

8208190239 IE Info Notice 82-41, "Failure of Safety/Relief Valves to Open at BWR." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/10/22. Consolidated Edison Co. of New York, Inc. 110pp. 15960:153. 24X Fiche: 50-000, 82/10/22, 8208190239.

8211160255 Forwards IE Insp Repts 50-546/82-17 & 50-547/82-17 on 820914-17. No noncompliance noted.  
LITTLE, W. S. Division of Engineering & Technical Programs. 82/10/28. SHIELDS, S. W. Public Service Co. of Indiana, Inc. 2pp. 16072:160. 24X Fiche: 50-546, 82/10/28, 8211160255.

--8211160258 IE Insp Repts 50-546/82-17 & 50-547/82-17 on 820914-17. No noncompliance noted. Major areas inspected: electrical installation contractor QC procedure, electrical cable tray support hanger installation & cable tray plate welding.  
NAIDU, K. R., WILLIAMS, C. C. Region 3, Office of Director. 82/10/20. 3pp. 16092:182. 24X Fiche: 50-546, 82/10/28, 8211160255.

8211100553 Forwards NRR SALP input for util for Oct 1981-Sept 1982. Comments received by 821104 will be considered in final rept.  
DOOLITTLE, E. L. Licensing Branch 1. 82/10/29. EISENHUT, D. C., THOMPSON, H. L. Division of Licensing. MATTHEWSON, R. J. Division of Systems Integration (post 811005). 4pp. 16040:360. 24X Fiche: 50-546, 82/10/29, 8211100553.

## DOCKETED ITEMS

B208190248 IE Info Notice B2-43, "Deficiencies in LWR Air Filtration/Ventilation Sys." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. B2/11/16.  
Consolidated Edison Co. of New York, Inc. 11pp. 16171:233. 24X  
Fiche: 50-000, B2/11/16, B208190248.

B208190253 IE Info Notice B2-45, "PWR Low Temp Overpressure Protection." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. B2/11/19.  
Consolidated Edison Co. of New York, Inc. 93pp. 16232:298. 24X  
Fiche: 50-000, B2/11/19, B208190253.

#### S. Reportable occurrences, LERs & related correspondence

B211020631 Interim deficiency rept re failure to examine structural steel detail drawings against AE drawings for changes or conflicts. Initially reported on B20622. Contractor instructed to review drawings for conflicts. Next rept by B30211.  
SHIELDS, S. W. Public Service Co. of Indiana, Inc. B2/10/22.  
KEPPLER, J. G. Region 3, Office of Director. 2pp. 15886:011. 24X  
Fiche: 50-546, B2/10/22, B211020631.

B211060250 Interim deficiency rept re Brown-Boveri improper welding techniques used in fabrication of safety-related switchgear. Procedures revised to include QC controls. Next rept expected by B30112.  
SHIELDS, S. W. Public Service Co. of Indiana, Inc. B2/10/29.  
KEPPLER, J. G. Region 3, Office of Director. 2pp. 15953:170. 24X  
Fiche: 50-546, B2/10/29, B211060250.

B211120350 Interim deficiency rept re three cracked welds discovered on end containment polar crane tie beam flanges. Initially reported on B21007. Impact of cracks to be investigated by manufacturer & designer. Next rept to be submitted by B30128.  
SHIELDS, S. W. Public Service Co. of Indiana, Inc. B2/11/08.  
KEPPLER, J. G. Region 3, Office of Director. 2pp. 16042:166. 24X  
Fiche: 50-546, B2/11/08, B211120350.

B211290476 Interim deficiency rept re separation of deformed wire anchors from embedded plate. Initially reported on B21020. Investigation continuing. Next rept will be submitted by B30311.  
SHIELDS, S. W. Public Service Co. of Indiana, Inc. B2/11/19.  
KEPPLER, J. G. Region 3, Office of Director. 2pp. 16219:001. 24X  
Fiche: 50-546, B2/11/19, B211290476.

B211290614 Final deficiency rept re support steel document packages. Initially reported on B20125. Surface exams met code requirements & were acceptable for 282 weld seams. Remaining seams ultrasonically tested or examined on site.  
SHIELDS, S. W. Public Service Co. of Indiana, Inc. B2/11/19.  
KEPPLER, J. G. Region 3, Office of Director. 2pp. 16226:007. 24X  
Fiche: 50-546, B2/11/19, B211290614.

#### V. Operator Examinations

B210130019 Generic Ltr B2-18 to all power reactor applicants & licensees re reactor operator & senior reactor operator requalification exams. Advises that exams begin at facility after B21001. Svc list encl.  
EISENHUT, D. O. Division of Licensing. B2/10/12. Consolidated  
Edison Co. of New York, Inc. 15pp. 16002:234. 24X  
Fiche: 50-000, B2/10/12, B210130019.

#### DOCKET STN-50-953 PHIPPS BEND NUCLEAR STATION, UNIT 1

##### A. Application/construction stage documents & correspondence

B211040485 Advises that info in util B20806 ltr re QA for deferred plants acceptable.  
SCHWENGER, A. Licensing Branch 2. B2/10/13. PARRIS, H. O. Tennessee Valley Authority. 4pp. 15944:347. 24X Fiche: 50-000, B2/10/13, B211040485.

B210260088 Generic Ltr B2-20 to all power reactor licensees, permit holders & applicants for CP re guidance for implementing SRP rule. Forwards NUREG-0906. NUREG to be used as interim measure until Reg Guide 1.70 revised. Svc list encl.  
EISENHUT, D. O. Division of Licensing. B2/10/26. Consolidated  
Edison Co. of New York, Inc. 9pp. 15993:295. 24X  
Fiche: 50-000, B2/10/26, B210260088.

B211010201 Informs of discussions re leasing portions of site to Lensdowne Steel & Iron Co. for 10 yrs. Description of site portions under consideration encl. CP for sites withdrawn.  
MILLS, L. M. Tennessee Valley Authority. B2/10/26. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 15867:280. 24X Fiche: 50-000, B2/10/26, B211010201.

B211080059 Generic Ltr B2-24 to BWR applicants w/MARK II or III containment (except WPPSS 2) re safety/relief valve quencher loads evaluation. Forwards NUREG-0802. Svc list encl. W/o encl.  
EISENHUT, D. O. Division of Licensing. B2/11/04. Long Island Lighting Co. Spp. 16053:192. 24X Fiche: 50-000, B2/11/04, B211080059.

#### F. Security, medical, emergency & fire protection plans

B210040068 Generic Ltr B2-17 to all power reactor licensees & applicants & holders of CPs re inconsistency between requirements of 10CFR50.54(t) & STB for performing audits of emergency preparedness programs. Svc list encl.  
EISENHUT, D. O. Division of Licensing. B2/10/01. Consolidated  
Edison Co. of New York, Inc. 11pp. 16002:208. 24X  
Fiche: 50-000, B2/10/01, B210040068.

B210070019 Generic Ltr B2-21 to all licensees & applicants of nuclear power reactors re Tech Specs for fire protection audits. Forwards guidance discussing general scope & describing elements to be included in audit. Svc list encl.  
EISENHUT, D. O. Division of Licensing. B2/10/06. Consolidated  
Edison Co. of New York, Inc. 19pp. 15993:330. 24X  
Fiche: 50-000, B2/10/06, B210070019.

B210290108 Generic Ltr B2-23 to all licensees & applicants re inconsistency between requirements of 10CFR73.40(g) & STB for performing audits of safeguards contingency plans (security plan). Svc list encl.  
EISENHUT, D. O. Division of Licensing. B2/10/30. Consolidated  
Edison Co. of New York, Inc. 8pp. 15993:319. 24X  
Fiche: 50-000, B2/10/30, B210290108.

#### G. Inspection reports, IE Bulletins & correspondence

B208190220 IE Info Notice B2-37, "Cracking in Upper Shell to Transition Cone Girth Weld of Steam Generator at Operating PWR." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. B2/09/16.  
Consolidated Edison Co. of New York, Inc. 103pp. 15930:001. 24X  
Fiche: 50-000, B2/09/16, B208190220.

B208190222 IE Info Notice B2-34, Revision 1, "Welds in Main Control Panels." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. B2/09/17.  
Consolidated Edison Co. of New York, Inc. 107pp. 15978:183. 24X  
Fiche: 50-000, B2/09/17, B208190222.

B208190229 IE Info Notice B2-39, "Bv Degradation of Thick Wall Stainless Steel Recirculation Bys Piping at BWR Plant." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. B2/09/21.  
Consolidated Edison Co. of New York, Inc. 86pp. 16017:090. 24X  
Fiche: 50-000, B2/09/21, B208190229.

B208190223 IE Info Notice B2-38, "Change in Format & Distribution Sys for IE Bulletins, Circulars & Info Notices." Svc list encl.  
DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement. B2/09/22. Consolidated Edison Co. of New York, Inc. 110pp. 16018:021. 24X Fiche: 50-000, B2/09/22, B208190223.

B208190232 IE Info Notice B2-40, "Deficiencies in Primary Containment Electrical Penetration Assemblies." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. B2/09/22.  
Consolidated Edison Co. of New York, Inc. 112pp. 15930:017. 24X  
Fiche: 50-000, B2/09/22, B208190232.

B208190239 IE Info Notice B2-41, "Failure of Safety/Relief Valves to Open at BWR." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. B2/10/22.  
Consolidated Edison Co. of New York, Inc. 110pp. 15960:153. 24X  
Fiche: 50-000, B2/10/22, B208190239.

B208190248 IE Info Notice B2-43, "Deficiencies in LWR Air Filtration/Ventilation Sys." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. B2/11/16.  
Consolidated Edison Co. of New York, Inc. 11pp. 16171:233. 24X  
Fiche: 50-000, B2/11/16, B208190248.

B208190253 IE Info Notice B2-45, "PWR Low Temp Overpressure Protection." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. B2/11/19.  
Consolidated Edison Co. of New York, Inc. 93pp. 16232:298. 24X  
Fiche: 50-000, B2/11/19, B208190253.

# DOCKETED ITEMS

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## V. Operator Examinations

B210130019 Generic Ltr B2-18 to all power reactor applicants & licensees re reactor operator & senior reactor operator requalification exams. Advises that exams begin at facility after B21001. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/10/12. Consolidated  
Edison Co. of New York, Inc. 15pp. 16002:234. 24X  
Fiche: 50-000, 82/10/12, B210130019.

## DOCKET STN-50-554 PHIPPS BEND NUCLEAR STATION, UNIT 2

### A. Application/construction stage documents & correspondence

B211040485 Advises that info in util B20806 ltr re GA for deferred plants acceptable  
SCHWENKER, A. Licensing Branch 2. 82/10/13. PARRIS, H. O. Tennessee Valley Authority. 4pp. 15944:347. 24X Fiche: 50-000, 82/10/13, B211040485.

B210260088 Generic Ltr B2-20 to all power reactor licensees, permit holders & applicants for CP re guidance for implementing SRP rule. Forwards NUREG-0906, NUREG to be used as interim measure until Reg Guide 1.70 revised. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/10/26. Consolidated  
Edison Co. of New York, Inc. 9pp. 15993:295. 24X  
Fiche: 50-000, 82/10/26, B210260088.

B211010201 Informs of discussions re leasing portions of site to Landowne Steel & Iron Co for 10 yrs. Description of site portions under consideration encl. CP for sites withdrawn.  
MILLS, L. M. Tennessee Valley Authority. 82/10/26. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 15867:280. 24X Fiche: 50-000, 82/10/26, B211010201.

B211080059 Generic Ltr B2-24 to BWR applicants w/MARK II or III containment (except WPPSS 2) re safety/relief valve quencher loads evaluation. Forwards NUREG-0802. Svc list encl. w/o encl.  
EISENHUT, D. G. Division of Licensing. 82/11/04. Long Island Lighting Co. 9pp. 16053:192. 24X Fiche: 50-000, 82/11/04, B211080059.

### F. Security, medical, emergency & fire protection plans

B210040068 Generic Ltr B2-17 to all power reactor licensees & applicants & holders of CPs re inconsistency between requirements of 10CFR50.54(t) & STS for performing audits of emergency preparedness programs. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/10/01. Consolidated  
Edison Co. of New York, Inc. 11pp. 16002:280. 24X  
Fiche: 50-000, 82/10/01, B210040068.

B210070019 Generic Ltr B2-21 to all licensees & applicants of nuclear power reactors re Tech Specs for fire protection audits. Forwards guidance discussing general scope & describing elements to be included in audit. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/10/06. Consolidated  
Edison Co. of New York, Inc. 19pp. 15993:338. 24X  
Fiche: 50-000, 82/10/06, B210070019.

B210290108 Generic Ltr B2-23 to all licensees & applicants re inconsistency between requirements of 10CFR73.40(g) & STS for performing audits of safeguards contingency plans (security plan). Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/10/30. Consolidated  
Edison Co. of New York, Inc. 8pp. 15993:319. 24X  
Fiche: 50-000, 82/10/30, B210290108.

### Q. Inspection reports, IE Bulletins & correspondence

B208190220 IE Info Notice B2-37, "Cracking in Upper Shell to Transition Cone Girth Weld of Steam Generator at Operating PWR." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/16. Consolidated Edison Co. of New York, Inc. 105pp. 15930:001. 24X  
Fiche: 50-000, 82/09/16, B208190220.

B208190222 IE Info Notice B2-34, Revision 1, "Welds in Main Control Panels." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/17. Consolidated Edison Co. of New York, Inc. 107pp. 15895:185. 24X  
Fiche: 50-000, 82/09/17, B208190222.

B208190229 IE Info Notice B2-39, "Svc Degradation of Thick Wall Stainless Steel Recirculation Sys Piping at BWR Plant." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/21. Consolidated Edison Co. of New York, Inc. 86pp. 16017:098. 24X  
Fiche: 50-000, 82/09/21, B208190229.

B208190223 IE Info Notice B2-38, "Change in Format & Distribution Sys for IE Bulletins, Circulars & Info Notices." Svc list encl.  
DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement. 82/09/22. Consolidated Edison Co. of New York, Inc. 110pp. 16018:021. 24X Fiche: 50-000, 82/09/22, B208190223.

B208190232 IE Info Notice B2-40, "Deficiencies in Primary Containment Electrical Penetration Assemblies." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/22. Consolidated Edison Co. of New York, Inc. 112pp. 15930:019. 24X  
Fiche: 50-000, 82/09/22, B208190232.

B208190239 IE Info Notice B2-41, "Failure of Safety/Relief Valves to Open at BWR." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/10/22. Consolidated Edison Co. of New York, Inc. 110pp. 15960:153. 24X  
Fiche: 50-000, 82/10/22, B208190239.

B208190248 IE Info Notice B2-43, "Deficiencies in LWR Air Filtration/Ventilation Sys." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/11/16. Consolidated Edison Co. of New York, Inc. 111pp. 16171:233. 24X  
Fiche: 50-000, 82/11/16, B208190248.

B208190253 IE Info Notice B2-45, "PWR Low Temp Overpressure Protection." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/11/19. Consolidated Edison Co. of New York, Inc. 93pp. 16232:298. 24X  
Fiche: 50-000, 82/11/19, B208190253.

## V. Operator Examinations

B210130019 Generic Ltr B2-18 to all power reactor applicants & licensees re reactor operator & senior reactor operator requalification exams. Advises that exams begin at facility after B21001. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/10/12. Consolidated  
Edison Co. of New York, Inc. 15pp. 16002:234. 24X  
Fiche: 50-000, 82/10/12, B210130019.

## DOCKET STN-50-556 BLACK FOX STATION, UNIT 1

### F. Security, medical, emergency & fire protection plans

B210070019 Generic Ltr B2-21 to all licensees & applicants of nuclear power reactors re Tech Specs for fire protection audits. Forwards guidance discussing general scope & describing elements to be included in audit. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 82/10/06. Consolidated  
Edison Co. of New York, Inc. 19pp. 15993:338. 24X  
Fiche: 50-000, 82/10/06, B210070019.

### Q. Inspection reports, IE Bulletins & correspondence

B208190220 IE Info Notice B2-37, "Cracking in Upper Shell to Transition Cone Girth Weld of Steam Generator at Operating PWR." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/16. Consolidated Edison Co. of New York, Inc. 105pp. 15930:001. 24X  
Fiche: 50-000, 82/09/16, B208190220.

B208190222 IE Info Notice B2-34, Revision 1, "Welds in Main Control Panels." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/17. Consolidated Edison Co. of New York, Inc. 107pp. 15895:185. 24X  
Fiche: 50-000, 82/09/17, B208190222.

B208190229 IE Info Notice B2-39, "Svc Degradation of Thick Wall Stainless Steel Recirculation Sys Piping at BWR Plant." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/21. Consolidated Edison Co. of New York, Inc. 86pp. 16017:098. 24X  
Fiche: 50-000, 82/09/21, B208190229.

B208190223 IE Info Notice B2-38, "Change in Format & Distribution Sys for IE Bulletins, Circulars & Info Notices." Svc list encl.  
DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement. 82/09/22. Consolidated Edison Co. of New York, Inc. 110pp. 16018:021. 24X Fiche: 50-000, 82/09/22, B208190223.

B208190232 IE Info Notice B2-40, "Deficiencies in Primary Containment Electrical Penetration Assemblies." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/22. Consolidated Edison Co. of New York, Inc. 112pp. 15930:019. 24X  
Fiche: 50-000, 82/09/22, B208190232.

## DOCKETED ITEMS

8208190239 IE Info Notice 82-41, "Failure of Safety/Relief Valves to Open at BWR." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/10/22.  
Consolidated Edison Co. of New York, Inc. 110pp. 15960:153. 24X  
Fiche 50-000. 82/10/22. 8208190239

8208190243 IE Info Notice 82-43, "Deficiencies in LWR Air Filtration/Ventilation Sys." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/11/16.  
Consolidated Edison Co. of New York, Inc. 111pp. 16171:233. 24X  
Fiche 50-000. 82/11/16. 8208190243

8208190253 IE Info Notice 82-45, "PWR Low Temp Overpressure Protection Sys." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/11/19.  
Consolidated Edison Co. of New York, Inc. 93pp. 16232:298. 24X  
Fiche 50-000. 82/11/19. 8208190253

8208190257 IE Info Notice 82-47, "BLACK BOX FOR STATION UNIT 2"

Security, medical, emergency & fire protection plans

8208190259 General Ltr 82-21 to all licensees & applicants of nuclear power reactors re Tech Specs for fire protection audits.  
Provides guidance discussing general scope & describing elements to be included in audit Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/10/06.  
Consolidated Edison Co. of New York, Inc. 19pp. 15993:338. 24X  
Fiche 50-000. 82/10/06. 8210070019

Inspection reports. IE Bulletins & correspondence

8208190267 IE Info Notice 82-37, "Cracking in Upper Shell to a Station Core Girth Weld of Steam Generator at Operating Plant." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/16.  
Consolidated Edison Co. of New York, Inc. 105pp. 15930:001. 24X  
Fiche 50-000. 82/09/16. 8208190267

8208190268 IE Info Notice 82-34, Revision 1, "Welds in Main Control Room." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/17.  
Consolidated Edison Co. of New York, Inc. 107pp. 15895:185. 24X  
Fiche 50-000. 82/09/17. 8208190268

8208190269 IE Info Notice 82-39, "Svc Degradation of Thick Wall in Main Steam Steel Recirculation Sys Piping at BWR Plant." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/21.  
Consolidated Edison Co. of New York, Inc. 86pp. 16017:098. 24X  
Fiche 50-000. 82/09/21. 8208190269

8208190273 IE Info Notice 82-38, "Change in Format & Distribution Sys for IE Bulletins, Circulars & Info Notices." Svc list encl.  
JORDAN, E.L. Director's Office, Office of Inspection and Enforcement. 82/09/22.  
Consolidated Edison Co. of New York, Inc. 24X  
Fiche 50-000. 82/09/22. 8208190273

8208190274 IE Info Notice 82-40, "Deficiencies in Primary Containment Electrical Penetration Assemblies." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/22.  
Consolidated Edison Co. of New York, Inc. 112pp. 15930:019. 24X  
Fiche 50-000. 82/09/22. 8208190274

8208190279 IE Info Notice 82-41, "Failure of Safety/Relief Valves to Open at BWR." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/10/22.  
Consolidated Edison Co. of New York, Inc. 110pp. 15960:153. 24X  
Fiche 50-000. 82/10/22. 8208190279

8208190283 IE Info Notice 82-43, "Deficiencies in LWR Air Filtration/Ventilation Sys." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/11/16.  
Consolidated Edison Co. of New York, Inc. 111pp. 16171:233. 24X  
Fiche 50-000. 82/11/16. 8208190283

8208190285 IE Info Notice 82-45, "PWR Low Temp Overpressure Protection Sys." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/11/19.  
Consolidated Edison Co. of New York, Inc. 93pp. 16232:298. 24X  
Fiche 50-000. 82/11/19. 8208190285

DOCKET 82N-50-000 WITHIN LISTED IN 82N-50-000  
A. Application/construction stage

8210040405 Advisory that info on BWR air filtration & ventilation plants acceptable  
SCHEIDT, A. Licensing Division. 82/10/23. 110pp. 15960:153. 24X  
Valley Authority. 4pp. 15960:153. 24X  
Fiche 50-000. 82/10/23. 8210040405

8210040406 General Ltr 82-21 to all licensees & applicants of nuclear power reactors re Tech Specs for fire protection audits.  
Provides guidance discussing general scope & describing elements to be included in audit Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/10/06.  
Consolidated Edison Co. of New York, Inc. 19pp. 15993:338. 24X  
Fiche 50-000. 82/10/06. 8210040406

F. Security, medical, emergency & fire protection plans

8210040407 General Ltr 82-21 to all licensees & applicants of nuclear power reactors re Tech Specs for fire protection audits.  
Provides guidance discussing general scope & describing elements to be included in audit Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/10/06.  
Consolidated Edison Co. of New York, Inc. 19pp. 15993:338. 24X  
Fiche 50-000. 82/10/06. 8210040407

8210070019 General Ltr 82-21 to all licensees & applicants of nuclear power reactors re Tech Specs for fire protection audits.  
Provides guidance discussing general scope & describing elements to be included in audit Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/10/06.  
Consolidated Edison Co. of New York, Inc. 19pp. 15993:338. 24X  
Fiche 50-000. 82/10/06. 8210070019

8210070019 General Ltr 82-21 to all licensees & applicants of nuclear power reactors re Tech Specs for fire protection audits.  
Provides guidance discussing general scope & describing elements to be included in audit Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/10/06.  
Consolidated Edison Co. of New York, Inc. 19pp. 15993:338. 24X  
Fiche 50-000. 82/10/06. 8210070019

G. Inspection reports. IE Bulletins & correspondence

8208190280 IE Info Notice 82-37, "Cracking in Upper Shell to a Station Core Girth Weld of Steam Generator at Operating Plant." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/16.  
Consolidated Edison Co. of New York, Inc. 105pp. 15930:001. 24X  
Fiche 50-000. 82/09/16. 8208190280

8208190282 IE Info Notice 82-34, Revision 1, "Welds in Main Control Room." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/17.  
Consolidated Edison Co. of New York, Inc. 107pp. 15895:185. 24X  
Fiche 50-000. 82/09/17. 8208190282

8208190287 IE Info Notice 82-39, "Svc Degradation of Thick Wall in Main Steam Steel Recirculation Sys Piping at BWR Plant." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/21.  
Consolidated Edison Co. of New York, Inc. 86pp. 16017:098. 24X  
Fiche 50-000. 82/09/21. 8208190287

8208190283 IE Info Notice 82-38, "Change in Format & Distribution Sys for IE Bulletins, Circulars & Info Notices." Svc list encl.  
JORDAN, E.L. Director's Office, Office of Inspection and Enforcement. 82/09/22.  
Consolidated Edison Co. of New York, Inc. 24X  
Fiche 50-000. 82/09/22. 8208190283

8208190285 IE Info Notice 82-40, "Deficiencies in Primary Containment Electrical Penetration Assemblies." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/22.  
Consolidated Edison Co. of New York, Inc. 112pp. 15930:019. 24X  
Fiche 50-000. 82/09/22. 8208190285

8208190289 IE Info Notice 82-41, "Failure of Safety/Relief Valves to Open at BWR." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/10/22.  
Consolidated Edison Co. of New York, Inc. 110pp. 15960:153. 24X  
Fiche 50-000. 82/10/22. 8208190289

8208190293 IE Info Notice 82-43, "Deficiencies in LWR Air Filtration/Ventilation Sys." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/11/16.  
Consolidated Edison Co. of New York, Inc. 111pp. 16171:233. 24X  
Fiche 50-000. 82/11/16. 8208190293

# DOCKETED ITEMS

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8208190253 IE Info Notice 82-45, "PWR Low Temp Overpressure Protection." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/11/19.  
Consolidated Edison Co. of New York, Inc. 93pp. 16232:298. 24X  
Fiche: 50-000, 82/11/19, 8208190253.

## S. Reportable occurrences, LERs & related correspondence

8211090403 Second interim deficiency rept re possibly inadequate expansion anchor spacing criteria. Initially reported on 820607. Insp & sampling program being developed. Addl info will be submitted by 830405.  
MILLS, L.M. Tennessee Valley Authority. 82/10/29. O'REILLY, J.P. Region 2, Office of Director. 2pp. 16009:107. 24X  
Fiche: 50-000, 82/10/29, 8211090403.

8211290500 Second interim deficiency rept re sheared motor pinion keys in Limitorque motor operators. Initially reported on 820830. Limitorque initiated corrective actions. Next rept will be sent by 830926.  
MILLS, L.M. Tennessee Valley Authority. 82/11/10. O'REILLY, J.P. Region 2, Office of Director. 2pp. 16221:345. 24X  
Fiche: 50-000, 82/11/10, 8211290500.

## V. Operator Examinations

8210130019 Generic Ltr 82-18 to all power reactor applicants & licensees re reactor operator & senior reactor operator requalification exams. Advises that exams begin at facility after 821001. Svc list encl.  
EISENHUT, D.O. Division of Licensing. 82/10/12. Consolidated Edison Co. of New York, Inc. 15pp. 16002:234. 24X  
Fiche: 50-000, 82/10/12, 8210130019.

## DOCKET BTN-50-567 YELLOW CREEK NUCLEAR PLANT, UNIT 2

### A. Application/construction stage documents & correspondence

8211040485 Advises that info in util 820806 ltr re GA for deferred plants acceptable.  
SCHWENGER, A. Licensing Branch 2. 82/10/13. PARRIS, H.O. Tennessee Valley Authority. 4pp. 15944:347. 24X Fiche: 50-000, 82/10/13, 8211040485.

8210260088 Generic Ltr 82-20 to all power reactor licensees, permit holders & applicants for CP re guidance for implementing SRP rule. Forwards NUREG-0706, NUREG to be used as interim measure until Reg Guide 1.70 revised. Svc list encl.  
EISENHUT, D.O. Division of Licensing. 82/10/26. Consolidated Edison Co. of New York, Inc. 9pp. 15993:295. 24X  
Fiche: 50-000, 82/10/26, 8210260088.

## F. Security, medical, emergency & fire protection plans

8210040068 Generic Ltr 82-17 to all power reactor licensees & applicants & holders of CPs re inconsistency between requirements of 10CFR90.54(b) & STB for performing audits of emergency preparedness programs. Svc list encl.  
EISENHUT, D.O. Division of Licensing. 82/10/01. Consolidated Edison Co. of New York, Inc. 11pp. 16002:288. 24X  
Fiche: 50-000, 82/10/01, 8210040068.

8210070019 Generic Ltr 82-21 to all licensees & applicants of nuclear power reactors re Tech Specs for fire protection audits. Forwards guidance discussing general scope & describing elements to be included in audit. Svc list encl.  
EISENHUT, D.O. Division of Licensing. 82/10/06. Consolidated Edison Co. of New York, Inc. 17pp. 15993:338. 24X  
Fiche: 50-000, 82/10/06, 8210070019.

8210290100 Generic Ltr 82-23 to all licensees & applicants re inconsistency between requirements of 10CFR73.40(g) & STB for performing audits of safeguards contingency plans (security plan). Svc list encl.  
EISENHUT, D.O. Division of Licensing. 82/10/30. Consolidated Edison Co. of New York, Inc. 8pp. 15993:319. 24X  
Fiche: 50-000, 82/10/30, 8210290100.

## G. Inspection Reports, IE Bulletins & correspondence

8208190220 IE Info Notice 82-37, "Cracking in Upper Shell to Transition Cone Girth Weld of Steam Generator at Operating PWR." Svc list encl.  
JORDAN, E. Division of Engineering & Quality Assurance. 82/09/16. Consolidated Edison Co. of New York, Inc. 105pp. 15930:001. 24X  
Fiche: 50-000, 82/09/16, 8208190220.

8208190222 IE Info Notice 82-34, Revision 1, "Welds in Main Control Panels." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/17. Consolidated Edison Co. of New York, Inc. 107pp. 15695:185. 24X  
Fiche: 50-000, 82/09/17, 8208190222.

8208190229 IE Info Notice 82-39, "Svc Degradation of Thick Wall Stainless Steel Recirculation Sys Piping at BWR Plant." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/21. Consolidated Edison Co. of New York, Inc. 86pp. 16017:098. 24X  
Fiche: 50-000, 82/09/21, 8208190229.

8208190223 IE Info Notice 82-38, "Change in Format & Distribution Sys for IE Bulletins, Circulars & Info Notices." Svc list encl.  
DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 82/09/22. Consolidated Edison Co. of New York, Inc. 110pp. 16018:021. 24X Fiche: 50-000, 82/09/22, 8208190223.

8208190232 IE Info Notice 82-40, "Deficiencies in Primary Containment Electrical Penetration Assemblies." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/09/22. Consolidated Edison Co. of New York, Inc. 112pp. 15930:019. 24X  
Fiche: 50-000, 82/09/22, 8208190232.

8208190239 IE Info Notice 82-41, "Failure of Safety/Relief Valves to Open at BWR." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/10/22. Consolidated Edison Co. of New York, Inc. 110pp. 15960:153. 24X  
Fiche: 50-000, 82/10/22, 8208190239.

8208190248 IE Info Notice 82-43, "Deficiencies in LWR Air Filtration/Ventilation Sys." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/11/16. Consolidated Edison Co. of New York, Inc. 111pp. 16171:233. 24X  
Fiche: 50-000, 82/11/16, 8208190248.

8208190253 IE Info Notice 82-45, "PWR Low Temp Overpressure Protection." Svc list encl.  
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/11/19. Consolidated Edison Co. of New York, Inc. 93pp. 16232:298. 24X  
Fiche: 50-000, 82/11/19, 8208190253.

## S. Reportable occurrences, LERs & related correspondence

8211090403 Second interim deficiency rept re possibly inadequate expansion anchor spacing criteria. Initially reported on 820607. Insp & sampling program being developed. Addl info will be submitted by 830405.  
MILLS, L.M. Tennessee Valley Authority. 82/10/29. O'REILLY, J.P. Region 2, Office of Director. 2pp. 16009:107. 24X  
Fiche: 50-000, 82/10/29, 8211090403.

8211290580 Second interim deficiency rept re sheared motor pinion keys in Limitorque motor operators. Initially reported on 820830. Limitorque initiated corrective actions. Next rept will be sent by 830926.  
MILLS, L.M. Tennessee Valley Authority. 82/11/10. O'REILLY, J.P. Region 2, Office of Director. 2pp. 16221:345. 24X  
Fiche: 50-000, 82/11/10, 8211290580.

## V. Operator Examinations

8210130019 Generic Ltr 82-18 to all power reactor applicants & licensees re reactor operator & senior reactor operator requalification exams. Advises that exams begin at facility after 821001. Svc list encl.  
EISENHUT, D.O. Division of Licensing. 82/10/12. Consolidated Edison Co. of New York, Inc. 15pp. 16002:234. 24X  
Fiche: 50-000, 82/10/12, 8210130019.

## DOCKET STN-50-579 CARROLL FACILITY 1

### G. Adjudicatory correspondence

8211040430 Provides quarterly status rept on developments in proceeding. No matl changes occurred since 820730 ltr. Projected inservice dates modified. Circumstances re possible withdrawal of joint owner unchanged. Related correspondence. BIELAWSKI, A.P., Isham, Lincoln & Beale. BIELAWSKI, A.P., Commonwealth Edison Co. 82/11/01. WOLF, J.F., MOLTEN, R.L., BRIGHT, Q.O. Atomic Safety and Licensing Board Panel. 2pp. 15925:311. 24X  
Fiche: 50-597, 82/11/01, 8211040430.

## DOCKETED ITEMS

## DOCKET STN-50-600 CARROLL FACILITY II

## G. Adjudicatory correspondence

8211040430 Provides quarterly status rept on developments in proceeding. No matl changes occurred since 820730 ltr. Projected inservice dates modified. Circumstances re possible withdrawal of joint owner unchanged. Related correspondence. BIELAWSKI, A. P., Isham, Lincoln & Beale, BIELAWSKI, A. P., Commonwealth Edison Co. 82/11/01. WOLF, J. F., HOLTON, R. L., BRIDHT, O. D., Atomic Safety and Licensing Board Panel. 2pp. 15925:311. 24X Fiche: 50-599, 82/11/01, 8211040430.

## DOMESTIC LICENSING OF SPECIAL NUCLEAR MATERIAL

## DOCKET 70-0008 BATTILLE MEMORIAL INSTITUTE, COLUMBUS, OH

8211100151 Forwards outline of safety-related info re design & operation of low level waste incinerator, in response to 820820 ltr re application for amend to License SNM-7. ROUSE, L. C., Advanced Fuel & Spent Fuel Licensing Branch. 82/10/12. TOY, H. L., Battelle Memorial Institute, Columbus Laboratories. 6pp. 16032:337.

8211120426 Forwards IE Insp Repts 50-006/82-01 & 70-0008/82-02 on 821005-08. No noncompliance noted. MILLER, J. R., Division of Project & Resident Programs. 82/10/28. UNGAR, E. W., Battelle Memorial Institute, Columbus Laboratories. 2pp. 16044:274. 24X Fiche: 50-006, 82/10/28, 8211120426.

--8211120433 IE Insp Repts 50-006/82-01 & 70-0008/82-02 on 821005-08. No noncompliance noted. Major areas inspected: operations review, radiation protection, facility changes, safety committees, QA, emergency planning & Tech Specs. PECK, C. C., GREGER, L. R., Region 3, Office of Director. 82/10/28. 7pp. 16044:276. 24X Fiche: 50-006, 82/10/28, 8211120426.

## CKET 70-0025 ROCKWELL INTERNATIONAL CORP., CANOGA PARK, CA

11290012 Forwards revision to physical security plan re instructions for searching personnel entering enriched U fuel fabrication area. Revision withheld. REMLEY, M. E., Rockwell International Corp. 82/03/09. EVANS, L. J., Fuel Facility Safeguards Licensing Branch. 1p. 16248:343.

11020248 Forwards IE Insp Rept 70-0025/82-07 on 820823-27 & notice of violation. SPENCER, G. S., Division of Radiological Safety & Safeguards Program. 82/10/18. REMLEY, M. E., Rockwell International Corp. 2pp. 15882:224.

8211020256 Notice of violation from insp on 820823-27. THOMAS, R. D., Region 5, Office of Director. 82/10/18. 1p. 15882:226.

8211020268 IE Insp Rept 70-0025/82-07 on 820823-27. Noncompliance noted: employee received total dose to hands of 32.96 rems during Second Calendar Quarter 1982. BROCK, B. L., ZURAKOWSKI, P. R., THOMAS, R. D., Division of Radiological Safety & Safeguards Program. 82/09/27. 14pp. 15882:227.

11100494 Provides safety review schedule for license renewal application. Comments on application schedule & actions required to meet schedule requested. CROW, W. T., Uranium Fuel Licensing Branch. 82/10/26. BOOK, H. E., Division of Radiological Safety & Safeguards Program. 2pp. 16041:033.

11100097 Discusses IE Safeguards Insp Rept 70-0025/82-09 conducted on 821012-15. No noncompliance noted. Major areas inspected: physical protection program against radiological sabotage & theft of SNM. Insp rept withheld (ref 10CFR73.21). NORDERHAUG, L. R., Division of Radiological Safety & Safeguards Program. 82/10/28. FEILER, F. W., Rockwell International Corp. 2pp. 16022:201.

11300159 Ack receipt of 821112 ltr informing NRC of steps taken to correct violations noted in IE insp on 820823-27. SPENCER, G. S., Division of Radiological Safety & Safeguards Program. 82/11/24. REMLEY, M. E., Rockwell International Corp. 1p. 16239:179.

8211300166 Responds to NRC 821018 ltr re violations noted in IE insp on 820823-27. Corrective actions: procedures for handling Rad-Pac radiation capsules modified to require min cooling period of 3 days & shielding block designed. REMLEY, M. E., Rockwell International Corp. 82/11/12. SPENCER, G. S., Division of Radiological Safety & Safeguards Program. 3pp. 16239:180.

## DOCKET 70-0027 BABCOCK &amp; WILCOX CO., LYNCHBURG, VA

8211120551 Request for withdrawal of 820407 & 27 applications for revision to License SNM-42. Section VI. Approval of revision to air monitoring program still requested. Revised pages encl. KELLY, J. W., Babcock & Wilcox Co. 82/05/19. PAGE, R. O., Uranium Fuel Licensing Branch. 5pp. 16064:048.

8211170492 Requests interim approval to begin limited operation of research reactor fuel element facility, in order to support existing customer delivery schedules. Safety guidelines & one oversize drawing encl. Aperture card is available in PDR. KELLY, J. W., Babcock & Wilcox Co. 82/06/08. PAGE, R. O., Uranium Fuel Licensing Branch. 24pp. 16141:298.

8211120548 Application for amend to License SNM-42, allowing exemption from 10CFR57b(9) & 70.51e(4) to permit computation of limit of error of inventory difference using appropriate approximation of random error coefficient. KELLY, J. W., Babcock & Wilcox Co. 82/06/09. EVANS, L. J., Fuel Facility Safeguards Licensing Branch. 3pp. 16064:053.

8211120153 Forwards "Environ Rept." in response to NRC 820407 request for addl info to support application for renewal of License SNM-42. KELLY, J. W., Babcock & Wilcox Co. 82/06/28. CROW, W. T., Uranium Fuel Licensing Branch. 1p. 16068:247.

--8211120154 "Environ Rept." \* Babcock & Wilcox Co. 82/06/30. 87pp. 16068:248.

8211150533 Forwards IE Safeguards Insp Rept 70-0027/82-21 on 820908-23. No noncompliance noted. QIBSON, A. F., Division of Engineering & Technical Programs. 82/10/09. ECKERT, J. P., Babcock & Wilcox Co. 2pp. 16061:225.

--8211150547 IE Safeguards Insp Rept 70-0027/82-21 on 820908-23. No noncompliance noted. Major areas inspected: MC-85213 physical inventory verification (vault). Details withheld (ref 10CFR2.790). CLAY, E. L., SABADOS, C. M., NEWSTEAD, C. M., Division of Engineering & Technical Programs. 82/10/05. 1p. 16061:227.

8211120177 Forwards certificates of financial assurance for payment of decommissioning costs. JORDAN, L. V., Babcock & Wilcox Co. 82/10/06. PAGE, R. O., Uranium Recovery Licensing Branch. 5pp. 16047:183.

8211050077 Trip rept of 820930 site visit in connection w/license renewal actions. Meeting held re environ questions generated by ORNL in initial review of B&W environ rept. SHUM, E. Y., Uranium Fuel Licensing Branch. 82/10/18. CROW, W. T., Uranium Fuel Licensing Branch. 2pp. 15964:299.

8211150102 Forwards page changes to Naval Nuclear Fuel Div license demonstration of Research Reactor Fuel Element Facility. Changes support 820903 request for authorization of full production. KELLY, J. W., Babcock & Wilcox Co. 82/10/20. PAGE, R. O., Uranium Recovery Licensing Branch. 30pp. 16076:288.

8211150211 Forwards IE Insp Rept 70-0027/82-23 on 821004-08. No noncompliance noted. QIBSON, A. F., Division of Engineering & Technical Programs. 82/10/20. ECKERT, J. P., Babcock & Wilcox Co. 2pp. 16055:218.

--8211150214 IE Insp Rept 70-0027/82-23 on 821004-08. No noncompliance noted. Major areas inspected: operations, facility changes & mods, safety committees, nuclear criticality safety, procedure control & maint. CORVELL, G. P., MCALPINE, E. J., Division of Engineering & Technical Programs. 82/10/18. 5pp. 16055:220.

8211150372 Ack receipt of 820929 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 70-0027/82-18. OLSHINSKI, J. A., Division of Engineering & Technical Programs. 82/10/21. ECKERT, J. P., Babcock & Wilcox Co. 1p. 16057:087.

--8211150380 Responds to NRC 820929 ltr re violations noted in IE Insp Rept 70-0027/82-18. Corrective actions: personnel retrained re responsibilities concerning process changes. ECKERT, J. P., Babcock & Wilcox Co. 82/09/29. OLSHINSKI, J. A., Division of Engineering & Technical Programs. 3pp. 16057:088.

--8211150396 Forwards IE Insp Rept 70-0027/82-18 on 820816-20 & notice of violation. OLSHINSKI, J. A., Division of Engineering & Technical Programs. 82/09/09. ECKERT, J. P., Babcock & Wilcox Co. 2pp. 16057:091.

# DOCKETED ITEMS

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--8211150401 Notice of violation from insp on 820816-20.  
\* Division of Engineering & Technical Programs. 82/09/09. 2pp.  
16057:093.

--8211150412 IE Insp Rept 70-0027/82-1B on 820816-20. Noncompliance noted:  
lack of nuclear licensing board review prior to plant mods &  
failure to perform required retraining of unclad U workers.  
WRAY, J. R., KAHLE, J. B., BARR, K. P. Division of Engineering &  
Technical Programs. 82/09/08. 12pp. 16057:095.

8211220419 Informs that program for effluent & environ monitoring as  
described in 820222 application for License SNM-42 renewal  
inadequate. QA program should include QC of environ sampling.  
MONTGOMERY, D. M. Division of Emergency Preparedness & Operational  
Support. 82/10/26. CROW, W. T. Uranium Fuel Licensing Branch. 2pp.  
16201:107.

8211040205 PND-11-82-117 on 821028, evaluation of 820818 & 30 urinalyses  
determined that worker overexposed to soluble uranyl nitrate  
during first wk of Jul 1982. Substance ingestion caused by  
nail biting.  
WRAY, J. R., BARR, K. P. Region 2, Office of Director. 82/10/28. 1p.  
15929:172.

8211090247 Trip rept of 821004-08 site visit re unannounced insp of  
facility during License SNM-42 renewal application &  
familiarization w/new process operations.  
KETZLACH, N. Uranium Fuel Licensing Branch. 82/11/02. CROW, W. T.  
Uranium Fuel Licensing Branch. 3pp. 16201:279.

8211220082 Advises of issuance of Amend 17 to License SNM-42, including  
organizational changes described in 820720 application.  
PAGE, R. O. Uranium Fuel Licensing Branch. 82/11/05. KELLY, J. W.  
Babcock & Wilcox Co. 1p. 16069:047.

--8211220086 Safety evaluation supporting Amend 17 to License SNM-42,  
including organizational changes described in 820720  
application.  
KETZLACH, N. Uranium Fuel Licensing Branch. 82/11/05. 4pp.  
16069:048.

8211220315 Forwards requests for addl info re 820222 renewal  
application for License SNM-42 & comments re application  
discussed at 821004-08 meeting. Meeting to discuss draft  
responses prudent. Formal responses due by 821231.  
KETZLACH, N. Uranium Fuel Licensing Branch. 82/11/05. KELLY, J. W.  
Babcock & Wilcox Co. 23pp. 16069:339.

8211220388 Forwards revised pages to B&W Naval Nuclear Fuel Div 820703  
request for full approval of research reactor fuel element  
facility.  
KELLY, J. W. Babcock & Wilcox Co. 82/11/05. PAGE, R. O. Uranium Fuel  
Licensing Branch. 1p. 16201:089.

--8211220392 Revised pages to 820703 request for full approval of  
research reactor fuel element facility.  
\* Babcock & Wilcox Co. 82/11/05. 5pp. 16201:090.

8211220106 Forwards request for addl info required for final  
assessment of environ impact associated w/proposed license  
renewal action.  
SHUM, E. Y. Uranium Fuel Licensing Branch. 82/11/15. KELLY, J. W.  
Babcock & Wilcox Co. 3pp. 16198:346.

## DOCKET 70-0028 BABCOCK & WILCOX, ALLIANCE, OH

8211060260 IE Insp Findings & Licensee Ack dtd 821021 of Licenses  
34-03043-03, SNM-30 & SUB-1259. Insp findings: no noncompliance  
noted.  
SLAWINSKI, W. J. Region 3, Office of Director. 82/10/21. 1p.  
15953:137.

## DOCKET 70-0089 MASSACHUSETTS INSTITUTE OF TECHNOLOGY, CAMBRIDGE, MA

8211060216 Discusses IE Insp of Licenses 20-01537-02, 20-01537-10,  
20-05137-11, SNM-81 & SUB-687 on 820727-28 & forwards notice  
of violation.  
MARTIN, T. T. Division of Engineering & Technical Programs. 82/10/22.  
WADLEIGH, K. R. Massachusetts Institute of Technology. 3pp.  
15952:079.

## DOCKET 70-0113 PENNSYLVANIA STATE UNIV., UNIVERSITY PARK, PA

8211150551 Application for amend to License R-2, changing Tech Specs to  
permit use of non-TRIGA fuel elements, containing 6.95%  
enriched U dioxide fuel pellets in subcritical arrays  
w/TRIGA core & control sys.  
CUNNINGHAM, R. O. Pennsylvania State Univ. 82/10/18. THOMAS, C.  
Standardization & Special Projects Branch. 17pp. 16062:342. 24X  
Fiche: 90-005, 82/10/18. 8211150551.

--8211150556 Application for amend to License SNM-95 to allow use of U  
dioxide fuel pellets, enriched in U-235, in subcritical  
experiments w/Penn State Breazeale reactor.  
CUNNINGHAM, R. O. Pennsylvania State Univ. 82/10/18. Uranium  
Fuel Licensing Branch. 1p. 16062:359. 24X Fiche: 50-005, 82/10/18,  
8211150551.

## DOCKET 70-0135 BABCOCK & WILCOX CO., APOLLO, PA

8211120177 Forwards certificates of financial assurance for payment of  
decommissioning costs.  
JORDAN, L. V. Babcock & Wilcox Co. 82/10/06. PAGE, R. O. Uranium  
Recovery Licensing Branch. 5pp. 16067:183.

8211220426 Requests exemption from certain requirements of License  
SNM-145 fundamental nuclear matl control plan. Encl withheld  
(ref 10CFR2.790).  
AUSTIN, M. A. Babcock & Wilcox Co. 82/10/12. EVANS, L. J. Fuel  
Facility Safeguards Licensing Branch. 1p. 16199:355.

8211120168 Notifies that vendor will cease production of low-enriched  
U powder at Apollo, PA facility by end of Mar 1983  
w/complete phaseout of mfg operations. Arrangements will be  
made to meet w/NRC to discuss licensing actions.  
AUSTIN, M. A. Babcock & Wilcox Co. 82/10/13. CROW, W. T. Uranium  
Recovery Licensing Branch. 1p. 16067:278.

8211220385 Forwards page revisions to demonstrations of License  
SNM-145 since Oct 1981 submittal. Pages include revisions to  
Section II portion of license & health & safety evaluations  
manual, w/three oversize drawings. Aperture cards are in PDR.  
AUSTIN, M. A. Babcock & Wilcox Co. 82/10/20. PAGE, R. O. Uranium Fuel  
Licensing Branch. 44pp. 16199:012.

--8211220398 Revision 1 to "Health & Safety Evaluations Manual."  
BAUMAN, T. A., AUSTIN, M. Babcock & Wilcox Co. 82/09/24. 66pp.  
16199:056.

--8211220403 Revision 1 to "Occupational Health & Safety Procedures  
Manual."  
\* Babcock & Wilcox Co. 82/08/17. 27pp. 16199:122.

--8211220405 Revision 1 to "Apollo Emergency Procedures Manual."  
\* Babcock & Wilcox Co. 82/08/17. 3pp. 16199:149.

--8211220406 Revision 1 to "Manual of Respiratory Protection."  
AUSTIN, M. A., CORRIGONI, R. D. Babcock & Wilcox Co. 82/03/16. 13pp.  
16199:152.

## DOCKET 70-0143 NUCLEAR FUEL SERVICES, INC., ERWIN, TN

8211290011 Forwards interim safety measures, addl drawings & revised  
schedule for completion for const-related items. Encl  
withheld (ref 10CFR73.21).  
MICHEL, C. J. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.).  
82/03/01. EVANS, L. J. Fuel Facility Safeguards Licensing Branch.  
1p. 16245:344.

8211010093 Forwards application to amend License SNM-124 re safeguards  
& security measures. Application withheld (ref 10CFR2.790).  
HENSELEY, K. D. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.).  
82/09/03. EVANS, L. J. Fuel Facility Safeguards Licensing Branch.  
1p. 15894:118.

8208290109 FOIA request for five categories of info re facility. Prompt  
response essential for NRDC to submit prepared testimony by  
821001.  
WEISS, E. R. Harmon & Weiss. WEISS, E. R. Natural Resources Defense  
Council. 82/09/15. FELTON, J. M. Division of Rules and Records.  
2pp. 16142:048.

8211030375 Forwards Revision 42 to fundamental nuclear matl control  
plan. Revision withheld (ref 10CFR2.790).  
HENSELEY, K. D. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.).  
82/09/20. EVANS, L. J. Division of Fuel Facilities, Materials &  
Safeguards. 1p. 15940:290.

## DOCKETED ITEMS

- 8208290113 FOIA request for two categories of info re facility.  
WEISS, E. R. Natural Resources Defense Council. 82/09/21.  
FELTON, J. M. Division of Rules and Records. 1p. 16142:050.
- 8211170014 Requests addl info re ongoing facility proceeding. NRC will provide 820915 requested info subj to Commission approval.  
per 820919 telcon.  
WEISS, E. R. Natural Resources Defense Council. 82/09/21.  
DIRCKS, W. Office of the Executive Director for Operations. 1p. 16142:051
- 8211010535 Informs of decision to partially refund fee remitted w/820420 application to amend License SNM-124.  
MILLER, W. D. License Fee Management Branch. 82/10/06. MICHEL, C. J. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 1p. 15898:362.
- 8211190037 Responds to FOIA request for seven categories of info re NFS, Erwin, TN facility. Documents listed in App A available in PDR.  
FELTON, J. M. Division of Rules and Records. 82/10/08. WEISS, E. R. Harmon & Weiss. 5pp. 16157:001.
- 8207200526 Requests 1 to 2 day visit be approved to allow three ORNL personnel to tour plant & discuss potential accidental release scenarios w/vendor personnel.  
MICHEL, C. J. Licensing Process & Integration Branch. 82/07/09.  
MICHEL, C. J. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 1p. 16158:098.
- 8211190039 Responds to Comment 3 of NRC 811215 review of radiological contingency plan for Erwin, TN installation. Rationale for including accidents in respective classes provided.  
MANSEER, W. C. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 82/05/24. PAGE, R. G. Uranium Fuel Licensing Branch. 5pp. 16158:090.
- 8211190043 Application to amend License SNM-124, permitting installation of new ventilation sys to combine gaseous effluents from highly enriched U processing & lab areas & discharge from one emission point.  
MICHEL, C. J. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 82/05/05. PAGE, R. G. Uranium Fuel Licensing Branch. 32pp. 16158:100.
- 8211190045 Requests G Kosinski technical assistance to evaluate NFS Erwin, TN facility gaseous effluent sys.  
KERRA, W. B. Region 3, Chicago, Safeguards Branch. 79/12/19.  
FLETCHER, D. Oak Ridge National Laboratory. 3pp. 16158:133.
- 8211190047 Discusses NFS claim for contract price increases as result of addl safeguards requirements. NFS has accurately cited several license conditions imposed by NRC during 1980 requiring addl manpower.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director (81/03/01). 81/01/27. ERICKSON, B. M. Energy, Dept. of. 1p. 16158:136.
- 8211190048 Discusses NFS claim for contract price increases as result of addl safeguards requirements imposed by NRC. NFS implementation of regulatory requirements acceptable. NRC cannot comment on "Estimated Cost Impact."  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 80/05/30. ERICKSON, B. M. Energy, Dept. of. 1p. 16158:137.
- 8211230175 Forwards IE Safeguards Insp Rept 70-0143/82-35 on 820920-24. No noncompliance noted.  
GIBSON, A. F. Division of Engineering & Technical Programs. 82/10/12. MANSEER, W. C. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 2pp. 16193:117.
- 8211230182 IE Safeguards Insp Rept 70-0143/82-35 on 820920-24. No noncompliance noted. Major areas inspected: licensee corrective action on previous violation; security organization; audit & repts. Details withheld (ref 10CFR73.21)  
TOBIN, W. J., PERNY, C. D., MCQUIRE, D. R. Division of Engineering & Technical Programs. 82/10/12. 1p. 16193:119.
- 8211150625 Forwards IE Safeguards Insp Rept 70-0143/82-38 on 820907-30. No noncompliance noted.  
GIBSON, A. F. Division of Engineering & Technical Programs. 82/10/13. MANSEER, W. C. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 2pp. 16061:030.
- 8211150637 IE Safeguards Insp Rept 70-0143/82-38 on 820907-30. No noncompliance noted. Major areas inspected: facility operation; criticality safety; radiation; environ & physical protection & SNM control.  
LEE, T. D., MCALPINE, E. J. Division of Engineering & Technical Programs. 82/10/12. 4pp. 16061:032.
- 8211230333 Forwards DOE testimony addressing issues cited in Commission B00426 hearing order. Availability of nuclear fuel is unequivocal natl security requirement. NFS is sole supplier of naval fuel for nuclear powered warships.  
MCKEE, K. R. Energy, Dept. of. 82/10/13. PALLADINO, N. J., AHEARNE, J. F., GILINSKY, V. Commissioners. 3pp. 16185:118.
- 8211230348 Testimony of WP Engel, JP Zimmer & RA Guida. Frequent or extended shutdown of NFS would be inimical to common defense & natl security due to essential role of plant in naval nuclear propulsion program.  
ENGEL, W. P., ZIMMER, J. P., GUIDA, R. A. Energy, Dept. of. 82/10/13. 81pp. 16185:121.
- 8211230363 Affidavit of J Lehman, Secretary of Navy. NFS, as sole supplier of naval nuclear fuel matl, is essential element of natl defense. Uninterrupted operation vital to natl security. Certificate of Svc encl.  
LEHMAN, J. Navy, Dept. of. 82/09/29. 4pp. 16185:204.
- 8211290019 Forwards Revision 43 to Section 1.0 of fundamental nuclear matls control plan, per 10CFR70.32. Mods do not decrease effectiveness of plan. Revision withheld (ref 10CFR2.790).  
HENSLEY, K. D. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 82/10/13. EVANS, L. J. Fuel Facility Safeguards Licensing Branch. 1p. 16245:340.
- 8211190577 Forwards IE Insp Rept 70-0143/82-36 on 820921-24. No noncompliance noted.  
GIBSON, A. F. Division of Engineering & Technical Programs. 82/10/13. MANSEER, W. C. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 2pp. 16063:096.
- 8211190584 IE Insp Rept 70-0143/82-36 on 820921-24. No noncompliance noted. Major areas inspected; followup on IE info notices & inspector identified items & previously identified enforcement matters.  
KAHLE, J. B., BARR, K. P. Division of Engineering & Technical Programs. 82/10/13. 8pp. 16063:098.
- 8211170017 Responds to FOIA requests for seven categories of info re facility. Forwards documents listed in App A. Documents available in PDR. Search for addl documents continuing.  
FELTON, J. M. Division of Rules and Records. 82/10/13. WEISS, E. R. Harmon & Weiss. 17pp. 16142:052.
- 8211170031 Notice of violation from insp on 820907-10. Noncompliance noted; on 820908, two greater than 4 liter capacity containers & one large plastic liner in 302-3 production area did not have corner cutout.  
\* Division of Engineering & Technical Programs. 82/09/21. 1p. 16142:073.
- 8211170035 Forwards IE Insp Rept 70-0143/82-24 on 820601-11 & 16-18 & notice of violation.  
GLSHINGBI, J. A. Division of Engineering & Technical Programs. 82/07/02. MANSEER, W. C. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 2pp. 16142:094.
- 8211170036 Notice of violation from insp on 820601-11 & 16-18.  
\* Division of Engineering & Technical Programs. 82/07/02. 1p. 16142:096.
- 8211170039 IE Insp Rept 70-0143/82-24 on 820601-11 & 16-18. Noncompliance noted: 820930 accidental loss of high enriched U solution not reported per procedural requirements.  
CORVELL, O. P., MCALPINE, E. J. Division of Engineering & Technical Programs. 82/07/01. 5pp. 16142:097.
- 8211170048 Forwards Details I section of IE Insp Rept 70-0143/81-17, inadvertently omitted from 810728 transmittal.  
KELLQOO, P. J. Reactor Project Branch 2. 81/08/07. MANSEER, W. C. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 1p. 16142:190.
- 8211170051 Details I of IE Insp Rept 70-0143/81-17.  
\* Region 2, Atlanta, Office of the Director (81/03/01). 81/08/07. 2pp. 16142:191.
- 8211170081 Discusses IE safeguards insp conducted on 810727-31 & 810805 telcon re deficiencies in implementation of administrative sys for controlling transfers of SNM. Insp rept covering insp details will be provided.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director (81/03/01). 81/08/05. DUESTER, R. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 1p. 16143:129.



# DOCKETED ITEMS

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- 821170086 Ack receipt of B10716 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 70-0143/81-11. Response to App B items inadequate. NRC anticipates supplemental response by B10731.  
KELLGOS, P. J. Reactor Project Branch 2. 81/07/29. MANSER, W. C. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 1p. 16143:164.
- 821170093 Advises that IE Insp Rept 70-0143/80-01 & licensee response forwarded to IE headquarters for determination of withholding insp rept Attachment A per 10CFR2.790, in response to B00630 request.  
KEARNA, W. B. Region 2, Atlanta, Safeguards Branch. 80/07/10. MANSER, W. C. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 1p. 16143:187.
- 821170095 Ack receipt of B00325 ltr informing NRC of steps taken to correct violation noted in IE Insp Rept 70-0143/79-44. Adequacy of response will be addressed during subsequent insps.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 80/04/29. MANSER, W. C. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 1p. 16143:190.
- 821170101 Advises that licensee procedure for evaluation of shipper-receiver difference acceptable until specific guidance disseminated, providing methods for evaluating difference on individual container & shipment basis included.  
KEARNA, W. B. Region 2, Atlanta, Safeguards Branch. 80/06/02. MANSER, W. C. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 1p. 16143:198.
- 821170106 Notifies that installation of ammonium fluoride pump will be delayed until B10315 due to equipment vendor strike.  
MANSER, W. C. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 81/03/09. O'REILLY, J. P. Region 2, Atlanta, Office of the Director. (81/03/01). 1p. 16143:206.
- 821170110 Forwards outline & general description of QA program for bioassay & counting labs, per telcons between CJ Michel & D Montgomery. Complete proposed program will be provided by B20915.  
MANSER, W. C. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 82/08/29. GIBSON, A. F. Division of Engineering & Technical Programs. 3pp. 16143:207.
- 821170116 Forwards "Rept of Investigation & Followup Actions, Radiometric Measurement Programs," per B20702 commitments. QA program will be provided by B20915 & description outline by B20830.  
MANSER, W. C. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 82/08/13. GIBSON, A. F. Division of Engineering & Technical Programs. 1p. 16143:210.
- 821170120 "Rept of Investigation & Followup Actions, Radiometric Measurement Program."  
\* Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 82/08/14. 20pp. 16143:211.
- 821170129 Forwards "Rept of Initial Investigation & Followup Actions, Bioassay (Urinalysis) Program," per B20702 commitment.  
MANSER, W. C. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 82/07/19. GIBSON, A. F. Division of Engineering & Technical Programs. 1p. 16143:231.
- 821170136 "Rept of Initial Investigation & Followup Actions, Bioassay (Urinalysis) Program."  
\* Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 82/07/19. 20pp. 16143:232.
- 821170143 Advises that review of discard records revealed no discharge from MBA 12 lab monitoring tank since B20614. Investigation initiated & discharge flow restored by probing & underground line.  
MANSER, W. C. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 82/07/08. GIBSON, A. F. Division of Engineering & Technical Programs. 1p. 16143:252.
- 821170147 Requests analysis of urine sample containing U & periodic urine specimens containing known quantities of high enriched U to test analytical accuracy on continuing basis.  
MANSER, W. C. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 82/07/13. MONTGOMERY, D. Region 2, Office of the Director. 1p. 16143:253.
- 821170150 Discusses commitment re bioassay program, liquid effluents, impinger solutions & soil. QA program will be revised per Reg Guide 4.15.  
MANSER, W. C. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 82/07/02. GIBSON, A. F. Division of Engineering & Technical Programs. 1p. 16143:254.
- 821170155 Repts B20530 occurrence in which raffinate flowed outside high enriched scrap plant due to defective seal in recycle pump. Caused by cracked dyke wall. Dyke temporarily repaired. Detailed event analysis encl.  
MANSER, W. C. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 82/05/07. O'REILLY, J. P. Region 2, Office of the Director. 4pp. 16143:255.
- 821170160 Agrees to unescorted access of personnel listed in NRC B20412 ltr to protected area of facility, under condition of compliance w/attached NFS employee requirements.  
MANSER, W. C. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 82/05/18. MCGUIRE, O. R. Region 2, Office of the Director. 3pp. 16143:259.
- 821170166 Forwards proprietary procedures re alarm sys on U hexafluoride process control & main process stack monitor, per B11027 telcon W/o encls. List of procedures encl.  
MANSER, W. C. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 81/11/09. O'REILLY, J. P. Region 2, Atlanta, Office of the Director. (81/03/01). 2pp. 16143:262.
- 821170169 Forwards isotopic data for samples on which duplicate analysis were completed, per NRC B10730 & B0817 requests. Work to increase measurement sensitivity & decrease natural U in impinger solutions continuing.  
MANSER, W. C. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 81/08/25. O'REILLY, J. P. Region 2, Atlanta, Office of the Director. (81/03/01). 3pp. 16143:264.
- 821170174 Advises that NFS will continue employing Smith-Greenberg impinger method for sampling soluble U in environ, per NRC B10730 ltr. Raw counting data for isotopic analysis will be submitted. Perimeter impinger sample data encl.  
MANSER, W. C. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 81/08/18. O'REILLY, J. P. Region 2, Atlanta, Office of the Director. (81/03/01). 2pp. 16143:267.
- 821170180 Advises that stack sampling line diameters will be increased per recommendations set forth in Nuclear Air Cleaning Handbook for flow rate of 40 lpm rather than decreasing sampling flow to 10 lpm. Mods will be completed by B10831.  
MANSER, W. C. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 81/07/15. O'REILLY, J. P. Region 2, Atlanta, Office of the Director. (81/03/01). 1p. 16143:269.
- 821170183 Forwards Bldg 233 stack sampling data for Jan-May 1981, per NRC B10420 request.  
MANSER, W. C. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 81/06/11. O'REILLY, J. P. Region 2, Atlanta, Office of the Director. (81/03/01). 6pp. 16143:270.
- 821170187 Requests that completion date for reducing all sampling flow rates from 40 to 10 lpm be extended to B10715. Extension necessary to re-evaluate possibility of increasing sampling line diameters instead of decreasing sampling flows.  
MANSER, W. C. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 81/05/12. O'REILLY, J. P. Region 2, Atlanta, Office of the Director. (81/03/01). 2pp. 16143:276.
- 821170193 Forwards feasibility evaluation of installing alarming/recording stack monitor on main stack of Bldgs 302/303 for earlier detection of major releases, per NRC B01009 request. Plan can be implemented by B10131.  
MANSER, W. C. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 80/10/22. GIBSON, A. F. Region 2, Atlanta, Office of the Director. 3pp. 16143:350.
- 821170197 Repts that U-234 concentrations from main process stack of Bldgs 302/303 exceeded 10CFR20, App B, Table I spec for over 7 consecutive days. Temporary daily air scrubber insp established. Daily summary of stack monitoring encl.  
MANSER, W. C. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 80/07/08. O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 6pp. 16143:355.
- 821170201 Forwards proprietary Ltrs of Authorization 1237-K-B & 1317-M-12 & Revisions 2 & 3 to SDP 266, per J Mahle request. W/o encls.  
MANSER, W. C. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 79/09/14. GILLESPIE, F. P. Region 2, Atlanta, Safeguards Branch. 2pp. 16144:020.
- 821170206 Advises that RESL will perform independent analysis of licensee B20713 spiked urine sample. NRC cannot provide periodic urine specimens spiked w/known concentrations of high enriched U for QA purposes.  
GIBSON, A. F. Division of Engineering & Technical Programs. 82/10/15. MANSER, W. C. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 1p. 16144:026.

## DOCKETED ITEMS

- 8211170212 Forwards summary of B20225 meeting w/licensee in Region 2 ofc. Atlanta, GA re licensee proposed responses to notice of significant findings & inspector followup items from health physics appraisal Attendance list encl.  
O'REILLY, J. P. Region 2, Office of the Director. 82/03/30.  
TAYLOR, C. W. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.).  
App. 16144.032.
- 8211170217 Returns B11107 Procedures 266 & NFS-HS-0-23 re alarm sys on U hexafluoride process control & main process stack monitor.  
NRC comments on procedures documented in IE Insp Repts 70-0143/82-05 & 70-0143/82-06 w/o encls.  
GIBSON, A. F. Division of Engineering & Technical Programs.  
82/02/22 MANSER, W. C. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.)  
Ip. 16144.038.
- 8211170227 Forwards summary of B10811 meeting w/licensee in Region 2 ofc. Atlanta, GA re plans & schedule of implementation for physical security & ventilation sys upgrade at facility.  
Attendance list encl.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director  
(81/03/01). 81/08/26 TAYLOR, C. W. Nuclear Fuel Services, Inc.  
(subs. of Getty Oil Co.). App. 16144.044.
- 8211170235 Advises that review of "Evaluation of Smith-Greenberg Impinger Method for Sampling Soluble U in Environ." reveals need for further sampling & analysis of environ air using impinger technique.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director  
(81/03/01). 81/07/30. MANSER, W. C. Nuclear Fuel Services, Inc.  
(subs. of Getty Oil Co.). 2pp. 16144.049.
- 8211170237 Requests notification of availability of listed logistic support by B10801 to facilitate scheduling of emergency notification sys upgrade Upgrade specs & configuration encl.  
w/o configuration.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director  
(81/03/01). 81/06/29 MANSER, W. C. Nuclear Fuel Services, Inc.  
(subs. of Getty Oil Co.) 6pp. 16144.051.
- 8211170244 Approves B10512 request to extend completion date for reducing sampling flow rates on certain stack samples from 40 to 10 lpm to B10715.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director  
(81/03/01). 81/06/04 MANSER, W. C. Nuclear Fuel Services, Inc.  
(subs. of Getty Oil Co.) Ip. 16144.057.
- 8211170246 Confirms Region 2 B10512 site visit to conduct mgt meeting of health physics appraisal activities which began B10202, per B10430 telcon  
KAHLER, J. B. Division of Engineering & Technical Inspection.  
81/05/05 MANSER, W. C. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.)  
Ip. 16144.058.
- 8211170252 Confirms B10410 mgt meeting w/licensee in Region 2 ofc to discuss analysis & evaluation of apparent personnel exposure to quantity of matl in excess of 10CFR20 limits, per B10406 telcon  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director  
(81/03/01). 81/04/07. MANSER, W. C. Nuclear Fuel Services, Inc.  
(subs. of Getty Oil Co.). 2pp. 16144.063.
- 8211170257 Confirmation of action ltr re corrective measures & actions licensee should undertake to improve environ sampling methods & filter media & impinger collection techniques for perimeter air samplers, per B10316 telcon.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director  
(81/03/01). 81/03/17. MANSER, W. C. Nuclear Fuel Services, Inc.  
(subs. of Getty Oil Co.) Ip. 16144.065.
- 8211170273 Requests unescorted access for NRC personnel assisting Region 2 in performing special team appraisal of health physics program at facility. Access to matl access areas excluded List of personnel encl.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director  
(81/03/01). 81/02/12 MANSER, W. C. Nuclear Fuel Services, Inc.  
(subs. of Getty Oil Co.) 2pp. 16144.068.
- 8211170277 Forwards NFS questions & answers from B01204 public meeting. Questions & answers provided to interested state & local officials w/o encl.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director  
(81/03/01). 81/01/30 MANSER, W. C. Nuclear Fuel Services, Inc.  
(subs. of Getty Oil Co.) Ip. 16144.070.
- 8211170285 Informs that beginning B10202, Region 2 will be performing special team appraisal of health physics program at facility in lieu of routine insps. Full cooperation requested.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director  
(81/03/01). 81/01/22 MANSER, W. C. Nuclear Fuel Services, Inc.  
(subs. of Getty Oil Co.). 2pp. 16144.071.
- 8211170284 Confirmation of action ltr re corrective actions licensee will undertake to alleviate deficiencies in stack sampling program to assure full compliance w/License Condition 26, per IE Insp Rept 70-0143/80-36 on 801103-04.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director.  
80/11/21. MANSER, W. C. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). Ip. 16144.073.
- 8211170287 Forwards list of NRC inspectors who will routinely inspect facility & should be granted unescorted access to protected areas. Brief site-specific orientation to personnel re radiation safety, security & emergency evacuation requested.  
KENNA, W. B. Region 2, Atlanta, Safeguards Branch. 80/11/07.  
MANSER, W. C. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.).  
2pp. 16144.074.
- 8211170292 Forwards list of NRC inspectors who will routinely inspect facility & should be granted unescorted access to protected areas. Brief site-specific orientation to personnel re radiation safety, security & emergency evacuation requested.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director.  
80/08/08. MANSER, W. C. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 2pp. 16144.082.
- 8211170298 Advises that licensee B00708 corrective actions re exceeding U-234 concentrations from main process stack of Bldg 302/303 will be reviewed during subsequent insp. Licensee will provide monthly rept re daily stack releases.  
STOHR, J. P. Region 2, Atlanta, Fuel Facility & Materials Safety Branch. 80/08/07. MANSER, W. C. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 2pp. 16144.084.
- 8211170301 Discusses installation & utilization of health physics network.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director.  
80/04/25. MANSER, W. C. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 2pp. 16144.086.
- 8211170305 Confirms B00324 mgt meeting w/licensee in Region 2 ofc to discuss contamination control program & proposals for actions re contamination of soil outside restricted area.  
w/o encl proposed agenda.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director.  
80/03/12. MANSER, W. C. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). Ip. 16144.072.
- 8211170308 Confirms 791024 mgt meeting w/licensee in Region 2 ofc to review survey plans to determine levels of radioactivity from other than naturally occurring sources outside restricted area.  
KENNA, W. B. Region 2, Atlanta, Safeguards Branch. 79/01/23.  
MANSER, W. C. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.).  
Ip. 16144.093.
- 8211170323 Returns Ltrs of Authorization 1237-X-B & 1317-M-12 & Revisions 2 & 3 to SDP 266 transmitted 790914. No reproduction made. w/o encls.  
GILLESPIE, F. P. Region 2, Atlanta, Safeguards Branch. 79/10/12.  
MANSER, W. C. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.).  
Ip. 16144.094.
- 8211170325 Confirms 790808 verbal rept re 790807 high enriched U hexafluoride leak. Air samples from stack imply loss of approx 300 g U. No unrestricted area limits exceeded. Details will be reported when available.  
MANSER, W. C. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.).  
79/08/08. O'REILLY, J. P. Region 2, Atlanta, Office of the Director. Ip. 16144.095.
- 8211170329 Advises that installation of standby circulation pump for ammonia fluoride scrubber solution delayed until B10124 due to late delivery of pump, per B00821 & 0908 monthly status repts on main process stack of Bldg 302/303.  
MANSER, W. C. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.).  
80/11/17. O'REILLY, J. P. Region 2, Atlanta, Office of the Director. Ip. 16144.096.
- 8211170331 Confirms B10123 telcon w/C Brown re response to IE Insp Rept 70-0143/80-34. Response not required until B10206.  
HENSLEY, K. D. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.).  
81/01/23. KENNA, W. B. Region 2, Atlanta, Office of the Director  
(81/03/01). Ip. 16144.097.
- 8211170337 Advises that supplier problem w/cutting 19-strand seal wire to requested lengths identified in licensee 791018 ltr has been resolved by coating wire. Addl 2 wks required to deliver wire.  
MANSER, W. C. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.).  
80/01/16. KENNA, W. B. Region 2, Atlanta, Safeguards Branch. Ip. 16144.108.

# DOCKETED ITEMS

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- 8211170341 Requests extension for preparation of detailed shipper/receiver statistical procedure to evaluate another recommended statistical method. Procedure expected within 60 days.  
MANSEY, W.C. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.).  
80/04/22. KENNA, W.B. Region 2, Atlanta, Safeguards Branch. 1p. 16144:117.
- 8211170349 Advises that commitment to start using 19-strand wire by 791015, in application of Type E seals, delayed due to wire supplier problem w/cutting to requested lengths. Addl 39 days required to deliver wire.  
MANSEY, W.C. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.).  
79/10/18. KENNA, W.B. Region 2, Atlanta, Safeguards Branch. 1p. 16144:124.
- 8211170352 Forwards response to NRC 820325 ltr re violation noted in IE Insp Rept 70-0143/82-09. Corrective actions: air sample pump in Bldg 233 replaced. One inoperative sampler does not constitute unrepresentative air sampling.  
MANSEY, W.C. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.).  
82/04/20. GIBSON, A.F. Division of Engineering & Technical Programs. 2pp. 16144:134.
- 8211170355 Confirms 820525 telcon re interim corrective actions on airborne radioactivity levels in tube cleaning room & general levels of surface contamination in process areas.  
MANSEY, W.C. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.).  
82/05/15. GIBSON, A.F. Division of Engineering & Technical Programs. 1p. 16144:137.
- 8211170361 Forwards response to NRC 810921 ltr re violation noted in IE Insp Rept 70-0143/81-24. Corrective actions: std radiation work permit procedure will be revised by 811115 to require posting of permits at work site.  
MANSEY, W.C. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.).  
81/10/21. KELLOGG, P.J. Reactor Project Branch 2. 2pp. 16144:165.
- 8211170364 Forwards response to NRC 810728 ltr re violation noted in IE Insp Rept 70-0143/81-17. W/o encl.  
MANSEY, W.C. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.).  
81/09/20. KELLOGG, P.J. Reactor Project Branch 2. 1p. 16144:170.
- 8211170367 Forwards response to NRC 810803 ltr re violation noted in IE Insp Rept 70-0143/81-14. Response withheld (ref 10CFR2.790).  
MANSEY, W.C. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.).  
81/08/25. LEWIS, R.C. Division of Resident & Reactor Project Inspection. 1p. 16144:173.
- 8211170372 Forwards revised License Condition 2.1 & new License Condition 4.9 to Amend MPP-1 of License SNM-124, incorporating Revision 35 to Chapter 4.0 of fundamental nuclear matl control plan & requirement to bias corrections.  
EVANS, L.J. Fuel Facility Safeguards Licensing Branch. 82/07/09.  
HENSLEY, K.D. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 3pp. 16144:266.
- 8211170375 Advises that new license condition issued to Amend MPP-1 of License SNM-124, granting 820701 request for 5-day extension for completing 10CFR70.51(e)(4) requirements for 820609 high enriched U physical inventory.  
EVANS, L.J. Fuel Facility Safeguards Licensing Branch. 82/07/09.  
HENSLEY, K.D. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 1p. 16144:269.
- 8211170378 Advises that new license condition issued to Amend MPP-1 of License SNM-124, granting 820714 request for 12-day delay for completing reconciliation of 820616 low enriched U physical inventory.  
EVANS, L.J. Fuel Facility Safeguards Licensing Branch. 82/07/14.  
HENSLEY, K.D. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 1p. 16144:270.
- 8211170380 Advises that new license condition issued to Safeguards Amend MPP-1 of License SNM-124, granting 820719 request for exemptions from requirements of License Conditions 2.1 & 2.19 involving matl control supervision.  
EVANS, L.J. Fuel Facility Safeguards Licensing Branch. 82/07/23.  
HENSLEY, K.D. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 1p. 16144:271.
- 8211170384 Forwards revised License Condition 2.1 & deleted License Condition 5.2 of Amend MPP-1 to License SNM-124, incorporating 820611 Revision 37 to Chapter 5.0 of fundamental nuclear matl control plan.  
EVANS, L.J. Fuel Facility Safeguards Licensing Branch. 82/07/30.  
HENSLEY, K.D. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 3pp. 16144:272.
- 8211170386 Advises that License Condition 2.2 of Amend MPP-1 to License SNM-124 deleted.  
EVANS, L.J. Fuel Facility Safeguards Licensing Branch. 82/08/12.  
HENSLEY, K.D. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 1p. 16144:275.
- 8211170389 Advises that new license condition issued to Amend MPP-1 of License SNM-124, granting 820903 request for 4-day extension for completing 10CFR70.51(e)(4) requirements for 820811 high enriched U physical inventory.  
EVANS, L.J. Fuel Facility Safeguards Licensing Branch. 82/09/10.  
HENSLEY, K.D. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 1p. 16144:276.
- 8211170392 Forwards new License Condition 5.6 to Amend MPP-1 of License SNM-124, granting 820913 request for exemption involving limit of error calculations associated w/inventory differences for Plant III.  
EVANS, L.J. Fuel Facility Safeguards Licensing Branch. 82/09/15.  
HENSLEY, K.D. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 3pp. 16144:277.
- 8211170395 Advises that Amend MPP-1 to License SNM-124 amended by revising License Condition 9.1.C to incorporate 820524 Revision 4 to site security training plan.  
EVANS, L.J. Fuel Facility Safeguards Licensing Branch. 82/08/09.  
MICHEL, C.J. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 1p. 16144:280.
- 8211170398 Advises that 820712 amends to physical protection plan describing physical protection measures for open storage area & physical vapor deposition operation at facility meet provisions of 10CFR70.32(e).  
EVANS, L.J. Fuel Facility Safeguards Licensing Branch. 82/08/18.  
MICHEL, C.J. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 1p. 16144:281.
- 8211170403 Forwards Revision 25 to NFS fundamental nuclear matl control plan dtd June 1981. No fees applicable to 10CFR170 required. Revision withheld (ref 10CFR2.790).  
HENSLEY, K.D. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.).  
81/07/02. ERICKSON, R.A. Material Transfer Safeguards Licensing Branch. 1p. 16144:282.
- 8211170406 Forwards 800318 Revision 13 to NFS fundamental nuclear matl control plan. No fees applicable to 10CFR170 required. Revision withheld (ref 10CFR2.790).  
HENSLEY, K.D. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.).  
80/03/27. PARTLOW, J.G. Material Control Licensing Branch. 1p. 16144:284.
- 8211170411 Forwards new statement of work for contract "In-Process Control of SNM," awarded to Science Applications, Inc. to provide evaluation of cost & feasibility of designing matl control & accountability sys w/o encl.  
CHAPELL, D.R. Division of Safeguards. 81/10/15. MANSEY, W.C. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 1p. 16144:285.
- 8211170418 Advises that mods to SNM transfer vehicle & procedural changes in progress per NRC requirement to exclude vehicle from entering matl access areas. New requirement will be implemented 820610.  
MICHEL, C.J. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.).  
82/05/27. EVANS, L.J. Fuel Facility Safeguards Licensing Branch. 1p. 16144:303.
- 8211170423 Forwards comments on proposed license conditions re offsite emergency planning at facility, per request.  
GRAHAM, B. Tennessee, State of. 81/12/28. CROW, M.T. NRC - Nn. Detailed Affiliation Given. 5pp. 16144:309.
- 8211170426 Forwards draft Commission paper re proposed license conditions to assure appropriate offsite emergency response in event of significant release of U or accidental criticality at facility. W/o encl.  
DAVIS, J.O. Office of Nuclear Material Safety & Safeguards, Director. 82/07/15. DIRCKS, W.J. Office of the Executive Director for Operations. 1p. 16144:310.
- 8211240324 Testimony of TB Cochran New NRC license conditions inadequate to ensure nuclear weapons matl at plant is safeguarded. Matl control & accounting still inadequate.  
COCHRAN, T.B. Natural Resources Defense Council. 82/10/15. 54pp. 16208:051.
- 821150223 Ack receipt of 821013 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 70-0143/82-30.  
GIBSON, A.F. Division of Engineering & Technical Programs. 82/10/21.  
MANSEY, W.C. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 1p. 16055:094.

## DOCKETED ITEMS

- 8211150230 Responds to NRC 820921 ltr re violations noted in IE Insp Rept 70-0143/82-30 Corrective actions two breakers notched at 4-liter vol level & bottom corners of liner cut out. Personnel re-instructed. MANSEER, W.C. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 82/10/13. GIBSON, A.F. Division of Engineering & Technical Programs. 2pp. 16055:095.
- 8211150236 Forwards IE Insp Rept 70-0143/82-30 on 820907-10 & notice of violation w/o notice of violation. GIBSON, A.F. Division of Engineering & Technical Programs. 82/09/21. MANSEER, W.C. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 2pp. 16055:097.
- 8211150242 IE Insp Rept 70-0143/82-30 on 820907-10 Noncompliance noted: failure to follow posted operating procedures for storage & lab areas. CORVELL, G.P., MCALPINE, E.J. Division of Engineering & Technical Programs. 82/09/20. 4pp. 16055:099.
- 8211150594 Forwards IE Safeguards Insp Rept 70-0143/82-39 on 821004-08. No noncompliance noted. GIBSON, A.F. Division of Engineering & Technical Programs. 82/10/21. MANSEER, W.C. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 2pp. 16063:014.
- 8211150604 IE Safeguards Insp Rept 70-0143/82-39 on 821004-08. No noncompliance noted. Major areas inspected: internal controls, records & repts. Details withheld (ref 10CFR2.790). LAMAFORD, J.D., MCALPINE, E.J. Division of Engineering & Technical Programs. 82/10/20. 1p. 16063:016.
- 8211030327 Responds to 821022 ltr to DOE Ofc of Naval Reactors requesting documents. Most of requested documents classified. Issues can & should be resolved w/o classified documents. BERGHOLZ, W.E. Energy, Dept. of. 82/10/28. WEISS, E. Natural Resources Defense Council. 7pp. 15909:350.
- 8211090428 Suggestions for Commission questions to be posed to parties in oral session per Commission 820806 request. Certificate of Svc encl. FOMBER, R.L. Regulations Division. 82/11/08. 11pp. 16009:042.
- 8211150034 Suggestions for questions to be asked of NRDC & NRC & comments on relevancy of portions of TB Cochran testimony for NRDC Certificate of Svc encl. BERGHOLZ, W.E. Energy, Dept. of. 82/11/09. 9pp. 16055:250.
- 8211150035 Forwards NRDC proposed questions for Commission to pose to NRC, DOE & Secretary Lehman at oral session. Some deletions made to protect possibly classified matl. which will be sent directly to NRC head of security for review. WEISS, E.R. Harmon & Weiss. WEISS, E.R. Natural Resources Defense Council. 82/11/09. PALLADINO, N.J., AHEARNE, J.F., GILINSKY, V. Commissioners. 2pp. 16059:140.
- 8211150019 Proposed questions for Commission to pose to NRC, DOE & Secretary Lehman at oral session. TOUSLEY, D.R. Natural Resources Defense Council. TOUSLEY, D.R. Harmon & Weiss. 82/11/09. 24pp. 16059:142.
- 8211230174 Ack receipt of 821111 ltr informing NRC of steps taken to correct violation noted in IE Insp Rept 70-0143/82-35. GIBSON, A.F. Division of Engineering & Technical Programs. 82/11/10. MANSEER, W.C. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 1p. 16193:115.
- 8211230183 Responds to NRC 821018 ltr re violation noted in IE Insp Rept 70-0143/82-35 Corrective actions withheld. MANSEER, W.C. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 82/11/11. GIBSON, A.F. Region 2, Office of Director. 1p. 16193:116.
- DOCKET 70-0146 SPENCER CHEMICAL CO., KANSAS CITY, MO
- 8211180161 Partial response to FOIA request for six separate categories of documents re Spencer Chemical Co. Forwards documents listed in App A Search for addl documents continuing. FELTON, J.M. Division of Rules and Records. 82/10/22. BARNES, C. Affiliation Unknown. 2pp. 16155:109.
- 8211180167 Forwards compliance insp repts for Licenses SNM-154, C-3571 & R-218. No noncompliance noted for C-3571 & R-218. Two items of noncompliance reported for License SNM-154. SAPIRIE, S.R. Atomic Energy Commission. 59/03/23. PRICE, H.L. Atomic Energy Commission. 3pp. 16155:127.
- 8211180173 Compliance insp repts of License SNM-154 on 590120. Noncompliance noted: failure to reorg organizational changes & changes made in separation sections of pulse columns not in conformance w/approved changes in 580516 application. PEERY, W.W., DURINSKI, L. Atomic Energy Commission. 59/03/19. 2p. 16155:130.
- 8211180184 Advises that License SNM-154 expires 640131. Rept indicates levels of fixed & removable U contamination should be submitted prior to expiration. NUSSBAUMER, D.A. Atomic Energy Commission. 63/01/01. GREENLEE, N.A. Spencer Chemical Co. 1p. 16155:161.
- 8211180193 Advises that 610920 application for amend to License SNM-154 denied w/o prejudice. New application should be submitted incorporating listed packaging requirements. Mod plans needed within 30 days. JOHNSON, L. Atomic Energy Commission. 62/10/26. GREENLEE, N.A. Spencer Chemical Co. 2pp. 16155:163.
- 8211180207 Advises that consideration will be given to cancellation License SNM-154 on receipt of repts of contamination levels. Rept should be submitted at least 15 days prior to vacating facility per License SNM-329 conditions. NUSSBAUMER, D.A. Atomic Energy Commission. 62/12/10. GREENLEE, N.A. Spencer Chemical Co. 2pp. 16155:165.
- 8211180227 Replies to 621218 & 640106 ltrs requesting info prior to termination of License SNM-154. Processing of U carried out in two bldgs. Smear samples taken throughout bldg & submitted for radioactivity count. Results will be forwarded. GREENLEE, N.A. Spencer Chemical Co. 64/01/29. NUSSBAUMER, D.A. Atomic Energy Commission. 1p. 16155:167.
- 8211180230 Inquires whether licensee has submitted surveys showing contamination levels at facility. BRONN, G.D. Atomic Energy Commission. 63/06/26. PAULUS, R.C. Atomic Energy Commission. 1p. 16155:168.
- 8211180235 Advises that no reply to 621218 ltr has been received. License SNM-154 does not expire until 640131. PAULUS, R.C. Atomic Energy Commission. 63/07/09. KIRKMAN, R.W., HAGEMAN, R.C., BLANG, G.A. Atomic Energy Commission. 1p. 16155:169.
- 8211180236 Suppl 640129 ltr re termination of License SNM-154. Results of activity counts on smear taken at various points throughout bldg received. GREENLEE, N.A. Spencer Chemical Co. 64/03/02. NUSSBAUMER, D.A. Atomic Energy Commission. 1p. 16155:170.
- 8211180243 Informs that License SNM-154 is terminated per 621120 ltr. JOHNSON, L. Atomic Energy Commission. 64/12/28. GREENLEE, N.A. Spencer Chemical Co. 1p. 16155:172.
- 8211180248 Advises that License SNM-154 no longer needs to be active since all SNM activities discontinued & processing equipment dismantled. GREENLEE, N.A. Spencer Chemical Co. 62/11/20. JOHNSON, L. Atomic Energy Commission. 1p. 16155:173.
- DOCKET 70-0270 MISSOURI, UNIV. OF, COLUMBIA, MO
- 8211160207 Forwards IE Safeguards Insp Repts 50-123/82-01 & 70-0270/82-01 on 821020-22 & notice of violation. MILLER, J.R. Division of Engineering & Technical Programs. 82/11/10. WARNER, D. Missouri, Univ. of, Rolla. 2pp. 16092:165. 24X Fiche: 50-123, 82/11/10, 8211160207.
- 8211160211 Notice of violation from insp on 821020-22. MILLER, J.R. Division of Engineering & Technical Programs. 82/11/10. 2pp. 16092:167. 24X Fiche: 50-123, 82/11/10, 8211160207.
- 8211160219 IE Safeguards Insp Repts 50-123/82-01 & 70-0270/82-01 on 821020-22. Noncompliance noted: failure to review SNM procedure & to appoint in writing, SNM custodian. Details withheld (ref 10CFR2.790). MADEJA, T.J., CREED, J.R. Division of Engineering & Technical Programs. 82/11/08. 1p. 16092:169. 24X Fiche: 50-123, 82/11/10, 8211160207.
- DOCKET 70-0340 SPENCER CHEMICAL CO., KANSAS CITY, MO
- 8211180161 Partial response to FOIA request for six separate categories of documents re Spencer Chemical Co. Forwards documents listed in App A Search for addl documents continuing. FELTON, J.M. Division of Rules and Records. 82/10/22. BARNES, C. Affiliation Unknown. 2pp. 16155:109.

# DOCKETED ITEMS

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--821180182 Application for SNM license, authorizing processing of any enrichment of U up to & including 5% in form of U hexafluoride or scrap to be converted to oxide.  
+ Spencer Chemical Co. 59/06/22. 18pp. 16155:143.

--821180207 Advises that consideration will be given to cancellation of License SNM-154 on receipt of rept of contamination levels. Rept should be submitted at least 15 days prior to vacating facility per License SNM-329 conditions.  
NUSSBAUMER, D. A. Atomic Energy Commission. 62/12/18.  
GREENLEE, N. A. Spencer Chemical Co. 2pp. 16155:165.

## DOCKET 70-0364 BABCOCK & WILCOX CO., APOLLO, PA

8211120177 Forwards certificates of financial assurance for payment of decommissioning costs.  
JORDAN, L. V. Babcock & Wilcox Co. 82/10/06. PAGE, R. G. Uranium Recovery Licensing Branch. 5pp. 16067:183.

8211060674 Discusses criteria for determining if area on Parks Township was suitable for unrestricted release following removal of contaminated soil from area. NRC has no objection to stated plans & subsequent release of area.  
ROUSE, L. C. Advanced Fuel & Spent Fuel Licensing Branch. 82/10/14.  
AUSTIN, M. A. Babcock & Wilcox Co. 2pp. 15972:295.

8211060120 Forwards IE Insp Rept 70-0364/82-08 on 820922-24. No noncompliance noted.  
MARTIN, T. T. Division of Engineering & Technical Programs. 82/10/22.  
CARLSON, R. V. Babcock & Wilcox Co. 2pp. 15991:122.

--8211060131 IE Insp Rept 70-0364/82-08 on 820922-24. No noncompliance noted. Major areas inspected: field insp, surveys, organization, dosimetry, liquid waste, DOP test, bioassay, drills, audits & training.  
CLEMONS, P. GREENMAN, E. Region 1, Office of Director. 82/10/21. 4pp. 15951:124.

8211090138 Responds to NRC 821020 ltr advising of intention to terminate Indemnity Agreement Q-1. Further clarification of motivating factors behind decision requested.  
LEWIS, J. R. Babcock & Wilcox Co. 82/11/01. BALTZMAN, J. Assistant Director for State & Licensee Relations. 1p. 16003:254.

8211090452 Ack receipt of 821020 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 70-0364/82-05.  
MARTIN, T. T. Division of Engineering & Technical Programs. 82/11/03.  
COLEMAN, H. L. Babcock & Wilcox Co. 1p. 16009:238.

--8211090456 Responds to NRC 820924 ltr re violations noted in IE Insp Rept 70-0364/82-05. Corrective actions: health & safety checklist developed for radwaste shipments & radwaste labels will be specifically examined.  
AUSTIN, M. A. Babcock & Wilcox Co. 82/10/20. MARTIN, T. T. Division of Engineering & Technical Programs. 5pp. 16009:239.

## DOCKET 70-0371 UNC NAVAL PRODUCTS, INC., UNCASVILLE, CT

8211290021 Forwards drawing describing storage bldg to be installed on south exterior wall of A bldg. Storage bldg will be used to store unclassified acids, caustics & solvents in drums. W/o encl.  
GUSTAFSON, R. B. United Nuclear Corp. 82/09/22. EVANS, L. J. Fuel Facility Safeguards Licensing Branch. 1p. 16245:339.

8211010252 Forwards IE Safeguards Insp Rept 70-0371/82-11 on 820824-27. No noncompliance noted.  
MARTIN, T. T. Division of Engineering & Technical Programs. 82/10/08.  
AMY, G. O. United Nuclear Corp. 2pp. 15867:001.

--8211010259 IE Safeguards Insp Rept 70-0371/82-11 on 820824-27. No noncompliance noted. Major areas inspected: physical inventory reconciliation & records & repts. Details withheld (ref 10CFR2.790).  
COHEN, I., WOLTNER, E., GODY, A. T. Division of Engineering & Technical Programs. 82/09/28. 1p. 15867:003.

8211230458 Forwards IE Safeguards Insp Rept 70-0371/82-13 on 821013-15. No noncompliance noted.  
MARTIN, T. T. Division of Engineering & Technical Programs. 82/11/15.  
AMY, G. O. United Nuclear Corp. 2pp. 16192:056.

--8211230468 IE Safeguards Insp Rept 70-0371/82-13 on 821013-15. No noncompliance noted. Major areas inspected: facility organization, operations, records & repts & mgt of matls control sys. Details withheld (ref 10CFR2.790).  
WOLTNER, E., GODY, A. T. Division of Engineering & Technical Programs. 82/11/10. 1p. 16192:058.

8211300145 Forwards IE Safeguards Insp Rept 70-0371/82-12 on 820929-1001. No noncompliance noted.  
MARTIN, T. T. Division of Engineering & Technical Programs. 82/11/15.  
AMY, G. O. United Nuclear Corp. 2pp. 16238:147.

--8211300148 IE Safeguards Insp Rept 70-0371/82-12 on 820929-1001. No noncompliance noted. Major areas inspected: security plan & implementing procedures. Safeguards info deleted (ref 10CFR2.790).  
SMITH, G. C., GODY, A. T. Division of Engineering & Technical Programs. 82/10/28. 2pp. 16238:149.

## DOCKET 70-0687 UNION CARBIDE CORP., TUXEDO, NY

8211090556 Forwards response to NRC 811209 questions re environ review of renewal application for License SNM-639.  
VOTH, M. H. Union Carbide Corp. 82/10/21. ROUSE, L. C. Division of Fuel Cycle & Material Safety. 55pp. 16020:150.

## DOCKET 70-0698 WESTINGHOUSE ELECTRIC CORP., PITTSBURGH, PA

8211090021 Forwards EIA & negative declaration supporting renewal of License SNM-770 for continued operation of Walter Mill Site, Yukon, PA.  
PAGE, R. G. Uranium Fuel Licensing Branch. 82/10/21. NARDI, A. J. Westinghouse Electric Corp. 1p. 16028:228.

--8211090023 Negative declaration re renewal of License SNM-770.  
PAGE, R. G. Uranium Fuel Licensing Branch. 82/10/21. 1p. 16028:229.

--8211090198 EIA supporting renewal of License SNM-770 for continued operation of Walter Mill Site, Yukon, PA.  
+ Division of Fuel Cycle & Material Safety. 82/10/31. 85pp. 16028:230.

## DOCKET 70-0734 OA TECHNOLOGIES, INC., SAN DIEGO, CA

8211220408 Notifies that acquisition of OA Co interests in License SNM-696 effected on 821029.  
HOGAN, J. P. OA Technologies, Inc./General Atomic Co. 82/10/29.  
PAGE, R. G. Uranium Fuel Licensing Branch. 1p. 16201:106.

## DOCKET 70-0754 GENERAL ELECTRIC CO., PLEASANTON, CA

8211080191 Response to ASLB 821021 memorandum & order. GETR proceeding should be deferred, GETR & SNM-960 dockets should not be consolidated & ASLB should refer petition re License SNM-960 to NMSS. W/notice of appearance & Certificate of Svc.  
EDGAR, G. L. General Electric Co. 82/11/05. Atomic Safety and Licensing Board Panel. 28pp. 15981:049. 24X Fiche: 50-070.82/11/05. 8211080191.

8211160311 Requests lawyer furnish former clients w/ASLB 821021 & 1112 memoranda & orders & GE 821105 response to ASLB 821021 memoranda.  
FRYE, J. H. Atomic Safety and Licensing Board Panel. 82/11/12.  
SOMIT, J. J. 1p. 16091:235. 24X Fiche: 50-070.82/11/12. 8211160311.

8211160409 Memorandum & order directing petitioners/intervenor to respond to GE requests in 821105 response to ASLB 821021 order by 821210. NRC responses to GE requests due by 821220.  
FRYE, J. H. Atomic Safety and Licensing Board Panel. 82/11/12. Office of the Executive Legal Director. 3pp. 16091:209. 24X Fiche: 50-070.82/11/12. 8211160409.

8211230410 Memorandum & order directing Ofc of Secretary to update svc list to include petitioners/intervenor & directing Secretary & GE to serve certain documents on petitioners/intervenor.  
FRYE, J. H. Atomic Safety and Licensing Board Panel. 82/11/19. Office of the Secretary of the Commission. 2pp. 16184:269. 24X Fiche: 50-070.82/11/19. 8211230410.

--8211230421 Forwards 810622 ltr to Ofc of Secretary, Docketing & Svcs Section, listing names & addresses of intervenors to be added to svc list.  
SOMIT, J. J. 82/11/15. FRYE, J. H. Atomic Safety and Licensing Board Panel. 1p. 16184:271. 24X Fiche: 50-070.82/11/19. 8211230410.

## DOCKETED ITEMS

- 8211230515 Submits substitution of intervenor in pro per for atty of record for listed intervenors. Svc list should be amended accordingly.  
SMIT, J. Ibershof & Smit. 81/06/22. Docketing & Services Branch. 2pp. 16184:272. 24X Fiche: 50-070. 82/11/19. 8211230410.
- 8211240316 Forwards response to ASLB 821012 memorandum & order. OE never served w/petitioner addresses & efforts to obtain addresses fruitless.  
EDGAR, G.L. Morgan, Lewis & Bockius. EDGAR, G.L. General Electric Co. 82/11/23. FRYE, J.H., LINENBERGER, G., FOREMAN, H. Atomic Safety and Licensing Board Panel. 1p. 16202:008. 24X Fiche: 50-070. 82/11/23. 8211240316.
- 8211240321 Response to ASLB 821021 memorandum & order. Proceeding for GETR should be deferred, dockets should not be consolidated & petition re License SNM-960 should be referred to NMSS for disposition. Certificate of Svc encl.  
EDGAR, G.L. General Electric Co. EDGAR, G.L. Morgan, Lewis & Bockius. 82/11/05. 29pp. 16202:009. 24X Fiche: 50-070. 82/11/23. 8211240316.
- DOCKET 70-0769 DEFENSE NUCLEAR AGENCY, BETHESDA, MD
- 821110007 Responds to FOIA request for three categories of records re Armed Forces Radiobiology Research Inst Co-60 storage facility. Documents listed in app available in PDR. Portions withheld (ref FOIA Exemption 4).  
FELTON, J.M. Division of Rules and Records. 82/08/25. MACKLIN, L. Citizens for Nuclear Reactor Safety, Inc. 10pp. 16070:344. 24X Fiche: 50-006. 82/08/25. 821110007.
- 821110064 Advises that film badge reading period extended due to unavailability of unauthorized personnel.  
SLABACK, L.A. Defense, Dept. of, Defense Nuclear Agency. 75/07/08. Region 1, Philadelphia, Office of the Director. 2pp. 16071:030. 24X Fiche: 50-006. 82/08/25. 821110007.
- 821110101 Discusses IE insp of Licenses 19-08330-02, 19-08330-03, SNM-706 & SMB-670 on 770330 & forwards notice of violation.  
NELSON, P.R. Region 1, Philadelphia, Fuel Facility & Materials Safety Branch. 77/04/12. STROMBERG, L.R. Defense, Dept. of, Defense Nuclear Agency. 2pp. 16071:050.
- 821110110 Ack receipt of 770505 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 78-01. Related info encl.  
NELSON, P.R. Region 1, Philadelphia, Fuel Facility & Materials Safety Branch. 77/05/18. STROMBERG, L.R. Defense, Dept. of, Defense Nuclear Agency. 11pp. 16071:055.
- 821110289 Forwards resumes for new chairman of Radiation Safety Review Committee & head of Radiological & Industrial Safety Dept & revised instruction governing operation of committee & panels.  
MITCHELL, H.B. Defense, Dept. of, Defense Nuclear Agency. 71/06/08. Atomic Energy Commission. 9pp. 16072:003.
- 821110306 Advises of author appointment to director position, due to reassignment of current director, HB Mitchell.  
VARON, M.I. Defense, Dept. of, Defense Nuclear Agency. 71/11/01. Atomic Energy Commission. 1p. 16072:012.
- 821110330 Advises that LR Stromberg has replaced RE George as chairman of Radiation Review Safety Committee. Outline of experience encl.  
VARON, M.I. Defense, Dept. of, Defense Nuclear Agency. 72/05/08. Atomic Energy Commission. 2pp. 16072:041.
- 821110448 Notifies of changes to Radionuclide Safeguards Panel membership. Resumes encl.  
STROMBERG, L.R. Defense, Dept. of, Defense Nuclear Agency. 75/09/01. Licensing Management Branch. 5pp. 16072:099.
- 821110487 Forwards revised personnel monitoring procedure for facility. Related documentation encl.  
STROMBERG, L.R. Defense, Dept. of, Defense Nuclear Agency. 76/10/04. Division of Fuel Cycle & Material Safety. 2pp. 16072:126. 24X Fiche: 50-006. 82/08/25. 821110007.
- 821110494 Armed Forces Radiobiology Research Inst Instruction 3000.11, "Personnel Radiation Exposure Monitoring Program."  
MOORE, P.H. Defense, Dept. of, Defense Nuclear Agency. 76/09/24. 4pp. 16072:329.
- 821110522 Requests clarification of licenses requiring ref in 770824 amend re health physics program. Amend only refs License 19-08330-02.  
MCINDOE, D.W. Defense, Dept. of, Defense Nuclear Agency. 78/04/14. Radioisotopes Licensing Branch (Pre 790501). 1p. 16073:020.
- 821110531 Responds to 780414 ltr & confirms 780425 telcon re previously issued amends to Licenses 19-08330-03, SMB-670 & SNM-706. Amend issued 770824 amends all licenses.  
WRIGHT, E.G. Radioisotopes Licensing Branch (Pre 790501). 78/04/25. MCINDOE, D.W. Defense, Dept. of, Defense Nuclear Agency. 1p. 16073:021.
- DOCKET 70-0820 UNITED NUCLEAR CORP., WOOD RIVER JCT., RI
- 8211030027 Forwards "Macadam & Soil Statistical Analysis & Evaluation of Analytical Data for Decommissioning Woodriver Junction Facility," site characterization study.  
HELGESON, K.A. United Nuclear Corp. 82/09/02. CROW, W.T. NRC - Detailed Affiliation Given. 1p. 15937:054.
- 8211030031 "Macadam & Soil Statistical Analysis & Evaluation of Analytical Data for Decommissioning of Woodriver Junction Facility."  
\* Controls for Environmental Pollution, Inc. 82/07/14. 483pp. 15937:055.
- 8211010020 Forwards sketch which can be used to locate sample grids "Exposure Tables, Dec 1981." Grids submitted earlier w/820412 soil decontamination plan.  
BIDINGER, G. NRC - No Detailed Affiliation Given. 82/09/29. HI No Detailed Affiliation Given. 2pp. 15880:357.
- 8211090461 Forwards IE Safeguards Insp Rept 70-0820/82-09 on 820927, noncompliance noted.  
MARTIN, T.T. Division of Engineering & Technical Programs. 82/10/05. G.D. United Nuclear Corp. 2pp. 16009:217.
- 8211090465 IE Safeguards Insp Rept 70-0820/82-09 on 820927. No noncompliance noted. Major areas inspected: status of decommissioning activities.  
KOLTHNER, E. GDDY, A.T. Division of Engineering & Technical Programs. 82/10/05. 2pp. 16009:219.
- 8211230113 Responds to 820813 ltr requesting results of analysis on well water & source of manganese in lagoons. Analysis results mailed in early Sept. Quantity of Mn-54 present in lagoons difficult to estimate. Jul 1982 sample showed no Mn-54.  
CROW, W.T. Uranium Fuel Licensing Branch. 82/11/12. WILLIAMS, H. Affiliation Unknown. 2pp. 16201:234.
- DOCKET 70-0824 BABCOCK & WILCOX CO., LYNCHBURG, VA
- 821120177 Forwards certificates of financial assurance for payment of decommissioning costs.  
JORDAN, L.V. Babcock & Wilcox Co. 82/10/06. PAGE, R.G. Uranium Recovery Licensing Branch. 5pp. 16067:183.
- DOCKET 70-0984 BATTELLE MEMORIAL INSTITUTE, RICHLAND, WA
- 8211220268 Forwards IE Insp Rept 70-0984/82-02 on 820923-24. No noncompliance noted.  
BROCK, H.E. Division of Radiological Safety & Safeguards Program. 82/10/29. PUQUAY, J.J. Battelle Memorial Institute, Pacific Northwest Laboratory. 2pp. 16165:016.
- 8211220270 IE Insp Rept 70-0984/82-02 on 820923-24. No noncompliance noted. Major areas inspected: organization, operations review, training, internal audits, criticality safety & safety committee activities.  
BROCK, R.L., ZURAKOWSKI, P.R., THOMAS, R.D. Division of Radiological Safety & Safeguards Program. 82/10/29. 6pp. 16165:018.
- DOCKET 70-1062 TODD SHIPYARDS CORP., GALVESTON, TX
- 8211090066 Requests unconditional release of piping sys & sumps remaining in facility & termination of License SNM-1015. Radiological surveys re piping sections & pumps & procedures used in surveys encl.  
WINTERB, C.E. Todd Shipyards. 82/09/07. PAGE, R.G. Uranium Fuel Licensing Branch. 15pp. 16029:051.
- DOCKET 70-1100 COMBUSTION ENGINEERING, INC., WINDSOR, CT
- 8211060083 Forwards IE Safeguards Insp Rept 70-1100/82-08. No noncompliance noted.  
MARTIN, T.T. Division of Engineering & Technical Programs. 82/10/21. LICHTENBERGER Combustion Engineering, Inc. 2pp. 15931:080.

# DOCKETED ITEMS

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--8211060088 IE Safeguards Insp Rept 70-1100/82-08 on 820920-24. No noncompliance noted. Major areas inspected: measurement controls & inventory verification. Details withheld (ref 10CFR2.790).  
ZIBULSKY, H., RATTI, A. D., GODY, A. Y. Division of Engineering & Technical Programs. 82/10/19. 1p. 15751:082.

## DOCKET 70-1113 GENERAL ELECTRIC CO., WILMINGTON, NC

8211150363 Forwards IE Insp Rept 70-1113/82-20 on 820913-17. No noncompliance noted.  
GIBSON, A. F. Division of Engineering & Technical Programs. 82/11/06.  
LONG, J. A. General Electric Co. 2pp. 16055:286.

--8211150366 IE Insp Rept 70-1113/82-20 on 820913-17. No noncompliance noted. Major areas inspected: radiation protection, waste mgt, transportation of radioactive matl & followup on inspector identified items.  
HOGUEY, C. M., BARR, K. P. Division of Engineering & Technical Programs. 82/10/06. 6pp. 16055:288.

8211150352 Forwards IE Insp Rept 70-1113/82-19 on 820915-17. No noncompliance noted.  
GIBSON, A. F. Division of Engineering & Technical Programs. 82/10/08.  
LONG, J. A. General Electric Co. 2pp. 16055:056.

--8211150264 IE Insp Rept 70-1113/82-19 on 820915-17. No noncompliance noted. Major areas inspected: lab O program, radiochemistry procedures & records & liquid & gaseous effluent sampling & accountability.  
EVANS, C. D., MONTGOMERY, D. M. Division of Emergency Preparedness & Operational Support. 82/10/07. 5pp. 16055:058.

8211150147 Ack receipt of IE Insp Rept 70-1113/82-19 on 820915-17. No proprietary info.  
VAUGHAN, C. M. General Electric Co. 82/10/15. GIBSON, A. F. Division of Engineering & Technical Programs. 1p. 16056:178.

8211150667 Forwards IE Safeguards Insp Rept 70-1113/82-21 on 821004-08. No noncompliance noted.  
GIBSON, A. F. Division of Engineering & Technical Programs. 82/10/21.  
LONG, J. A. General Electric Co. 2pp. 16061:228.

--8211150677 IE Safeguards Insp Rept 70-1113/82-21 on 821004-08. No noncompliance noted. Major areas inspected: magnetic/passive rod scanner & U hexafluoride weight measurements. Details withheld (ref 10CFR2.790).  
CLAY, E. L., MCALPINE, E. J. Division of Engineering & Technical Programs. 82/10/20. 1p. 16061:230.

8211220390 Modifies NPDES Permit NC0001228 by approving special condition re groundwater monitoring program.  
HELMES, R. F. North Carolina, State of. 82/10/22. LONG, J. A. General Electric Co. 2pp. 16201:095.

8211160271 Issues Amend 27 to License SNM-1097, authorizing use of fixed neutron absorber sys.  
PAGE, R. O. Uranium Fuel Licensing Branch. 82/11/05. VAUGHAN, C. M. General Electric Co. 1p. 16128:225.

--8211160282 Safety evaluation supporting Amend 27 to License SNM-1097 re use of fixed neutron absorber sys.  
BIDINGER, G. H. Uranium Fuel Licensing Branch. 82/11/05. 3pp. 16128:226.

## DOCKET 70-1143 WESTINGHOUSE ELECTRIC CORP., PITTSBURGH, PA

8211090148 Responds to 821020 ltr advising of intention to terminate Indemnity Agreement O-5. Termination should be postponed because decommissioning of Pu facilities incomplete.  
NARDI, A. J. Westinghouse Electric Corp. 82/11/04. SALTZMAN, J. Assistant Director for State & Licensee Relations. 1p. 16003:100.

## DOCKET 70-1151 WESTINGHOUSE ELECTRIC CORP., PITTSBURGH, PA

8211150535 Forwards IE Insp Rept 70-1151/82-19 on 820920-24. No noncompliance noted.  
GIBSON, A. F. Division of Engineering & Technical Programs. 82/10/12.  
D'AMORE, M. Westinghouse Electric Corp. 2pp. 16063:007.

--8211150543 IE Insp Rept 70-1151/82-19 on 820920-24. No noncompliance noted. Major areas inspected: radiological environ monitoring, review of previous insp findings & status review of monitoring program.  
CUNNINGHAM, A. L., MONTGOMERY, D. M. Region 2, Office of Director. 82/10/08. 5pp. 16063:009.

8210220380 Forwards IE Insp Rept 70-1151/82-17 on 820920-24. No noncompliance noted.  
GIBSON, A. F. Division of Engineering & Technical Programs. 82/10/15.  
D'AMORE, M. Westinghouse Electric Corp. 2pp. 15779:184.

8211150273 Forwards IE Insp Rept 70-1151/82-18 on 821004-05. No noncompliance noted.  
GIBSON, A. F. Division of Engineering & Technical Programs. 82/10/25.  
D'AMORE, M. Westinghouse Electric Corp. 2pp. 16055:045.

--8211150275 IE Insp Rept 70-1151/82-18 on 821004-05. No noncompliance noted. Major areas inspected: QC & confirmatory measurements, including review of lab QC program & radiochemistry procedures & records.  
EVANS, C. D., MONTGOMERY, D. M. Division of Emergency Preparedness & Operational Support. 82/10/20. 4pp. 16055:047.

8211150590 Ack receipt of NRC 821015 ltr forwarding IE Safeguards Insp Rept 70-1151/82-17.  
FOSTER, H. Westinghouse Electric Corp. 82/10/27. O'REILLY, J. P. Region 2, Office of Director. 1p. 16062:360.

8211160091 Forwards comments & requests for addl info re 820326 application for authorization to use moderation controls for nuclear criticality safety on bulk U dioxide powder handling equipment.  
BIDINGER, G. H. Uranium Fuel Licensing Branch. 82/11/02. NARDI, A. J. Westinghouse Electric Corp. 2pp. 16101:241.

8211290338 PND-11-82-129: licensee unable to locate 50 fuel rods indicated on inventory records. Half of rods believed to be processed as scrap. Matl control & accountability inspectors monitoring efforts to resolve discrepancy.  
TOBIN, W. J., CLAY, E. L. Region 2, Office of Director. 82/11/18. 2pp. 16221:184.

## DOCKET 70-1193 KERR-MCGEE NUCLEAR CORP., OKLAHOMA CITY, OK

8211110620 Forwards demonstration section & App A to License SNM-1174 standby license renewal application.  
SHELLEY, W. J. Kerr-McGee Corp. 82/10/15. ROUSE, L. C. Advanced Fuel & Spent Fuel Licensing Branch. 1p. 16049:286.

--8211110621 Demonstration section & App A to License SNM-1174 standby license renewal application.  
\* Kerr-McGee Corp. 82/10/15. 200pp. 16049:288.

## DOCKET 70-1201 BABCOCK & WILCOX CO., LYNCHBURG, VA

8211120177 Forwards certificates of financial assurance for payment of decommissioning costs.  
JORDAN, L. V. Babcock & Wilcox Co. 82/10/06. PAGE, R. G. Uranium Recovery Licensing Branch. 5pp. 16067:183.

8211150207 Forwards IE Safeguards Insp Rept 70-1201/82-15 on 821004-00. No noncompliance noted.  
GIBSON, A. F. Division of Engineering & Technical Programs. 82/10/21.  
ALTO, R. A. Babcock & Wilcox Co. 2pp. 16055:179.

--8211150210 IE Safeguards Insp Rept 70-1201/82-15 on 821004-08. No noncompliance noted. Major areas inspected: statistical controls associated w/nuclear matl accountability. Details withheld (ref 10CFR2.790).  
JONES, D. W., RICHARDS, B. L., MCALPINE, E. J. Division of Engineering & Technical Programs. 82/10/20. 1p. 16055:181.

8211150233 Summarizes 821026 meeting w/B&W in Atlanta, GA re projected changes in facility operations & implementation schedule.  
O'REILLY, J. P. Region 2, Office of Director. 82/11/01. ALTO, R. A. Babcock & Wilcox Co. 1p. 16060:285.

## DOCKET 70-1220 GENERAL ELECTRIC CO., SAN JOSE, CA

8211120179 Responds to FOIA request for all insp repts, correspondence, memoranda & other documents re packaging & transport of spent nuclear fuel by Southern CA Edison Co. Forwards documents listed in App A.  
FELTON, J. M. Division of Rules and Records. 82/09/28. RAPKIN, A. Illinois, State of. 4pp. 16074:002. 24X Fiche: 50-000, 82/09/28, 821120179.

--8211120194 Notices of intent to use GE IF-100 cask as general licensee per 10CFR71.12(b).  
SEAMAN, W. H. Southern California Edison Co. SEAMAN, W. H. San Diego Gas & Electric Co. 75/05/01. Office of Nuclear Material Safety & Safeguards, Director. 1p. 16074:016. 24X Fiche: 50-000, 82/09/28, 821120179.

## DOCKETED ITEMS

## DOCKET 70-1257 EXXON NUCLEAR CO., INC., RICHLAND, WA

8211030501 Informs of plans to install scrubber sys in Line 2 conversion sys similar to lines currently installed in Line 1 sys. Current schedule calls for installation during Nov-Dec.  
MALODY, C. H. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 82/09/16. CROW, W. T. Uranium Fuel Licensing Branch. 2pp. 15943:393.

8211220295 Forwards IE Insp Rept 70-1257/82-09 on 820920-22. No noncompliance noted.  
BROCK, M. E. Division of Radiological Safety & Safeguards Program. 82/10/26. MALODY, C. H. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 2pp. 16165:192.

--8211220297 IE Insp Rept 70-1257/82-09 on 820920-22. No noncompliance noted. Major areas inspected: facility changes & mods, internal review & audit, criticality safety, operations review & emergency planning.  
BROCK, M. E., ZURAKOWSKI, P. R., THOMAS, R. D. Division of Radiological Safety & Safeguards Program. 82/10/26. 7pp. 16165:194.

821100341 Informs that License SNM-1227 still authorizes vendor to possess 100 kg Pu. Vendor continuing financial protection & NRC indemnity protection for fuel fabrication facility. Agreement should not be terminated.  
NILES, R. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 82/11/01. SALTZMAN, J. Assistant Director for State & Licensee Relations. 1p. 16022:273.

## DOCKET 70-1308 GENERAL ELECTRIC CO., SAN JOSE, CA

8211010443 Informs of no change in status of stored fuel at facility in Jul & Aug. Table encl.  
DAWSON, D. M. General Electric Co. 82/09/13. ROUSE, L. C. Advanced Fuel & Spent Fuel Licensing Branch. 2pp. 15902:133.

8211060217 Forwards IE Safeguards Insp Rept 72-0001/82-02 on 820930-1001. No noncompliance noted.  
MILLER, J. R. Division of Engineering & Technical Programs. 82/11/02. VAN HOOBISSEN General Electric Co. 2pp. 15952:086.

--8211060226 IE Safeguards Insp Rept 72-0001/82-02 on 820930-1001. No noncompliance noted. Major areas inspected: approved Morris operations security plan & implementing procedures & security program audit. Details withheld (ref 10CFR73.21).  
DELANGER, J. L., CREED, J. R. Division of Engineering & Technical Programs. 82/10/25. 1p. 15952:088.

8211240364 Forwards FR notice of withdrawal of application for amend to expand spent fuel storage capacity at Morris Operation.  
ROUSE, L. C. Advanced Fuel & Spent Fuel Licensing Branch. 82/11/04. DAWSON, D. M. General Electric Co. 1p. 16231:354.

--8211240367 FR notice of withdrawal of application for amend to expand spent fuel storage capacity at Morris Operation.  
ROUSE, L. C. Advanced Fuel & Spent Fuel Licensing Branch. 82/11/03. 2pp. 16231:355.

## DOCKET 70-1342 CORATOMIC, INC., INDIANA, PA

8211080013 Advises of receipt of 810416 ltr from Coratomic, Inc. reporting loss of 4 Ci Pu-238 source in C-100 pacemaker. Search initiated w/negative results. No corrective actions proposed.  
BLACK, K. Director's Office. 82/02/18. Director's Office. 2pp. 16015:254.

## DOCKET 70-1362 HAHNEMANN MEDICAL COLLEGE &amp; HOSP., PHILADELPHIA, PA

8211060150 Discusses IE Insp of License 37-00467-34 on 820812-13 & forwards notice of violation.  
MARTIN, T. T. Division of Engineering & Technical Programs. 82/10/28. MILLS, L. C. Hahnemann Medical College & Hosp. Philadelphia, PA. 2pp. 15951:056.

--8211060161 Notice of violation from insp on 820812-13. Noncompliance noted: radiation levels of 3.5 & 2.6 m/h existed in unrestricted area & dose calibrator linearity not determined within required period.  
\* Division of Engineering & Technical Programs. 82/10/22. 1p. 15951:058.

## DOCKET 70-1489 GOODYEAR AEROSPACE CORP., AKRON, OH

8211080225 Ack receipt of 821029 ltr informing NRC of steps taken to correct violations noted in 820930 notice of violation. Corrective actions for water effluent discharge monitoring acceptable.  
SRENIANSKI, D. J. Region 3, Office of Director. 82/11/03. GLEGHORN, D. E. Goodyear Aerospace Corp. (subs. of Goodyear Tire & Rubber Co.). 1p. 15980:185.

--8211080227 Responds to NRC 820930 notice of violation. Corrective actions: air samples will be taken monthly at four compass points per Attachment 28 & record kept of findings.  
GLEGHORN, D. E. Goodyear Aerospace Corp. (subs. of Goodyear Tire & Rubber Co.). 82/10/29. SRENIANSKI, D. J. Region 3, Office of Director. 2pp. 15980:186.

## DOCKET 70-2304 MEDICAL COLLEGE OF PENNSYLVANIA, PHILADELPHIA, PA

8211010161 IE Insp Findings & Licensee Ack dtd 820917 of License 37-02562-01 & SNM-1656. Insp findings: no noncompliance noted.  
DARDEN, T. H. Region 1, Office of Director. 82/09/17. 1p. 15868:074.

## DOCKET 70-2449 SACRED HEART HOSP., ALLENTOWN, PA

8211090375 Advises of expiration of License SNM-1707 & discusses actions to be taken by licensee. Statement explaining method of disposal of matls should be prepared within 30 days of ltr.  
KINNEHAN, J. D. Division of Engineering & Technical Programs. 82/11/04. KUSNER, D. Sacred Heart Hosp. Allentown, PA. 2pp. 16006:222.

## DOCKET 70-2467 GOOD SAMARITAN HOSP., POTTSVILLE, PA

8211090526 Informs of necessary actions to be taken in closing out expired License SNM-1714. Statement re disposal of matls, annual rept & termination rept requested. Statement requested within 30 days.  
KINNEHAN, J. D. Division of Engineering & Technical Programs. 82/11/04. KOVAL, B. Good Samaritan Hosp. Pottsville, PA. 2pp. 16009:145.

## DOCKET 70-2928 TENNESSEE VALLEY AUTHORITY

8211190300 Application for extension of Licenses SNM-1873 & SNM-1883 to 850831 & 860531, respectively. Extension request due to const delays.  
MILLS, L. M. Tennessee Valley Authority. 82/10/26. CROW, W. T. Division of Fuel Cycle & Material Safety. 1p. 16156:391.

8211240032 Requests extension of Licenses SNM-1873 & SNM-1883 to 850831 & 860531, respectively, due to const delays.  
MILLS, L. M. Tennessee Valley Authority. 82/10/26. CROW, W. T. Uranium Fuel Licensing Branch. 1p. 16231:399.

## DOCKET 70-2936 MISSISSIPPI POWER &amp; LIGHT CO., JACKSON, MS

8211240033 Forwards certificate of disposition of matls for SNM previously covered under License SNM-1882.  
DALE, L. F. Mississippi Power & Light Co. 82/10/29. Division of Fuel Cycle & Material Safety. 1p. 16231:361.

--8211240034 Certificate of disposition of matls: all matls to be processed & procured by licensee transferred to License NPF-13.  
DALE, L. F. Mississippi Power & Light Co. 82/10/28. 1p. 16231:362.

## DOCKET 70-2941 TENNESSEE VALLEY AUTHORITY, CHATTANOOGA, TN

8211290018 Forwards amend to 810327 fuel storage physical security plan. Amend withheld (ref 10CFR2.790).  
MILLS, L. M. Tennessee Valley Authority. 82/10/20. MCCORKLE, G. W. Fuel Facility Safeguards Licensing Branch. 1p. 16245:341.

8211190300 Application for extension of Licenses SNM-1873 & SNM-1883 to 850831 & 860531, respectively. Extension request due to const delays.  
MILLS, L. M. Tennessee Valley Authority. 82/10/26. CROW, W. T. Division of Fuel Cycle & Material Safety. 1p. 16156:391.



# DOCKETED ITEMS

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B211240002 Requests extension of Licenses SNM-1873 & SNM-1833 to 850831 & 860531, respectively, due to const delays.  
MILLS, L. M. Tennessee Valley Authority. 82/10/26. CROW, W. T.  
Uranium Fuel Licensing Branch. 1p. 16231:359.

## DOCKET 70-2945 UNION ELECTRIC CO., ST. LOUIS, MO

B211040015 Forwards License SNM-1901 for Union Electrical Co. authorizing receipt, possession, insp & storage of U enriched in U-235 isotope, contained in fuel assemblies, fission counters & chambers.  
PAGE, R. G. Uranium Fuel Licensing Branch. 82/10/04. BRYAN, J. K.  
Union Electric Co. App. 15947:213.

--B211040017 License SNM-1901 for Union Electric Co. authorizing receipt, possession, insp & storage of U enriched in U-235 isotope, contained in fuel assemblies, fission counters & chambers.  
PAGE, R. G. Uranium Fuel Licensing Branch. 82/10/04. 2pp.  
15947:217.

--B211040018 Safety evaluation supporting issuance of License SNM-1901. Indemnity Agreement B-93 encl.  
SERINI, B. L. Uranium Fuel Licensing Branch. 82/10/04. 22pp.  
15947:219.

B211050206 Application to amend License SNM-1901, reflecting organizational changes. Expeditious processing of amend requested in order to support B21029 & 1115 shipments of income detectors & fuel.  
SCHNELL, D. F. Union Electric Co. 82/10/21. DAVIS, J. G. Office of Nuclear Material Safety & Safeguards, Director. 1p. 15963:361.

B211160057 Issues Amend 1 to License SNM-1901, revising License Conditions BB & 11. Safety evaluation encl.  
PAGE, R. G. Uranium Fuel Licensing Branch. 82/10/29. SCHNELL, D. F.  
Union Electric Co. 1p. 16124:204.

--B211160242 Safety evaluation supporting issuance of Amend 1 to License SNM-1901, changing responsibility for health physics program & changing authorized enrichment limit of fission chambers & counters. Incomplete license amend encl.  
SERINI, B. L., CROW, W. T. Uranium Fuel Licensing Branch. 82/10/29. 3pp. 16124:205.

## DOCKET 70-2950 WASHINGTON PUBLIC POWER SUPPLY SYSTEM, RICHLAND, WA

B211160927 Forwards Indemnity Agreement B-94 entered into between util & NRC.  
BOUCHEY, G. D. Washington Public Power Supply System. 82/10/21.  
PAGE, R. G. Uranium Fuel Licensing Branch. 13pp. 16121:333.

B211290008 Forwards clarifying info re new fuel storage physical security plan. Encl withheld (ref 10CFR73.21).  
BOUCHEY, G. D. Washington Public Power Supply System. 82/10/22.  
EVANS, L. J. Fuel Facility Safeguards Licensing Branch. 1p. 16245:345.

## DOCKET 70-2955 EDLOW INTERNATIONAL CO., WASHINGTON, DC

B206020250 Forwards request for addl info required for B20311 application to store enriched U hexafluoride.  
SERINI, B. L. Uranium Fuel Licensing Branch. 82/05/20. SHAW, A.  
Edlow International Co. 3pp. 16171:172.

## DOCKET 70-2957 FLORIDA POWER & LIGHT CO., MIAMI, FL

B211290015 Forwards Revision 1 to security plan. Revision withheld.  
UHRIO, R. E. Florida Power & Light Co. 82/06/25. EVANS, L. J.  
Division of Safeguards. 1p. 16249:342.

## DOCKET 70-2964 CONSUMERS POWER CO., JACKSON, MI

B211030494 Notifies that fuel receipt date delayed until application for SNM license submitted. Extension of SNM license until 830131 requested.  
MAURIN, L. V. Louisiana Power & Light Co. 82/09/16. Office of Nuclear Material Safety & Safeguards, Director. 1p. 15943:352.

B211240312 Forwards supplemental info detailing security measures which will be implemented for storage of fission chamber assemblies in temporary storage location prior to operation.  
COOK, J. W. Consumers Power Co. 82/10/28. DAVIS, J. G. Office of Nuclear Material Safety & Safeguards, Director. 12pp. 16231:227.

## DOCKET 70-2965 CONSUMERS POWER CO., JACKSON, MI

B211240312 Forwards supplemental info detailing security measures which will be implemented for storage of fission chamber assemblies in temporary storage location prior to operation.  
COOK, J. W. Consumers Power Co. 82/10/28. DAVIS, J. G. Office of Nuclear Material Safety & Safeguards, Director. 12pp. 16231:227.

## PACKAGING OF RADIOACTIVE MATERIAL FOR TRANSPORT AND TRANSPORTATION OF RADIOACTIVE MATERIAL UNDER CERTAIN CONDITIONS

### DOCKET 71-0030 GENERAL ATOMIC CO.

B211030068 Forwards QA program approval for Radioactive Matl Package 0030, Revision 1.  
MACDONALD, C. E. Transportation Branch. 82/10/01. AGNEW, H. M. GA Technologies, Inc /General Atomic Co. 1p. 15936:160.

--B211030074 QA program approval for Radioactive Matl Package 0030, Revision 1.  
MACDONALD, C. E. Transportation Branch. 82/10/01. 1p. 15936:161.

B211220380 Advises that GA Technologies, Inc acquired relevant GA Co assets on 821029, thereby meeting conditions of NRC 821001 for conditionally granting QA approval for radioactive matl Package 0030, Revision 1.  
HOGAN, J. P. GA Technologies, Inc /General Atomic Co. 82/10/29.  
MACDONALD, C. E. Transportation Branch. 1p. 16201:039.

### DOCKET 71-0052 NAVY, DEPT OF

B211090054 Forwards Puget Sound Naval Shipyard, Bremerton, WA endorsed application to amend Certificate of Compliance 0052.  
MCMAHAN, V. L. Navy, Dept of. 82/10/14. Licensing Management Branch. 3pp. 16029:023.

B211230486 Requests authorization as user of Type B radioactive matl shipping package.  
MORRIS, W. J. Navy, Dept of. 82/11/08. GORDON, L. Transportation Branch. 2pp. 16197:208.

B211170416 Forwards QA program approval for Radioactive Matl Package 0052, Revision 1.  
MACDONALD, C. E. Transportation Branch. 82/11/09. Navy, Dept of. 1p. 16148:100.

--B211170419 QA program approval for Radioactive Matl Package 0052, Revision 1.  
MACDONALD, C. E. Transportation Branch. 82/11/09. 1p. 16148:101.

### DOCKET 71-0170 GENERAL ELECTRIC CO.

B211220427 Forwards Revision 2 to QA program for shipping packages for radioactive matl.  
CUNNINGHAM, G. L. General Electric Co. 82/11/10. MACDONALD, C. E. Transportation Branch. 1p. 16199:311.

--B211220431 QA program for shipping packages for radioactive matl. 01/0 Revision 2.  
\* General Electric Co. 82/10/31. 30pp. 16197:312.

### DOCKET 71-0174 SOUTHERN CALIFORNIA EDISON CO.

B21120179 Responds to FOIA request for all insp repts, correspondence, memoranda & other documents re packaging & transport of spent nuclear fuel by Southern CA Edison Co. Forwards documents listed in App A.  
FELTON, J. M. Division of Rules and Records. 82/09/28. RAPKIN, A. Illinois, State of. App. 16074:002. 24X Fiche: 50-000, 82/09/28. B21120179.

--B21120358 Notifies that spent fuel shipping casks have been reclassified as safety-related equipment to facilitate implementation of amend to 10CFR71.51, App E. "QA Criteria for Shipping Packages for Radioactive Matl." W/related info.  
DRAKE, J. H. Southern California Edison Co. 78/07/06. SMITH, C. V. Office of Nuclear Material Safety & Safeguards, Director. 2pp. 16074:067. 24X Fiche: 50-000, 82/09/28, B21120179.

## DOCKETED ITEMS

DOCKET 71-0370 AMERSHAM CORP.

8211220383 Forwards addl info requested in 820830 ltr re Amersham Corp QA program for Type B radioactive matl transport packages. BAQBY, L. A. Amersham Corp. 82/10/29. MACDONALD, C. Transportation Branch. 10pp. 16201:040.

DOCKET 71-0460 VIRGINIA, UNIV OF

8211010042 Forwards QA program approval for Radioactive Matl Package 0460, Revision 0. MACDONALD, C. E. Transportation Branch. 82/09/30. BRENIER, J. S. Virginia, Univ. of. 1p. 15892:048.

--8211010044 QA program approval for Radioactive Matl Package 0460, Revision 0. MACDONALD, C. E. Transportation Branch. 82/09/30. 1p. 15892:049.

DOCKET 71-0483 FAIRCHILD WESTON SYSTEMS, INC.

8211160092 Forwards for evaluation, QA program outline for contracts involving 10CFR50, App B & 10CFR71, App E. PRATT, T. E. Fairchild Weston Systems, Inc. 82/09/29. Transportation Branch. 1p. 16102:139.

--8211160098 QA program outline for contracts involving 10CFR50, App B & 10CFR71, App E. PRATT, T. E. PRISCO, S. C. Fairchild Weston Systems, Inc. 82/09/24. 5pp. 16102:138.

DOCKET 71-0484 NEBRASKA PUBLIC POWER DISTRICT

8211080119 Requests registration as user of GE Model IF-300. PILAHT, J. H. Nebraska Public Power District. 82/10/28. MACDONALD, C. E. Transportation Branch. 1p. 15975:210.

DOCKET 71-0485 WASHINGTON PUBLIC POWER SUPPLY SYSTEM

8211090033 Informs of intent to apply operational QA program to shipment of radioactive matl as appropriate. Separate QA program addressing 10CFR71, App E not required. BOUCHEY, G. D. Washington Public Power Supply System. 82/09/30. GORDON, L. Transportation Branch. 1p. 16029:011.

8211170433 Forwards QA program approval for Radioactive Matl Package 0485, Revision 0. MACDONALD, C. E. Transportation Branch. 82/11/09. BOUCHEY, G. D. Washington Public Power Supply System. 1p. 16148:103.

--8211170438 QA program approval for Radioactive Matl Package 0485, Revision 0. MACDONALD, C. E. Transportation Branch. 82/11/09. 1p. 16148:104.

DOCKET 71-0486 INTEC INSPECTION, INC.

8211100527 Forwards Intec Insp, Inc QA program implemented for License 35-19767-01, per 10CFR71, App E. BAKER, T. Intec Inspection, Inc. 82/09/27. MACDONALD, C. E. Transportation Branch. 1p. 16041:268.

--8211100531 QA program for License 35-19767-01. BAKER, T. Intec Inspection, Inc. 82/09/27. 3pp. 16041:269.

--8211290212 QA program for US Army White Sands Missile Range. EBERT, V. E. Army, Dept. of, White Sands Missile Range. 82/09/20. 3pp. 16245:304.

DOCKET 71-4986 MODEL: RA-2, RA-3, RA-J, GENERAL ELECTRIC CO.

8211060593 Requests registration as user of Model RA-3. CRANE, P. A. Pacific Gas & Electric Co. 82/09/21. DAVIS, J. G. Office of Nuclear Material Safety & Safeguards, Director. 1p. 15969:130.

8211060677 Notification of registration as user of Models RA-2 & RA-3, in response to 820921 request. MACDONALD, C. E. Transportation Branch. 82/10/18. CRANE, P. A. Pacific Gas & Electric Co. 1p. 15972:236.

DOCKET 71-5492 MODEL: RMQ-181-I, NUCLEAR FUEL SERVICES, INC.

8211080049 Ack receipt of 820825 ltr re renewal of Certificate of Compliance 5492 for Model RMQ-181-I. Addl info re drawings & specs requested within 60 days of ltr date. MACDONALD, C. E. Transportation Branch. 82/10/29. MICHEL, C. J. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 2pp. 15975:300.

DOCKET 71-5507 MODEL: HFIR SPENT FUEL ELEMENT SHIPPING CASK, ENERGY,

8211010348 Forwards Revision B to Certificate of Compliance 5507 for Model HFIR. PRICHARD, R. P. Energy, Dept. of. 82/09/01. MACDONALD, C. E. Transportation Branch. 1p. 15880:198.

--8211010351 Certificate of Compliance 5507, Revision B, for Model HFIR. TRAVIS, W. H. Energy, Dept. of. 82/08/02. 3pp. 15880:159.

DOCKET 71-5597 MODEL: TUNGSTEN SHIELDED CASK, ENERGY, DEPT. OF

8211030605 Forwards request for addl info re approval of tungsten shielded cask model packaging. Response should be submitted in form of revised pages to application. MACDONALD, C. E. Transportation Branch. 82/10/12. PRICHARD, R. P. Energy, Dept. of. 3pp. 15943:062.

DOCKET 71-5687 MODEL: RMQ-184, NUCLEAR FUEL SERVICES, INC.

8211080068 Forwards Revision 2 to Certificate of Compliance 5687 for Model RMQ-184. MACDONALD, C. E. Transportation Branch. 82/10/13. MICHEL, C. J. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 1p. 15965:001.

--8211050073 Certificate of Compliance 5687, Revision 2, for Model RMQ-184. MACDONALD, C. E. Transportation Branch. 82/10/13. 4pp. 15965:002.

DOCKET 71-5805 MODEL: CNS-3-55, CHEM-NUCLEAR SYSTEMS, INC.

8211030367 Discusses Revision 9 to Certificate of Compliance 5805 for Model CNS-3-55. Requests sealed requirement be defined or modified to reflect containment of irradiated metal components & not residual contamination. POPPE, L. K. Chem-Nuclear Systems, Inc. 82/09/17. MACDONALD, C. E. Transportation Branch. 3pp. 15941:002.

8211010083 Forwards Revision 10 to Certificate of Compliance 5805 for Model CNS-3-55. MACDONALD, C. E. Transportation Branch. 82/09/21. MARSH, C. A. Chem-Nuclear Systems, Inc. 1p. 15894:121.

--8211010085 Certificate of Compliance 5805, Revision 10, for Model CNS-3-55. MACDONALD, C. E. Transportation Branch. 82/09/21. 4pp. 15894:122.

DOCKET 71-5828 MODEL: TREAT, ENERGY, DEPT. OF

8211030518 Application to amend Certificate of Compliance 5828, extending certificate for 2 yrs. Further use of TREAT shipping container anticipated. PURCHASE, H. C. Energy, Dept. of. 82/09/21. MACDONALD, C. E. Transportation Branch. 1p. 15942:357.

# DOCKETED ITEMS

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8211050058 Forwards Revision 1 to Certificate of Compliance 582B for Model TREAT.  
MACDONALD, C.E. Transportation Branch. 82/10/19. BARRACLAUGH, E.  
Energy, Dept. of. Ip. 15965:006.

--8211050063 Certificate of Compliance 582B, Revision 1, for Model TREAT.  
MACDONALD, C.E. Transportation Branch. 82/10/19. 3pp. 15965:007.

DOCKET 71-5925 MODEL: GE-100, GENERAL ELECTRIC CO.

8211010366 Requests addl info re revised drawings transmitted w/820907 application for renewal of Certificate of Compliance 5926. Revised drawings should be submitted within 30 days.  
MACDONALD, C.E. Transportation Branch. 82/09/30. CUNNINGHAM, G.E.  
General Electric Co. Ip. 15880:072.

DOCKET 71-5939 MODEL: GE-1500, GENERAL ELECTRIC CO.

8211010481 Notification of registration as user of Model GE-1500 in response to 820819 request.  
MACDONALD, C.E. Transportation Branch. 82/09/16. RUSSEN, T. Process Technology, Inc. Ip. 15902:090.

8211010519 Notification of registration as user of Model GE-1500 in response to 820819 request.  
MACDONALD, C.E. Transportation Branch. 82/09/16. RUSSEN, T. Radiation Technology, Inc. Ip. 15898:085.

8211020324 Requests addl info re 820708 submittal of revised drawings in support of application for renewal of Certificate of Compliance 5939. Info should be submitted within 30 days.  
MACDONALD, C.E. Transportation Branch. 82/09/30. CUNNINGHAM, G.  
General Electric Co. Ip. 15902:190.

DOCKET 71-5942 MODEL: GE-700, GENERAL ELECTRIC CO.

8211220401 Requests registration as user of Models GE-700 & GE-200.  
BARRY, J.H. Energy, Dept. of. 82/10/26. MACDONALD, C.E.  
Transportation Branch. Ip. 16201:105.

DOCKET 71-5950 MODEL: BCL-4, BATTELLE COLUMBUS LABORATORY

8211030592 Requests registration as user of Model BCL-4.  
MARSHALL, J.R. Arkansas Power & Light Co. 82/09/10. MACDONALD, C.E.  
Transportation Branch. Ip. 15943:051.

8211080047 Notification of registration as user of Model BCL-4, in response to 820910 request.  
MACDONALD, C.E. Transportation Branch. 82/10/13. MARSHALL, J.R.  
Arkansas Power & Light Co. Ip. 15974:362.

DOCKET 71-5957 MODEL: BHI-1, BATTELLE COLUMBUS LABORATORY

8211090030 Requests 60-day extension for 30-ft drop test on baskets re NRC 820701 response to 820129 request for amend to Certificate of Compliance 5957 for Model BHI-1.  
BURIAN, R.J. Battelle Memorial Institute, Columbus Laboratories.  
82/09/24. MACDONALD, C.E. Transportation Branch. Ip. 16028:360.

8211010355 Advises that response date for addl info re Model BHI-1 shipping cask extended to 821201, in response to 820924 request.  
MACDONALD, C.E. Transportation Branch. 82/10/05. BURIAN, R.J.  
Battelle Memorial Institute, Columbus Laboratories. Ip. 15894:340.

DOCKET 71-5971 MODEL: GE-200, GENERAL ELECTRIC CO.

8211220401 Requests registration as user of Models GE-700 & GE-200.  
BARRY, J.H. Energy, Dept. of. 82/10/26. MACDONALD, C.E.  
Transportation Branch. Ip. 16201:105.

DOCKET 71-5979 MODEL: 5979, ALPHA-OMEGA SERVICES, INC.

8211010064 Telecopy request for registration as user & shipper of Alpha Omega Co 20WC6 overpacks & Co-60 teletherapy source transfer shields.  
PEABODY, C.D. X-Ray Equipment Co. 82/09/15. MACDONALD, C.E.  
Transportation Branch. Ip. 15894:131.

8211010232 Requests registration as user & shipper of Alpha Omega Co 20WC6 overpacks & Co-60 teletherapy source transfer cask.  
PEABODY, C.D. X-Ray Equipment Co. 82/09/15. MACDONALD, C.E.  
Transportation Branch. Ip. 15894:133.

8211050074 Notification of registration as user of Model 5979 in response to 820915 request.  
MACDONALD, C.E. Transportation Branch. 82/10/19. PEABODY, C. X-Ray Supply & Equipment. Ip. 15965:025.

DOCKET 71-6115 MODEL: R1010-0032, ENERGY, DEPT. OF

8210220040 Application for renewal of Certificate of Compliance 6115 for Model R1010-0032.  
MOSE, R.H. Energy, Dept. of. 82/09/07. MACDONALD, C.E.  
Transportation Branch. Ip. 15786:277.

DOCKET 71-6272 MODEL: 6272, U.S. ECOLOGY

8211080183 Forwards "Application for Immobilization w/Portland Cement of Liquid Analytical Residues From Light Water Breeder Reactor Proof-of-Breeding Project," revisions to Certificates of Compliance 6400 & 6272.  
MOSE, R.H. Energy, Dept. of. 82/10/05. MACDONALD, C.E.  
Transportation Branch. 12pp. 15973:234.

DOCKET 71-6346 MODEL: FSV-1, GENERAL ATOMIC CO.

8211230024 Informs that acquisition of certificates of compliance to Shipping Containers FSV-1, FSV-2, FSV-3, FPD-1, RG-1, TRIGA-1 & TRIGA-2 effective as of 821029.  
MOGAN, J.P. QA Technologies, Inc./General Atomic Co. 82/10/29.  
MACDONALD, C.E. Transportation Branch. 2pp. 16201:297.

8211230530 Requests registration as user of Model FSV-1.  
CROSSE, F.H. Philadelphia Electric Co. 82/11/05. MACDONALD, C.E.  
Transportation Branch. Ip. 16201:271.

DOCKET 71-6347 MODEL: FSV-3, GENERAL ATOMIC CO.

8211230024 Informs that acquisition of certificates of compliance to Shipping Containers FSV-1, FSV-2, FSV-3, FPD-1, RG-1, TRIGA-1 & TRIGA-2 effective as of 821029.  
MOGAN, J.P. QA Technologies, Inc./General Atomic Co. 82/10/29.  
MACDONALD, C.E. Transportation Branch. 2pp. 16201:297.

DOCKET 71-6400 MODEL: 6400, WESTINGHOUSE ELECTRIC CORP.

8211080183 Forwards "Application for Immobilization w/Portland Cement of Liquid Analytical Residues From Light Water Breeder Reactor Proof-of-Breeding Project," revisions to Certificates of Compliance 6400 & 6272.  
MOSE, R.H. Energy, Dept. of. 82/10/05. MACDONALD, C.E.  
Transportation Branch. 12pp. 15973:234.

DOCKET 71-6574 MODEL: HN-200, HITTMAN NUCLEAR & DEVELOPMENT CORP.

8211050191 Informs that application to revise Certificate of Compliance 6574 for Model HN-200 will be withdrawn. Pending further evaluation of operational aspects of new skirts & lift lugs, application will be resubmitted.  
MALLORY, C.W. Hittman Nuclear & Development Corp. (subs. Hittman Corp.). 82/10/01. MACDONALD, C. Transportation Branch. Ip. 15963:356.

8211050066 Notification of registration as user of Models GE-1600, HN-100S, CNS 8-120, CNS-1600, CNS 6-80-2, CNS 21-300, 9050, HN-200, HN-100 Series 1, HN-100 Series 2A & HN-100 Series 3, in response to 820907 request.  
MACDONALD, C.E. Transportation Branch. 82/10/18. MAURIN, L.V.  
Louisiana Power & Light Co. 2pp. 15965:027.

8211080036 Advises that no further action will be taken on 820824-2 amend request for Model HN-200. Unexpended balance of amend fee will be returned.  
MACDONALD, C.E. Transportation Branch. 82/10/18. MALLORY, C.W.  
Hittman Nuclear & Development Corp. (subs. Hittman Corp.). Ip. 15975:350.

## DOCKETED ITEMS

DOCKET 71-6601 MODEL: CNS 8-120, CHEM-NUCLEAR SYSTEMS, INC.

6211090066 Notification of registration as user of Models 0E-1600, HN-100S, CNS 8-120, CNS-1600, CNS 6-80-2, CNS 21-300, 9080, HN-200, HN-100 Series 1, HN-100 Series 2A & HN-100 Series 3, in response to 820907 request. MACDONALD, C.E. Transportation Branch. 82/10/18. MAURIN, L.V. Louisiana Power & Light Co. 2pp. 15969:027.

6211240102 Requests registration as user of Model CNS 8-120 (NL 50-100). HAMILL, D.J. Energy, Dept. of. 82/10/22. MACDONALD, C.E. Transportation Branch. 1p. 16231:360.

DOCKET 71-6639 MODEL: MH-1A, ARMY, DEPT. OF

6211010340 Notifies that SAR re Model MH-1A will be forwarded by B20201 after processing by DOE & Transportation Technology Ctr. ROEDER, J.R. Energy, Dept. of. 82/09/16. MACDONALD, C.E. Transportation Branch. 1p. 15880:250.

DOCKET 71-6679 MODEL: 6679, U.S. ECOLOGY

6211080050 Advises that Certificate of Compliance 6679 for Model 6679 expires 821231. Acceptable response to questions posed by NRC B11127 ltr required for renewal. MACDONALD, C.E. Transportation Branch. 82/10/19. SCOVILLE, J.J. US Ecology, Inc. (Formerly Nuclear Engineering). 1p. 15975:299.

DOCKET 71-6698 MODEL: NFS-4, NUCLEAR FUEL SERVICES, INC.

6210250039 Forwards addl info dtd 820625 re structural design criteria for local bending. Nuclear Assurance Corp. 82/09/13. MACDONALD, C.E. Transportation Branch. 32pp. 15808:313.

6211120179 Responds to FOIA request for all insp repts, correspondence, memoranda & other documents re packaging & transport of spent nuclear fuel by Southern CA Edison Co. Forwards documents listed in App A. FELTON, J.M. Division of Rules and Records. 82/09/28. RAPKIN, A. Illinois. State of. 4pp. 16074:002. 24X Fiche: 50-000, 82/09/28. 8211120179.

--8010280024 Forwards 800911 memo re noncompliance w/Certificate of Compliance 6698 for Model NFS-4. Item should be reviewed during next insp. HIGGINBOTHAM, L. Division of Fuel Facility & Materials Safety. 80/09/17. ENGELKEN, R.H. Region 5, San Francisco, Office of the Director. 1p. 16074:093.

--8211120203 Notification of registration as user of Model NFS-4, in response to 760130 request. MACDONALD, C.E. Transportation Branch. 76/03/04. SEAMAN, W.H. Southern California Edison Co. 1p. 16074:019.

--8211120210 Submits info re Spent Fuel Shipping Cask NFS-4/NAC-1. SEAMAN, W.H. Southern California Edison Co. 76/01/30. Division of Operating Reactors. 1p. 16074:020. 24X Fiche: 50-000, 82/09/28. 8211120179.

--8211120213 Notification of registration as user of Model NFS-4 in response to 760130 request. MACDONALD, C.E. Transportation Branch. 76/05/17. SEAMAN, W.H. Southern California Edison Co. 1p. 16074:021.

--8211120404 Amends Certificate of Compliance 6698 to authorize preparation of Model NFS-4 Serial Number NAC-1E package for delivery to carrier transport per 810304 ltr. MACDONALD, C.E. Office of Nuclear Material Safety & Safeguards, Director. 81/03/29. JOHNSON, C. Nuclear Assurance Corp. 1p. 16074:169.

6211240403 Application for renewal of Certificate of Compliance 6698, Revision 15. JOHNSON, C.R. Nuclear Assurance Corp. 82/10/28. MACDONALD, C.E. Transportation Branch. 1p. 16230:110.

DOCKET 71-6703 MODEL: RG-1, GENERAL ATOMIC CO.

6211230024 Informs that acquisition of certificates of compliance to Shipping Containers FSV-1, FSV-2, FSV-3, FPD-1, RG-1, TRIGA-1 & TRIGA-2 effective as of 821029. HOGAN, J.P. QA Technologies, Inc./General Atomic Co. 82/10/29. MACDONALD, C.E. Transportation Branch. 2pp. 16201:297.

DOCKET 71-6717 MODEL: 6717-B, GAMMA INDUSTRIES

6211010473 Notification of registration as user of Model 6717-B in response to 820821 request. MACDONALD, C.E. Transportation Branch. 82/09/16. MENDENHALL, P. Anvil Corp. 1p. 15902:135.

6211090131 Requests registration as user of devices listed in License 35-11615-01, DOT Certificate of Competent Authority re Gamma Industries Model 6717-B container encl. CLARK, R.L. Clark Inspection Service, Inc. 82/09/23. Licensing Management Branch. 10pp. 16021:334.

6211090037 Requests registration as user of Model 6717-B. BAKER, T. Intec Inspection, Inc. 82/09/27. MACDONALD, C.E. Transportation Branch. 1p. 16029:010.

6211150093 Requests registration as user of Models 6717-B, 20, 20A, 50, 50A, 100, 100A, 200, 200A & C-8. BROTTON, G.C. Inspection Services Corp. 82/10/07. MACDONALD, C.E. Transportation Branch. 1p. 16073:349.

DOCKET 71-6745 MODEL: FSV-2, GENERAL ATOMIC CO.

6211230024 Informs that acquisition of certificates of compliance to Shipping Containers FSV-1, FSV-2, FSV-3, FPD-1, RG-1, TRIGA-1 & TRIGA-2 effective as of 821029. HOGAN, J.P. QA Technologies, Inc./General Atomic Co. 82/10/29. MACDONALD, C.E. Transportation Branch. 2pp. 16201:297.

DOCKET 71-9001 MODEL: IF-300, GENERAL ELECTRIC CO.

6211010324 Informs of error in IF-300 spent fuel shipping cask consolidated SAR re structural analysis of BWR fuel basket. Max value for BWR basket weight underestimated. DAWSON, D.M. General Electric Co. 82/09/07. MACDONALD, C.E. Transportation Branch. 2pp. 15895:021.

6211010335 Informs that GE discovered error in IF-300 series spent fuel shipping cask consolidated SAR. BWR fuel basket weight miscalculated. True weight would exceed critical buckling strength of tie rods. UTLEY, E.E. Carolina Power & Light Co. 82/09/13. MACDONALD, C.E. Transportation Branch. 2pp. 15895:026.

6211030459 Application for revision of Certificate of Compliance 9001, Model IF-300 clarifying Revision 13 re rupture disk device, correcting transposed values of fuel pin diameter & pitch range & reinstating exemption to 10CFR71.35(a). DAWSON, D.M. General Electric Uranium Management Corp. 82/09/20. MACDONALD, C.E. Transportation Branch. 12pp. 15939:215.

6211150100 Application for revision of Certificate of Compliance 9001 to reinstate capability of shipping BWR fuel in IF-300 shipping cask. Technical evaluation encl which will become part of Revision 20 of consolidated SAR. DAWSON, D.M. General Electric Co. 82/10/21. MACDONALD, C.E. Transportation Branch. 20pp. 16076:268.

6211090045 Forwards request for addl info re 821021 application for amend to Certificate of Compliance 9001 for Model IF-300. MACDONALD, C.E. Transportation Branch. 82/10/29. DAWSON, D.M. General Electric Co. 3pp. 16029:022.

DOCKET 71-9006 MODEL: 500-SU, AUTOMATION INDUSTRIES, INC.

6211010464 Notification of registration as user of Models 500-SU & 520 in response to 820726 request. MACDONALD, C.E. Transportation Branch. 82/09/16. OSTROFF, H.L. Lehigh Testing Laboratories, Inc. 1p. 15896:201.

# DOCKETED ITEMS

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B211010346 Forwards request for addl info in response to B20716 application re shipment of Model 500-SU source changer w/two sealed sources & use of overpack. Response should be provided within 30 days.  
MACDONALD, C.E. Transportation Branch. 82/09/24. SANTORO, M.P. Automation Industries, Inc. 2pp. 15880:234.

B211080180 Submits results of surveys performed on surface radiation levels on Five Model 500-SU source changers. Containers cannot be loaded to rated capacity of 300 Ci.  
SANTORO, M.P. Automation Industries, Inc. 82/10/22. MACDONALD, C.E. Transportation Branch. 2pp. 15973:246.

DOCKET 71-9007 MODEL: 520, AUTOMATION INDUSTRIES, INC.

B211010464 Notification of registration as user of Models 500-SU & 520 in response to B20726 request.  
MACDONALD, C.E. Transportation Branch. 82/09/16. OSTROFF, H.L. Lathrop Laboratories, Inc. 1p. 15896:201.

DOCKET 71-9010 MODEL: NLI-1/2, NL INDUSTRIES, INC.

B211040555 Requests registration as user of Model NLI-1/2 LWT.  
LENTINE, F.O. Commonwealth Edison Co. 82/10/18. MACDONALD, C.E. Transportation Branch. 1p. 15970:296.

DOCKET 71-9032 MODEL: 650, TECHNICAL OPERATIONS, INC.

B211010458 Notification of registration as user of Models 650 & 660 in response to B20825 request.  
MACDONALD, C.E. Transportation Branch. 82/09/16. BRIGGS, E.J. NDE Services, Inc. 1p. 15902:101.

B211220421 Requests registration as user of Tech/Ops Model 650.  
GILBREATH, J.H. Pryor Foundry Inc. 82/10/29. MACDONALD, C.E. Transportation Branch. 1p. 16201:110.

DOCKET 71-9033 MODEL: 660 & 660E, TECHNICAL OPERATIONS, INC.

B211060606 Requests registration as shipper of Model 660 gamma cameras.  
BRUNER, T. Oklahoma X-Ray Co. 82/09/15. MACDONALD, C.E. Transportation Branch. 1p. 15969:126.

B211010458 Notification of registration as user of Models 650 & 660 in response to B20825 request.  
MACDONALD, C.E. Transportation Branch. 82/09/16. BRIGGS, E.J. NDE Services, Inc. 1p. 15902:101.

B211030080 Notification of registration as user of Model 660 in response to B20918 request.  
MACDONALD, C.E. Transportation Branch. 82/10/14. BRUNER, T. Oklahoma X-Ray Co. 1p. 15965:023.

B211230554 Requests registration as user of Tech/Ops Model 650.  
GILBREATH, J.H. Pryor Foundry Inc. 82/10/29. MACDONALD, C.E. Transportation Branch. 1p. 16201:237.

DOCKET 71-9034 MODEL: TRIGA-1, GENERAL ATOMIC CO.

B211230024 Informs that acquisition of certificates of compliance to Shipping Containers FSV-1, FSV-2, FSV-3, FPD-1, RG-1, TRIGA-1 & TRIGA-2 effective as of 821029.  
HOGAN, J.P. GA Technologies, Inc./General Atomic Co. 82/10/29. MACDONALD, C.E. Transportation Branch. 2pp. 16201:297.

DOCKET 71-9037 MODEL: TRIGA-2, GENERAL ATOMIC CO.

B211060323 Notifies that Harry Diamond Labs no longer has need for Certificate of Compliance 9037. TRIGA ceased operation in Sept 1977 & was completely decommissioned during 1979-80.  
BORISKY, M. Army, Dept. of. 82/10/21. MACDONALD, C.E. Division of Fuel Cycle & Material Safety. 1p. 15970:107.

B211230024 Informs that acquisition of certificates of compliance to Shipping Containers FSV-1, FSV-2, FSV-3, FPD-1, RG-1, TRIGA-1 & TRIGA-2 effective as of 821029.  
HOGAN, J.P. GA Technologies, Inc./General Atomic Co. 82/10/29. MACDONALD, C.E. Transportation Branch. 2pp. 16201:297.

DOCKET 71-9044 MODEL: GE-1600, GENERAL ELECTRIC CO.

B211050066 Notification of registration as user of Models GE-1600, HN-100S, CNS B-120, CNS-1600, CNS A-80-2, CNS 21-300, 9080, HN-200, HN-100 Series 1, HN-100 Series 2A & HN-100 Series 3, in response to B20907 request.  
MACDONALD, C.E. Transportation Branch. 82/10/18. MAURIN, L.V. Louisiana Power & Light Co. 2pp. 15965:027.

DOCKET 71-9057 MODEL: FPD-100, GENERAL ATOMIC CO.

B211230024 Informs that acquisition of certificates of compliance to Shipping Containers FSV-1, FSV-2, FSV-3, FPD-1, RG-1, TRIGA-1 & TRIGA-2 effective as of 821029.  
HOGAN, J.P. GA Technologies, Inc./General Atomic Co. 82/10/29. MACDONALD, C.E. Transportation Branch. 2pp. 16201:297.

DOCKET 71-9073 MODEL: OH-142, NUCLEAR PACKAGING, INC.

B211010370 Requests submittal of consolidated application for renewal of Certificate of Compliance 9073, including drawings, at least 30 days prior to expiration date.  
MACDONALD, C.E. Transportation Branch. 82/09/24. SIMCHUK, J.D. Nuclear Packaging, Inc. 1p. 15880:074.

DOCKET 71-9074 MODEL: AP-100, ANEFCO, INC.

B211060334 Confirms B21027 meeting in Silver Spring, MD to discuss renewal of Certificate of Compliance 9074, Model AP-100.  
MURPHY, J.D. Anefco, Inc. 82/10/13. MACDONALD, C.E. Transportation Branch. 1p. 15970:047.

DOCKET 71-9079 MODEL: HN-100, SERIES 2 & 2A, HITTMAN NUCLEAR

B211050066 Notification of registration as user of Models GE-1600, HN-100S, CNS B-120, CNS-1600, CNS A-80-2, CNS 21-300, 9080, HN-200, HN-100 Series 1, HN-100 Series 2A & HN-100 Series 3, in response to B20907 request.  
MACDONALD, C.E. Transportation Branch. 82/10/18. MAURIN, L.V. Louisiana Power & Light Co. 2pp. 15965:027.

DOCKET 71-9080 MODEL: 9080, HITTMAN NUCLEAR & DEVELOPMENT CORP.

B211050066 Notification of registration as user of Models GE-1600, HN-100S, CNS B-120, CNS-1600, CNS A-80-2, CNS 21-300, 9080, HN-200, HN-100 Series 1, HN-100 Series 2A & HN-100 Series 3, in response to B20907 request.  
MACDONALD, C.E. Transportation Branch. 82/10/18. MAURIN, L.V. Louisiana Power & Light Co. 2pp. 15965:027.

DOCKET 71-9081 MODEL: CNS-1600, CHEM-NUCLEAR SYSTEMS, INC.

B211060600 Forwards request for addl info re renewal of Certificate of Compliance 9081 for Model CNS-1600.  
MACDONALD, C.E. Transportation Branch. 82/09/17. MARSH, C.A. Chem-Nuclear Systems, Inc. 3pp. 15969:127.

B211050066 Notification of registration as user of Models GE-1600, HN-100S, CNS B-120, CNS-1600, CNS A-80-2, CNS 21-300, 9080, HN-200, HN-100 Series 1, HN-100 Series 2A & HN-100 Series 3, in response to B20907 request.  
MACDONALD, C.E. Transportation Branch. 82/10/18. MAURIN, L.V. Louisiana Power & Light Co. 2pp. 15965:027.

B211230532 Requests registration as user of Model CNS-1600.  
AUSTIN, M.A. Babcock & Wilcox Co. 82/10/26. MACDONALD, C.E. Transportation Branch. 1p. 16201:270.

DOCKET 71-9086 MODEL: HN-100, SERIES 1, HITTMAN NUCLEAR & DEV. CORP.

B211030525 Informs of change of recipient of Certificate of Compliance 9086 for Model HN-100, Series 1, from RH Bridenbecker to WH Seman.  
BRIDENBECKER, R. Southern California Edison Co. 82/09/16. MACDONALD, C.E. Transportation Branch. 1p. 15942:359.

## DOCKETED ITEMS

- 82110077 Forwards responses to NRC B20827 ltr re application for renewal of Certificate of Compliance 9086 Replacement pages for CSR for HN-100 Series 1 radwaste shipping cask & three license drawings and Aperture cards are available in PDR. Hittman Nuclear & Development Corp. (subs. Hittman Corp.) B20827 MACDONALD, C. E. Transportation Branch. 17pp. 15965:027.
- 82110078 Notification of registration as user of Models GE-1600, HN-100, CNS B-120, CNS-1600, CNS 6-B0-2, CNS 21-300, 9080, HN-100, HN-100 Series 1, HN-100 Series 2A & HN-100 Series 3, in response to B20907 request. MACDONALD, C. E. Transportation Branch. 82/10/18 MAURIN, L. V. Louisiana Power & Light Co. 2pp. 15965:027.
- DOCKET 71-9109 MODEL: HN-100S, HITTMAN NUCLEAR & DEVELOP. CORP.
- 82110079 Requests registration as user of Models HN-100, Series 3 & HN-100 Series 5. BROTON, G. C. Pennsylvania Power & Light Co. 82/10/15. MACDONALD, C. E. Transportation Branch. 1p. 15975:219.
- 82110078 Notification of registration as user of Models GE-1600, HN-100, CNS B-120, CNS-1600, CNS 6-B0-2, CNS 21-300, 9080, HN-100, HN-100 Series 1, HN-100 Series 2A & HN-100 Series 3, in response to B20907 request. MACDONALD, C. E. Transportation Branch. 82/10/18 MAURIN, L. V. Louisiana Power & Light Co. 2pp. 15965:027.
- DOCKET 71-9104 MODEL: CNS 14-195-H, CHEM-NUCLEAR SYSTEMS, INC.
- 82110080 Requests registration as user of Model CNS 14-195H. MACDONALD, A. E. Baltimore Gas & Electric Co. 82/10/13. MACDONALD, C. E. Transportation Branch. 1p. 16029:042.
- 82110076 Notification of registration as user of Model CNS 14-195-H in response to B20922 request. MACDONALD, C. E. Transportation Branch. 82/10/19. MILLER, R. I. Sacramento Municipal Utility District. 1p. 15965:024.
- DOCKET 71-9075 MODEL: CNS 21-300, CHEM-NUCLEAR SYSTEMS, INC.
- 82110081 Application to amend Certificate of Compliance 9096, Revision 4 requesting certification of end steel liner & load distribution pallet specs for Model CNS 21-300 cask. POPPE, L. K. Chem-Nuclear Systems, Inc. 82/10/04. MACDONALD, C. E. Transportation Branch. 19pp. 16068:094.
- 82110082 Notification of registration as user of Models GE-1600, HN-100, CNS B-120, CNS-1600, CNS 6-B0-2, CNS 21-300, 9080, HN-100, HN-100 Series 1, HN-100 Series 2A & HN-100 Series 3, in response to B20907 request. MACDONALD, C. E. Transportation Branch. 82/10/18. MAURIN, L. V. Louisiana Power & Light Co. 2pp. 15965:027.
- DOCKET 71-9099 MODEL: ATR, EXXON NUCLEAR IDAHO CO.
- 82110083 Requests submittal of application for renewal of existing Certificate of Compliance 9099 for Model ATR at least 30 days prior to expiration. MACDONALD, C. E. Transportation Branch. 82/09/24. OLSON, W. C. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 1p. 15880:130.
- 82110082 Application for extension of Certificate of Compliance 9099 for ATR fuel element shipping container. BARRE, J. H. Energy, Dept. of. 82/10/29. MACDONALD, C. E. Transportation Branch. 2pp. 16201:272.
- DOCKET 71-9111 MODEL: CNS 6-B0-2, CHEM-NUCLEAR SYSTEMS, INC.
- 82110086 Notification of registration as user of Models GE-1600, HN-100, CNS B-120, CNS-1600, CNS 6-B0-2, CNS 21-300, 9080, HN-100, HN-100 Series 1, HN-100 Series 2A & HN-100 Series 3, in response to B20907 request. MACDONALD, C. E. Transportation Branch. 82/10/18. MAURIN, L. V. Louisiana Power & Light Co. 2pp. 15965:027.
- 82110088 Requests registration as user of Model CNS 6-B0-2. MATHIS, C. J. Boston Edison Co. 82/10/26. MACDONALD, C. E. Transportation Branch. 1p. 16197:356.
- DOCKET 71-9126 MODEL: 20, 20A, 30, 50A, GAMMA INDUSTRIES
- 82110093 Requests registration as user of Models 6717-B, 20, 20A, 30, 50A, 100, 100A, 200, 200A & C-8. BROTON, G. C. Inspection Services Corp. 82/10/07. MACDONALD, C. E. Transportation Branch. 1p. 16073:349.
- DOCKET 71-9127 MODEL: 100, 100A, 200, 200A, GAMMA INDUSTRIES
- 82110093 Requests registration as user of Models 6717-B, 20, 20A, 30, 50A, 100, 100A, 200, 200A & C-8. BROTON, G. C. Inspection Services Corp. 82/10/07. MACDONALD, C. E. Transportation Branch. 1p. 16073:349.
- DOCKET 71-9128 MODEL: C-8, GAMMA INDUSTRIES
- 82110093 Requests registration as user of Models 6717-B, 20, 20A, 30, 50A, 100, 100A, 200, 200A & C-8. BROTON, G. C. Inspection Services Corp. 82/10/07. MACDONALD, C. E. Transportation Branch. 1p. 16073:349.
- DOCKET 71-9137 MODEL: 589, GENERAL ELECTRIC CO.
- 8211010440 Forwards Revision 10 amends to Westinghouse Model T-3 UAM Changes affect allowed payload. HANSEL, L. J. Nuclear Packaging, Inc. 82/08/19. MACDONALD, C. E. Transportation Branch. 2pp. 15896:005.
- 8211010451 Revision 10 amends to Westinghouse Model T-3. \* Nuclear Packaging, Inc. 82/08/31. 194pp. 15896:007.
- DOCKET 71-9150 MODEL: PAT-2, ENERGY, DEPT. OF
- 8211230535 Requests disposition of pending application for revision to Certificate of Compliance 9130 be deferred until receipt of DOE/Sandia resubmittal which reflects cooperative agreements reached at B21007 meeting. CAUDLE, R. E. Energy, Dept. of. 82/11/01. MACDONALD, C. E. Division of Fuel Cycle & Material Safety. 2pp. 16201:268.
- DOCKET 71-9151 MODEL: HN-100, SERIES 3, HITTMAN NUCLEAR & DEV. CORP.
- 8211030596 Requests registration as user of Model HN-100 Series 3. MARSHALL, J. R. Arkansas Power & Light Co. 82/09/14. MACDONALD, C. E. Transportation Branch. 1p. 15943:108.
- 8211030520 Requests registration as user of Model HN-100 Series 3. GRAESSER, K. L. Commonwealth Edison Co. 82/09/16. MACDONALD, C. E. Transportation Branch. 1p. 15942:350.
- 8211060609 Requests registration as user of Model HN-100 Series 3. CROSSE, F. H. Philadelphia Electric Co. 82/09/22. MACDONALD, C. E. Transportation Branch. 1p. 15971:362.
- 821120111 Advises that major amend fee required for B20907 application for revision of Certificate of Compliance 9131. JACKSON, O. License Fee Management Branch. 82/09/27. POPPE, L. K. Chem-Nuclear Systems, Inc. 1p. 16068:010.
- 821120121 Application for revision of Certificate of Compliance 9131 to allow HN 100 Series 2 casks to be upgraded to equivalent of HN 100 Series 3 casks. POPPE, L. K. Chem-Nuclear Systems, Inc. 82/09/07. MACDONALD, C. E. Transportation Branch. 7pp. 16068:019.
- 8211050210 Requests registration as user of Model HN-100, Series 3. SELLERS, D. E. Maine Yankee Atomic Power Co. 82/10/12. MACDONALD, C. E. Transportation Branch. 1p. 15963:362.
- 8211060676 Notification of registration as user of Model HN-100, Series 3, in response to B20916 request. MACDONALD, C. E. Transportation Branch. 82/10/13. GRAESSER, K. L. Commonwealth Edison Co. 1p. 15972:237.
- 8211080316 Requests registration as user of Models HN-100, Series 3 & HN-100, Series 5. KENYON, B. D. Pennsylvania Power & Light Co. 82/10/15. MACDONALD, C. E. Transportation Branch. 1p. 15975:219.

## DOCKETED ITEMS

8211050066 Notification of registration as user of Models GE-1600, HN-100S, CNS 8-120, CNS-1600, CNS 6-80-2, CNS 21-300, 9080, HN-200, HN-100 Series 1, HN-100 Series 2A & HN-100 Series 3, in response to 820907 request. MACDONALD, C.E. Transportation Branch. 82/10/18. MAURIN, L.V. Louisiana Power & Light Co. 2pp. 15965:027.

8211060051 Requests addl info re 820715 application for Model HN-100 Series 3A, requesting amend to permit increased weight of contents & certain mods to packaging const. MACDONALD, C.E. Transportation Branch. 82/10/18. MALLORY, C.W. Hittman Nuclear & Development Corp. (subs. Hittman Corp.). 5pp. 15975:294.

8211050072 Notification of registration as user of Model HN-100 Series 3 in response to 820922 request. MACDONALD, C.E. Transportation Branch. 82/10/19. COONEY, M.J. Philadelphia Electric Co. 1p. 15965:026.

8211220412 Requests registration as user of Model HN-100. GARRITY, J.H. Maine Yankee Atomic Power Co. 82/10/26. DAVIS, J. Office of Nuclear Material Safety & Safeguards, Director. 1p. 16201:109.

8211230015 Requests registration as user of Model HN-100, Series 3. GARRITY, J.H. Maine Yankee Atomic Power Co. 82/10/26. MACDONALD, C.E. Transportation Branch. 1p. 16201:299.

8211120544 Notifies that 820907 application to allow upgrading of Model HN-100 Series 2 packaging to equivalent of Model HN-100 Series 3 packaging is not accepted for review. Differences in model series unidentified & safety issues not addressed. MACDONALD, C.E. Transportation Branch. 82/11/03. POPPE, L.K. Chem-Nuclear Systems, Inc. 1p. 16064:058.

8211230010 Requests registration as user of Model HN-100, Series 3. HUNTER, R.S. Indiana & Michigan Electric Co. 82/11/03. MACDONALD, C.E. Transportation Branch. 2pp. 16201:300.

## DOCKET 71-9156 MODEL: IR-50, INDUSTRIAL NUCLEAR CO.

821120163 Requests registration as user of Model IR-50. PATTERSON, A.R. Nuclear System. 82/01/12. MACDONALD, C.E. Transportation Branch. 1p. 16067:277.

## DOCKET 71-9157 MODEL: IR-100, INDUSTRIAL NUCLEAR CO.

8211090079 Requests registration as user of Model IR-100. PATTERSON, A.R. Nuclear System. 82/10/12. MACDONALD, C.E. Transportation Branch. 1p. 16029:044.

## DOCKET 71-9159 MODEL: NUPAC SERIES A, NUCLEAR PACKING, INC.

8211190332 Forwards application for certificate of compliance for NUPAC Series A package designs, including SAR Revision 1 & amends. Proprietary info may now be placed in PDR. MACDONALD, C.E. Transportation Branch. 82/11/09. SCOTT, B. Document Management Branch. 1p. 16172:188.

--8211190340 Forwards Revision 1 amends to NUPAC Series A SAR. Response to NRC comments encl. Proprietary info may be placed in PDR. HANSEN, L.J. Nuclear Packaging, Inc. 82/10/29. MACDONALD, C.E. Transportation Branch. 8pp. 16172:189.

--8211190355 Revision 1 to SAR supporting NUPAC Series A package designs. 4 Nuclear Packaging, Inc. 82/10/29. 161pp. 16172:197.

## DOCKET 71-9166 MODEL: B64 TYPE B, TECHNICAL OPERATIONS, INC.

8211010354 Forwards request for addl info in response to 820715 application requesting approval of Model B64 packaging. Response should be provided within 30 days. MACDONALD, C.E. Transportation Branch. 82/09/24. MUNRO, J.J. Technical Operations, Inc. 3pp. 15880:151.

## DOCKET 71-9167 MODEL: TYPE B, AMERSHAM CORP.

8211090065 Forwards request for addl info re Model KEO series packagings, per 820825 application. MACDONALD, C.E. Transportation Branch. 82/10/29. BAORBY, L.A. Amersham Corp. 3pp. 16029:067.

## DOCKET 71-9168 MODEL: CNS 8-120B, CHEM-NUCLEAR SYSTEMS, INC.

8211030607 Forwards responses to NRC 811014 ltr & revised SAR re Model CNS 8-120B. POPPE, L.K. Chem-Nuclear Systems, Inc. 82/09/30. MACDONALD, C.E. Transportation Branch. 9pp. 15942:052.

--8211030609 "SAR for CNS 8-120B Shipping Cask." Chem-Nuclear Systems, Inc. 82/09/30. 296pp. 15942:061.

8211080195 Requests that amend to Certificate of Compliance 916B for Model CNS 8-120 be placed in Category 170, 31 (11C) & contents be limited to greater than Type A quantities & less than 2,000 times Type A quantities. POPPE, L.K. Chem-Nuclear Systems, Inc. 82/10/07. JACKSON, O. License Fee Management Branch. 1p. 15975:165.

--8211080197 Requests addl payment re 820930 request for amend to Certificate of Compliance 916B. JACKSON, O. License Fee Management Branch. 82/10/06. POPPE, L.K. Chem-Nuclear Systems, Inc. 1p. 15975:166.

## DOCKET 71-9510 MODEL: GPHS, ENERGY, DEPT. OF

8211010304 Forwards request for addl info in response to 820601 request for review of Model GPHS package. Info should be provided within 30 days. MACDONALD, C.E. Transportation Branch. 82/09/30. PRICHARD, R.P. Energy, Dept. of. 2pp. 15880:321.

## DOCKET 71-9784 MODEL: LWBR NEW FUEL, ENERGY, DEPT. OF

8211060313 Forwards Revision 2 to Certificate of Compliance 9784 for Model LWBR New Fuel. MACDONALD, C.E. Transportation Branch. 82/10/19. ENGEL, W.P. Energy, Dept. of. 1p. 15970:095.

--8211060318 Certificate of Compliance 9784, Revision 2, for Model LWBR New Fuel. MACDONALD, C.E. Transportation Branch. 82/10/19. 3pp. 15970:096.

## LICENSING OF INDEPENDENT SPENT FUEL STORAGE

## DOCKET 72-0001 MORRIS OPERATIONS, GENERAL ELECTRIC CO.

8211010443 Informs of no change in status of stored fuel at facility in Jul & Aug. Table encl. DAWSON, D.M. General Electric Co. 82/09/13. ROUGE, L.C. Advanced Fuel & Spent Fuel Licensing Branch. 2pp. 15902:133.

8211060217 Forwards IE Safeguards Insp Rept 72-0001/82-02 on 820930-1001. No noncompliance noted. MILLER, J.R. Division of Engineering & Technical Programs. 82/11/02. VAN HOOHISSEN General Electric Co. 2pp. 15952:086.

--8211060226 IE Safeguards Insp Rept 72-0001/82-02 on 820930-1001. No noncompliance noted. Major areas inspected: approved Morris operations security plan & implementing procedures & security program audit. Details withheld (ref 10CFR73.21). DELANGER, J.L., CREED, J.R. Division of Engineering & Technical Programs. 82/10/25. 1p. 15952:088.





## NONDOCKETED ITEMS

### 10CFR COMMISSION MEETING RECORDS

8211010282 Edited transcript of 820521 closed meeting in Washington, DC re Exemptions 1 & 3 briefing on design basis threat. Pp 1-80.  
\* Commissioners. 82/05/21. 83pp. 15878:305.

8211010492 Unofficial transcript of 821021 public affirmation/discussion & vote in Washington, DC re SECY-82-392 on review of ALAB-685 & SECY-82-397 on reassertion of regulatory authority in State of ID. Pp 1-5.  
\* Commissioners. 82/10/21. 9pp. 15896:202.

8211030271 Staff requirements memo re Commission 821014 discussion of reactor vessel water level indicator program.  
CHILK, S. J. Office of the Secretary of the Commission. 821014A.  
82/10/15. Office of the Secretary of the Commission. 1p.  
15941:041.

8211030599 Staff requirements memo re Regulatory Reform Task Force 821007 briefing on status of proposed legislation.  
CHILK, S. J. Office of the Secretary of the Commission. 821007A.  
82/10/18. TOURTELLOTT, J. Regulatory Reform Task Force.  
DIRCKS, W. J. Office of the Executive Director for Operations. 1p.  
15943:103.

8211060470 Unofficial transcript of 821015 public discussion of severe accident policy statement & research plan in Washington, DC.  
Pp 1-114. Supporting documentation encl.  
\* Commissioners. 82/10/15. 131pp. 15968:188.

8211060532 Unofficial transcript of 821022 public discussion in Washington, DC re 10CFR61, "Licensing Requirements for Land Disposal of Radwaste," final rule. Pp 1-65.  
Viewgraphs encl.  
\* Commissioners. 82/10/22. 82pp. 15969:001.

8211090003 Unofficial transcript of 821028 public affirmation/discussion & vote re SECY-82-372A, Kerr-McCree request to consolidate Amends 5 & 6, SECY-82-197, revising 9-3 policy & SECY-204 in Washington, DC. Pp 1-5.  
\* Commissioners. 82/10/28. 8pp. 16029:028.

8211170242 Unofficial transcript of Commission 821110 meeting in Washington, DC re briefing on Sandia consequences study.  
Pp 1-72.  
\* Commissioners. 82/11/10. 74pp. 16129:239.

8211170496 Unofficial transcript of 821028 yr-end program review in Washington, DC. Pp 1-101. Viewgraphs encl.  
\* Commissioners. 82/10/28. 132pp. 16145:215.

8211180042 Unofficial transcript of 821112 public affirmation session in Washington, DC re SECY-82-419 discussing Sunflower Coalition petition. Pp 1-4.  
\* Commissioners. 82/11/12. 8pp. 16152:171.

8211230556 Staff requirements memo re 821028 briefing in Washington, DC on yr-end program review.  
CHILK, S. J. Office of the Secretary of the Commission. 821028A.  
82/11/17. ZERBE, J. E. Office of Policy Evaluations. DIRCKS, W. J. Office of the Executive Director for Operations. 3pp. 16201:113.

8211240154 Unofficial transcript of 821118 public briefing in Washington, DC on actions re steam generator problems.  
Pp 1-89. Viewgraphs encl.  
\* Commissioners. 82/11/18. 105pp. 16232:101.

8211240218 Transcript of 821118 public meeting re options on high level waste rule technical criteria (10CFR60) in Washington, DC.  
Pp 1-129. Viewgraphs encl.  
\* Commissioners. 82/11/18. 158pp. 16229:216.

8211240292 Unofficial transcript of 821118 public affirmation/discussion & vote in Washington, DC on SECY-82-439, re nomenclature changes to implement Executive Order 12354.  
Pp 1-4.  
\* Commissioners. 82/11/18. 8pp. 16231:170.

8211300107 Unofficial transcript of 821122 public meeting in Washington, DC re Regulatory Reform Task Force briefing on administrative proposals. Pp 1-74.  
\* Commissioners. 82/11/22. 77pp. 16290:112.

8211300150 Transcript of 821122 public meeting in Washington, DC re draft policy & planning guidance for FY83. Pp 1-65  
\* Commissioners. 82/11/22. 69pp. 16290:250.

### ACRS ADVISORY COMMITTEE ON REACTOR SAFEGUARDS

8207180068 Ack receipt of C Berlinger 820616 memo re OE decay heat proposal. Analysis consistent w/comments at ACRB ECCB Subcommittee 820616 & 17 meeting.  
SCHROCK, V. E. California, Univ. of, Berkeley. SCHROCK, V. E. ACRB - Advisory Committee on Reactor Safeguards. 82/08/12. PLEBSET, M. B. ACRB - Advisory Committee on Reactor Safeguards. 1p. 16002:267.

8207180069 Submits review of util group comments on ATWS repl & supporting documents, per 820630 request Util group rule can merge w/NRC rule w/adoption of manual ppm standby liquid control sys for BWRs.  
LEE, J. C. Michigan, Univ. of. 82/08/20. BOEHMERT, P. A. ACRB - Advisory Committee on Reactor Safeguards. 4pp. 16020:155.

8207180070 Summary of Advanced Code Review Group 820727-28 meeting in Idaho Falls, ID re heat transfer models for advanced codes.  
CATTON, I. ACRB - Advisory Committee on Reactor Safeguards. 82/08/24. BOEHMERT, P. ACRB - Advisory Committee on Reactor Safeguards. 4pp. 16023:334.

8207180079 Comments on OE "Evaluation of NRC Fracture Analysis" based on use of "Pellini Diagram." in response to 820619 request Refs in discussion do not have persuasive value.  
IRWIN, G. R. Maryland, Univ. of. IRWIN, G. R. ACRB - Advisory Committee on Reactor Safeguards. 82/08/28. TAME, E. ACRB - Advisory Committee on Reactor Safeguards. 2pp. 16010:217.

8207180081 Comments on "Pressurized Thermal Shock (PTS) in Nuclear Power Plant Reactor Vessels." Draft 3. Maintaining inner surface of vessel wall above upper shelf temp may not be practical during some events.  
CALL, W. R. Affiliation Unknown. CALL, W. R. ACRB - Advisory Committee on Reactor Safeguards. 82/09/02. BENDER, M. ACRB - Advisory Committee on Reactor Safeguards. 3pp. 16002:231.

8207180082 Comments on proposed Revision 1 to Reg Guide 1.145, "Atmospheric Dispersion Models for Potential Accident Consequence Assessments at Nuclear Power Plants." in response to 820617 request.  
HOBKER, R. P. Commerce, Dept. of, National Oceanographic & Atmospheric Administration. RF/326. 82/08/30. DURANDUANY, D. ACRB - Advisory Committee on Reactor Safeguards. 3pp. 16019:360.

8207180084 Comments on integrated human factors plan presented to ACRB Subcommittee on Human Factors on 820907 Proposal needs executive summary matl describing basic program model.  
NERTNEY, R. J. EQ&Q, Inc. NE-37-82. 82/09/10. WARD, D. ACRB - Advisory Committee on Reactor Safeguards. 4pp. 16010:219.

8208290010 Summarizes ACRB Subcommittee 820907 meeting re review of "NRC Integrated Human Factors Program Plan for FY83-85."  
DEBONS, A. Affiliation Unknown. 82/09/22. WARD, D. ACRB - Advisory Committee on Reactor Safeguards. 3pp. 16002:305.

## NONDOCKETED ITEMS

- 8208290013 Forwards 820907 ltr consolidating unquantified reservations re pressurized thermal shock. Thick vessel should be less susceptible to running than pipe where axial flow run & bulge.  
BUSH, S. H. Battelle Memorial Institute, Pacific Northwest Laboratory.  
BUSH, S. H. ACRS - Advisory Committee on Reactor Safeguards.  
82/09/15. IGNE, E. ACRS - Advisory Committee on Reactor Safeguards.  
2pp. 16092:353.
- 821150033 Comments on pressurized thermal shock issue. Burden of proof would be placed on utility for any relaxation in 270 F value. Relaxation from guidelines should be validated w/strong & documented justification.  
BUSH, S. H. Battelle Memorial Institute, Pacific Northwest Laboratory.  
BUSH, S. H. ACRS - Advisory Committee on Reactor Safeguards.  
82/09/07. HANAUER, S. H. NRC - No Detailed Affiliation Given. 4pp. 16092:355.
- 8208290014 Comments on C-E owners groups use of Pellini fracture-safe design diagrams. Design criteria empirical based on documented cases of inservice brittle failure. Curves cannot be used for demonstration of crack arrest.  
ZUDANS, Z. Franklin Institute/Franklin Research Center. ZUDANS, Z. ACRS - Advisory Committee on Reactor Safeguards. 82/09/22. IGNE, E. ACRS - Advisory Committee on Reactor Safeguards. 19pp. 16018:223.
- 8208290015 Describes EPRI/Science Applications, Inc experimental studies of downcomer mixing for pressurized thermal shock assessment. Predictions of primary sys temp in downcomer will be possible next year.  
CATTON, I. ACRS - Advisory Committee on Reactor Safeguards.  
82/09/20. IGNE, I. ACRS - Advisory Committee on Reactor Safeguards. 2pp. 15930:153.
- 8208290020 Forwards comments on NRC 820720 questions to Commission re policy statement on safety goals for nuclear power plants (NUREG-0880).  
SHEWMON, P. ACRS - Advisory Committee on Reactor Safeguards.  
82/09/15. PALLADIO, N. J. Commissioners. 9pp. 16018:261.
- 8208290021 Comments on NRC draft action plan for implementing Commission proposed safety goals for nuclear power plants (NUREG-0880). Recommends that long-term approach to plant-specific probabilistic risk assessment be formulated.  
SHEWMON, P. ACRS - Advisory Committee on Reactor Safeguards.  
82/09/15. PALLADIO, N. J. Commissioners. 9pp. 16018:280.
- 8208290022 Submits rept on SECY-82-1A re proposed policy statement on severe accidents & related views on nuclear reactor regulation discussed at ACRS 269th meeting on 820909-11. Recommends against publication for comment in proposed form.  
SHEWMON, P. ACRS - Advisory Committee on Reactor Safeguards.  
82/09/14. PALLADIO, N. J. Commissioners. 3pp. 16019:001.
- 8208290023 Discusses SECY-82-326 re proposed rule & policy statement on backfitting, per ACRS 269th meeting on 820909-11. Proposed rule unnecessary. Development of backfitting criteria & proper implementation of existing rule needed.  
SHEWMON, P. ACRS - Advisory Committee on Reactor Safeguards.  
82/09/14. PALLADIO, N. J. Commissioners. 1p. 16018:279.
- 8211060173 Transcript of ACRS Subcommittee on Reliability & Probabilistic Assessment 821103 meeting in Washington, DC. Pp 1-231. Supporting documentation encl.  
\* ACRS - Advisory Committee on Reactor Safeguards. 82/11/03. 247pp. 15951:183.
- 8211080100 Transcript of 271st ACRS general meeting on 821104 in Washington, DC. Pp 1-273. Supporting documentation encl.  
\* ACRS - Advisory Committee on Reactor Safeguards. 82/11/04. 433pp. 15979:001.
- 821100358 Transcript of 271st ACRS general meeting on 821105 in Washington, DC re human factors program plan. Pp 274-353.  
\* ACRS - Advisory Committee on Reactor Safeguards. 82/11/05. 7. 16026:087.
- 8211060274 Transcript of ACRS Subcommittees on Reactor Radiological Effects & Site Evaluation 821113 meeting in Washington, DC. Pp 296-369.  
\* ACRS - Advisory Committee on Reactor Safeguards. 82/11/13. 7. 16077:154.
- 8211060293 Transcript of ACRS Subcommittees on Reactor Radiological Effects & Site Evaluation 821112 meeting in Washington, DC. Pp 1-295. Supporting documentation & viewgraphs encl.  
\* ACRS - Advisory Committee on Reactor Safeguards. 82/11/12. 444pp. 16080:260.
- 8211220001 Transcript of ACRS Subcommittee on Reactor Radiological Effects & Site Evaluation 821118 meeting in Washington, DC. Pp 1-268. Supporting documentation encl.  
\* ACRS - Advisory Committee on Reactor Safeguards. 82/11/18. 305pp. 16159:001.
- 8211230446 Transcript of Joint ACRS Subcommittees on Reactor Radiological Effects & Site Evaluation 821119 meeting in Washington, DC. Pp 266-428.  
\* ACRS - Advisory Committee on Reactor Safeguards. 82/11/19. 175pp. 16191:111.
- COMMISSION NRC COMMISSIONERS  
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- 8206270057 Forwards 23rd monthly status rept to Congress, covering 820815-0915. Rept discusses actions taken re operating reactors & licensing reviews of new facilities.  
PALLADIO, N. J. Commissioners. 82/09/30. BEVILL, T. House of Rep. Appropriations. 17pp. 15929:247.
- 8211010358 Staff requirements memo re 820929 briefing on QA initiative outlined in SECY-82-392.  
CHILK, S. J. Office of the Secretary of the Commission. 82/10/07. DIRCKS, W. J. Office of the Executive Director for Operations. 1p. 15880:073.
- 821100158 Public version of weekly info rept for wk ending 821022.  
REHM, T. A. Office of the Executive Director for Operations. 82/10/28. 53pp. 16030:190.
- 821170499 Forwards "NRC Policy Planning & Guidance Program Performance, Final FY82 Results," for review.  
DIRCKS, W. J. Office of the Executive Director for Operations. 82/10/22. PALLADIO, N. J. Commissioners. 1p. 16145:172.
- 821170501 "NRC Policy & Planning Guidance Program Performance, Final FY82 Results."  
\* Office of the Executive Director for Operations. 82/10/22. 42pp. 16145:173.
- 821180128 Forwards ASLB annual rept for FY82.  
COTTER, B. P. Atomic Safety and Licensing Board Panel. 82/11/08. Atomic Safety and Licensing Board Panel. 1p. 16148:325.
- 821180134 Submits executive summary of ASLB annual rept for FY82. Rept encl.  
COTTER, B. P. Atomic Safety and Licensing Board Panel. 82/11/04. PALLADIO, N. J., GILINSKY, V., AHEARNE, J. Commissioners. 35pp. 16148:326.
- 821170316 Forwards monthly status rept for Oct 1982 re offsite emergency preparedness for DL applicants.  
DIRCKS, W. J. Office of the Executive Director for Operations. 82/11/09. PALLADIO, N. J. Commissioners. 5pp. 16156:352.
- 8211240318 Responds to 821019 ltr re concern over nuclear power plant safety. Intent of plans to speed up licensing process is not to reduce safety but to improve process efficiency.  
THOMPSON, H. L. Division of Human Factors Safety. 82/11/12. CAMBEL, J. A. Affiliation Unknown. 4pp. 16230:160.

# NONDOCKETED ITEMS

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--8211240322 Opposes plans to expedite licensing process by restricting NRC power to order newly developed safety improvements. Navy program would be good example for nuclear industry to follow.  
CABELL, J. A. Affiliation Unknown. 82/10/19. PALLADINO, N. J. Commissioners. 8pp. 16230:165.

8211300040 Advises that rpt addressing issues identified by House Appropriations Committee (HR Rept 97-177) re proposed nuclear data link not yet complete. Response to committee questions will be provided when completed.  
PALLADINO, N. J. Commissioners. 82/11/04. BEVILL, T. House of Rep., Appropriations. 1p. 16263:176.

## CONTRACT NRC CONTRACTS AND MODIFICATIONS

8211010003 Notification of contract execution, Mod 2 to "Environ Assessments & EIS for Low Level Waste Disposal Facilities." Contractor: Versar, Inc.  
FLEENOR, C. M. Technical Assistance Contracts Branch. NRC-02-82-026-04. 82/10/05. DAVIS, J., PANOBURN, G. Office of Nuclear Material Safety & Safeguards, Director. 1p. 15892:169.

--8211010006 Mod 2, extending period of agreement to 830929 & incorporating administrative changes re billing, to "Environ Assessments & EIS for Low Level Waste Disposal Facilities."  
\* Versar, Inc. HAGAN, T. F. Division of Contracts. NRC-02-82-026-04. 82/10/05. 2pp. 15892:170.

8211010008 Notification of contract execution, Mod 2 to "Environ Assessments & EIS for Low Level Waste Disposal Facilities." Contractor: Science Applications, Inc.  
FLEENOR, C. M. Technical Assistance Contracts Branch. NRC-02-82-026-07. 82/10/05. DAVIS, J., PANOBURN, G. Office of Nuclear Material Safety & Safeguards, Director. 1p. 15880:359.

--8211010011 Mod 2, extending period of agreement to 830929 & incorporating administrative changes re billing, to "Environ Assessments & EIS for Low Level Waste Disposal Facilities."  
\* Science Applications, Inc. HAGAN, T. F. Division of Contracts. NRC-02-82-026-07. 82/10/05. 2pp. 15880:360.

8211010043 Notification of contract execution, Mod 1 to "Availability of Medical Treatment to Minimize Early Fatalities Post-Severe Reactor Accidents." Contractor: SBA. Subcontractor: Andrus Research Corp.  
WIGGINS, E. Technical Assistance Contracts Branch. NRC-03-82-128. 82/09/29. MATTHEWSON, R. J., WOLLM, L. M. Division of Systems Integration (post 811005). 1p. 15892:361.

--8211010052 Mod 1, incorporating effective date of 820929 into contract, to "Availability of Medical Treatment to Minimize Early Fatalities Post-Severe Reactor Accidents."  
\* Small Business Administration. MATTHEWSON, R. J. Technical Assistance Contracts Branch. NRC-03-82-128. 82/09/29. 1p. 15892:362.

8211010290 Notification of contract execution, Mod 9 to "Study of New England Seismicity W/Emphasis on MA & NH." Contractor: MIT.  
JACOBS, A. Research Contracts Branch. FIN A-4058. NRC-04-76-209. 82/09/28. BATSON, W., MURPHY, A. Office of Nuclear Regulatory Research, Director. 1p. 15894:357.

--8211010292 Mod 9, extending funding through 820931, to "Study of New England Seismicity W/Emphasis on MA & NH."  
DUMMER, O. H. Massachusetts Institute of Technology. GUSTAVE, R. P. Research Contracts Branch. FIN A-4058. NRC-04-76-209. 82/09/28. 4pp. 15894:353.

8211010421 Notification of contract execution, Mod 3 to "Technical Assistance-Automated Micrographic Storage & Retrieval Sys." Contractor: R Landau.  
SMITH, P. A. Administrative Contracts Branch. FIN B-6357. NRC-17-78-466. 82/10/20. CHILK, S. J., SCATTOLINI, L. B. Office of the Secretary of the Commission. 1p. 15880:355.

--8211010428 Mod 3, deobligating balance for closeout, to "Technical Assistance-Automated Micrographic Storage & Retrieval Sys." LANDAU, R. Landau, R. SMITH, P. A. Administrative Contracts Branch. FIN B-6357. NRC-17-78-466. 82/10/20. 1p. 15880:356.

8211010459 Notification of contract execution: "Maint & Operation of Local Public Document Rooms (LPDRs)," awarded to CA Polytechnic State Univ Library.  
LITTLE, M. Administrative Contracts Branch. NRC-10-82-710. 82/09/30. FELTON, J. M., SOUDER, J. Division of Rules and Records. 1p. 15902:091.

--8211010467 Contract: "Maint & Operation of Local Public Document Rooms (LPDRs)," awarded to CA Polytechnic State Univ Library.  
MACIAS, R. California Polytechnic State Univ. REBELLO, J. E. Division of Contracts. NRC-10-82-710. 82/09/30. 9pp. 15902:092.

8211010491 Notification of contract execution: "Maint & Operation of Local Public Document Rooms (LPDRs)," awarded to Humboldt County Library, CA.  
LITTLE, M. Administrative Contracts Branch. NRC-10-82-698. 82/09/30. FELTON, J. M., SOUDER, J. Division of Rules and Records. 1p. 15879:061.

--8211010495 Contract: "Maint & Operation of Local Public Document Rooms (LPDRs)," awarded to Humboldt County Library, CA.  
KLAPPROTH, J. Humboldt County, CA. SMITH, P. A. Administrative Contracts Branch. NRC-10-82-698. 82/09/30. 9pp. 15879:062.

8211020051 Notification of contract execution: "Maint & Operation of Local Public Document Rooms (LPDRs)," awarded to Hartsville Memorial Library, SC.  
LITTLE, M. Administrative Contracts Branch. NRC-10-82-711. 82/09/30. FELTON, J. M., SOUDER, J. Division of Rules and Records. 1p. 15903:079.

--8211020059 Contract: "Maint & Operation of Local Public Document Rooms (LPDRs)," awarded to Hartsville Memorial Library, SC.  
REEP, A. S. Hartsville, SC. SMITH, P. A. Administrative Contracts Branch. NRC-10-82-711. 82/09/30. 9pp. 15903:080.

8211030380 Notification of contract execution, Mod 1 to "Const & Calibr of Sr-90 Irradiator for Multiple Dosimeter Irradiations." Contractor: Univ of MI.  
HAGEY, H. Research Contracts Branch. FIN B-8285. NRC-04-82-024. 82/09/30. FOREHAND, W., DENNIS, N. Office of Nuclear Regulatory Research, Director. 1p. 15940:278.

--8211030384 Mod 1, changing general provisions, to "Const & Calibr of Sr-90 Irradiator for Multiple Dosimeter Irradiations."  
STEMPLE, P. J. Michigan, Univ. of. MORTON, K. V. Research Contracts Branch. FIN B-8285. NRC-04-82-024. 82/09/30. 11pp. 15940:279.

8211030582 Notification of contract execution, Mod 3 to "Environ Assessment of Groundwater Contamination in Wood River, RI." Contractor: Don L. Warner, Inc.  
LITTLE, M. Purchasing Section. FIN B-6993-2. NRC-02-80-076. 82/09/30. BROWN, R. S., SHUM, E. Program Support Branch. 1p. 15943:053.

--8211030587 Mod 3, extending scope of work & period of performance to 830930, to "Environ Assessment of Contamination in Wood River, RI."  
WARNER, D. L. Don L. Warner, Inc. SMITH, P. A. Purchasing Section. FIN B-6993-2. NRC-02-80-076. 82/09/30. 3pp. 15943:054.

8211040044 Notification of contract execution, Mod 2 to "Environ Assessments & EIS for Low Level Waste Disposal Facilities." Contractor: Roy F. Weston, Inc.  
FLEENOR, C. M. Technical Assistance Contracts Branch. NRC-02-82-026-02. 82/10/05. DAVIS, J., PANOBURN, G. Office of Nuclear Material Safety & Safeguards, Director. 1p. 15955:274.

--8211040050 Mod 2, extending period of agreement to 830929 & incorporating administrative changes re billing, to "Environ Assessments & EIS for Low Level Waste Disposal Facilities."  
\* Roy F. Weston, Inc. HAGAN, T. F. Division of Contracts. NRC-02-82-026-02. 82/10/05. 2pp. 15955:275.

8211040508 Notification of contract execution, Mod 2 to "Environ Assessments & EIS for Low Level Waste Disposal Facilities." Contractor: Ertec Atlantic, Inc.  
FLEENOR, C. M. Technical Assistance Contracts Branch. NRC-02-82-026-03. 82/10/05. DAVIS, J., PANOBURN, G. Office of Nuclear Material Safety & Safeguards, Director. 1p. 15955:326.

--8211040515 Mod 2, extending period of agreement to 830929 & incorporating administrative changes re billing, to "Environ Assessments & EIS for Low Level Waste Disposal Facilities."  
\* Ertec, Inc. HAGAN, T. F. Division of Contracts. NRC-02-82-026-03. 82/10/05. 2pp. 15955:327.

8211040517 Notification of contract execution, Mod 1 to "Workshop on Low Level Waste Licensing Rule." Contractor: Council of State Govts.  
SMITH, P. A. Division of Contracts. FIN B-6982-0. NRC-02-80-066. 82/10/14. BROWN, R. S., MACDOUGALL, R. Office of Nuclear Material Safety & Safeguards, Director. 1p. 15955:324.



# NONDOCKETED ITEMS

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- 8211080328 Mod 3, changing name of billing ofc. to "Tunneling Study for Back-Fitting Operating Plants W/ Core Retention Devices."  
\* R & D Associates. GUSTAVE R.P. Division of Contracts. FIN B-7475. NRC-04-B1-200. 82/11/02. 1p. 15975:172.
- 8211090009 Notification of contract execution, Mod 9 to "Seismicity & Tectonic Relationships for Upper Great Lakes Precambrian Shield Province." Contractor: Univ of MN.  
JACOBUS, A. Research Contracts Branch. FIN B-5952. NRC-04-76-289. 82/10/22. BATSON, W., MOONEY, H.N. Office of Nuclear Regulatory Research, Director. 1p. 16029:009.
- 8211090024 Mod 9, providing no cost extension for 4 months, to "Seismicity & Tectonic Relationships for Upper Great Lakes Precambrian Shield Province."  
WEISS, H.L., WILSON, D.A. Minnesota, Univ. of, Minneapolis. GUSTAVE, R.P. Division of Contracts. FIN B-5952. NRC-04-76-289. 82/10/22. 2pp. 16029:006.
- 8211090117 Notification of contract execution, Mod 1 to "Maint & Operation of Local Public Document Rooms (LPDRs)."  
Contractor: State Library of PA.  
DORSEY, M., BAZIN, J.P., Administrative Contracts Branch. NRC-10-B2-696. 82/10/21. FELTON, J.M., SOUDER, J. Division of Rules and Records. 1p. 16021:313.
- 8211090137 Mod 1, incorporating period of performance from 820701-830630, to "Maint & Operation of Local Public Document Rooms (LPDR)."  
SHEIKH, R.T.E.L. Pennsylvania, State of. MATTIA, M.J. Division of Contracts. NRC-10-B2-696. 82/10/12. 1p. 16021:314.
- 8211090129 Notification of contract execution, Mod 7 to "Vol Reduction Techniques in Low Level Radwaste Mgt." Contractor: Teknekon Research, Inc.  
MCLEAREN, T. Technical Assistance Contracts Branch. FIN B-6413-1. NRC-02-79-024. 82/11/02. DAVIS, J.O., JOHNSON, T. Office of Nuclear Material Safety & Safeguards, Director. 1p. 16021:332.
- 8211090132 Mod 7, deobligating unliquidated balance, to "Vol Reduction Techniques in Low Level Radwaste Mgt."  
HEINRICHS, R.B. Teknekon, Inc. HAGAN, T.F. Division of Contracts. FIN B-6413-1. NRC-02-79-024. 82/11/02. 1p. 16021:333.
- 8211090570 Notification of contract execution, Mod 6 to "Fuel Cycle Project Review." Contractor: Science Applications, Inc.  
WOLLETT, S. Research Contracts Branch. FIN B-6694. NRC-04-B0-178. 82/11/02. FOREHAND, W., ENG, C. Office of Nuclear Regulatory Research, Director. 1p. 16020:148.
- 8211090578 Mod 6, changing name of NRC billing ofc & address for submitting invoices, to "Fuel Cycle Project Review."  
\* Science Applications, Inc. GUSTAVE, R.P. Research Contracts Branch. FIN B-6694. NRC-04-B0178. 82/11/02. 1p. 16020:149.
- 821100455 Corrected notification of contract execution, Mod 24, correcting funding, to "Downcomer Effects Experimental Program." Contractor: CREARE, Inc.  
WOLLETT, S. Research Contracts Branch. FIN A-4070. NRC-04-75-162. 82/11/01. BATSON, W., REYES, J. Office of Nuclear Regulatory Research, Director. 1p. 16032:312.
- 821100457 Notification of contract execution, Mod 3 to "Environ Monitoring Program w/ State of DE." Contractor: State of DE.  
WOLLETT, S. Research Contracts Branch. FIN B-1260. NRC-05-B0-291. 82/11/01. PAPPAS, H., COHEN, L.K. Region 2, Office of Director. 1p. 16041:247.
- 821100462 Mod 3, providing for decrease in CY82 TLD program, to "Environ Monitoring Program w/ State of DE."  
WILSON, J.E. Delaware, State of. GUSTAVE, R.P. Research Contracts Branch. FIN B-1260. NRC-05-B0-291. 82/11/01. 1p. 16041:248.
- 821100506 Notification of contract execution, Mod 1 to "Long Term Performance of Matls Used for High Level Waste Packaging."  
Contractor: BNHL.  
WOLLETT, S. Research Contracts Branch. FIN B-6764. NRC-04-B2-015. 82/11/02. BATSON, W., KIM, K. Office of Nuclear Regulatory Research, Director. 1p. 16040:092.
- 821100510 Mod 1, changing name of NRC billing ofc & address for submitting invoices, to "Long Term Performance of Matls Used for High Level Waste Packaging."  
\* Battelle Memorial Institute, Columbus Laboratories. GUSTAVE, R.P. Research Contracts Branch. FIN B-6764. NRC-04-B2-015. 82/11/02. 1p. 16040:093.
- 821100529 Notification of contract execution, Mod 3 to "Study of Parameters That Affect No Detectable Activity Measurement Response & Development of Design Specs to Minimize Effects."  
Contractor: Science Applications, Inc.  
WOLLETT, S. Research Contracts Branch. FIN B-1098. NRC-01-B0-001. 82/11/01. FOREHAND, W., RIVERS, J. Office of Nuclear Regulatory Research, Director. 2pp. 16040:357.
- 821100533 Mod 3, changing name of NRC billing ofc & mailing address for all invoices, to "Study of Parameters That Affect No Detectable Activity Measurement Response & Development of Design Specs to Minimize Effects."  
\* Science Applications, Inc. GUSTAVE, R.P. Division of Contracts. FIN B-1098. NRC-01-B0-001. 82/11/01. 1p. 16040:358.
- 821101016 Notification of contract execution, Mod 6 to "Development of Strainrange Partitioning for Creep-Fatigue Assessment in Nuclear Components Operating at Elevated Temps."  
Contractor: Case-Western Reserve Univ.  
SILVUS, R.H. Research Contracts Branch. FIN B-6252. NRC-04-77-132. 82/11/05. BATSON, W., WALKER, T. Office of Nuclear Regulatory Research, Director. 1p. 16052:336.
- 821101021 Ltr Contract NRC-04-77-132, Mod 6, deobligating funds, to "Development of Strainrange Partitioning for Creep-Fatigue Assessment in Nuclear Components Operating at Elevated Temps."  
GUSTAVE, R.P. Research Contracts Branch. FIN B-6252. NRC-04-77-132. 82/10/15. ADAMS, D. Case Western Reserve Univ. 1p. 16052:337.
- 82110208 Notification of contract execution, Mod 4 to "Environ Monitoring Program W/ State of CO." Contractor: State of CO.  
WOLLETT, S. Research Contracts Branch. FIN B-5104. NRC-05-B0-267. 82/11/01. PAPPAS, H. Region 3, Office of Director. COHEN, L. NRC - No Detailed Affiliation Given. 1p. 16045:060.
- 8211010213 Mod 4, changing name of billing ofc. to "Environ Monitoring Program W/ State of CO."  
\* Colorado, State of. GUSTAVE, R.P. Division of Contracts. FIN B-5104. NRC-05-B0-267. 82/11/01. 1p. 16045:061.
- 82110226 Notification of contract execution, Mod 5 to "Environ Monitoring Program W/ State of TN." Contractor: State of TN.  
WOLLETT, S. Research Contracts Branch. FIN B-5208. NRC-05-B0-281. 82/11/01. PAPPAS, H. Region 3, Office of Director. COHEN, L. NRC - No Detailed Affiliation Given. 1p. 16045:075.
- 82110244 Mod 5, changing name of billing ofc. to "Environ Monitoring Program W/ State of TN."  
\* Tennessee, State of. GUSTAVE, R.P. Division of Contracts. FIN B-5208. NRC-05-B0-281. 82/11/01. 1p. 16045:076.
- 82110253 Notification of contract execution, Mod 4 to "Environ Monitoring Program W/ State of MD." Contractor: State of MD.  
WOLLETT, S. Research Contracts Branch. FIN B-5106. NRC-05-B0-269. 82/11/01. PAPPAS, H. Region 3, Office of Director. COHEN, L. NRC - No Detailed Affiliation Given. 1p. 16045:073.
- 82110259 Mod 4, changing name of billing ofc. to "Environ Monitoring Program W/ State of MD."  
\* Maryland, State of. GUSTAVE, R.P. Division of Contracts. FIN B-5106. NRC-05-B0-269. 82/11/01. 1p. 16045:074.
- 82110267 Notification of contract execution, Mod 4 to "Environ Monitoring Program W/ State of CT." Contractor: State of CT.  
WOLLETT, S. Research Contracts Branch. FIN B-5115. NRC-05-B0-276. 82/11/01. PAPPAS, H. Region 3, Office of Director. COHEN, L. NRC - No Detailed Affiliation Given. 1p. 16045:071.
- 82110274 Mod 4, changing name of billing ofc. to "Environ Monitoring Program W/ State of CT."  
\* Connecticut, State of. GUSTAVE, R.P. Division of Contracts. FIN B-5115. NRC-05-B0-276. 82/11/01. 1p. 16045:072.
- 82110322 Corrected notification of contract execution, Mod 8 to "Development & Implementation of Flaw Analysis Sys Based on Synthetic Aperture Ultrasonic Imaging Technique."  
Contractor: BWRI. W/o contract.  
WOLLETT, S. Research Contracts Branch. FIN B-5605. NRC-04-77-145. 82/10/04. FOREHAND, W., MUSCARA, J. Office of Nuclear Regulatory Research, Director. 1p. 16045:091.
- 82110374 Notification of contract execution, Mod 3 to "Geophysical-Geological Studies of Possible Extensions of New Madrid Fault Zone." Contractor: Purdue Research Foundation.  
WOLLETT, S. Research Contracts Branch. FIN B-8077. NRC-04-B1-195-0. 82/11/02. BATSON, W., WASTLER, S. Office of Nuclear Regulatory Research, Director. 1p. 16045:036.

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- 821110378 Mod 3, changing name of NRC billing ofc & address for submitting invoices, to "Geophysical-Geological Studies of Possible Extensions of New Madrid Fault Zone."  
\* Purdue Research Foundation. GUSTAVE, R.P. Research Contracts Branch. FIN B-8077. NRC-04-B1-195-0. 82/11/02. 1p. 16045:037.
- 821110383 Notification of contract execution, Mod 5 to "Dispersion of Airborne Effluents From Low Level Radwaste Facilities."  
Contractor: NOAA.  
WOLLETT, S. Research Contracts Branch. FIN B-7107. NRC-01-80-024. 82/11/02. BATSON, W., BROHN, L. Office of Nuclear Regulatory Research, Director. 1p. 16045:034.
- 821110384 Mod 5, changing name of NRC billing ofc & address for submitting invoices, to "Dispersion of Airborne Effluents From Low Level Radwaste Facilities."  
\* Commerce, Dept. of. National Oceanographic & Atmospheric Administration. GUSTAVE, R.P. Research Contracts Branch. FIN B-7107. NRC-01-80-024. 82/11/02. 1p. 16045:035.
- 821110393 Corrected notification of contract execution, Mod 25 correcting funding to "Down corner Effects Experimental Program." Contractor: CREARE, Inc.  
WOLLETT, S. Research Contracts Branch. FIN A-4070. 82/11/01. BATSON, W., REYES, J. Office of Nuclear Regulatory Research, Director. 1p. 16045:033.
- 821110447 Notification of contract execution, Mod 2 to "Technical Assistance to Support NRC IE Personnel in Investigations of Incidents." Contractor: Parameter, Inc.  
WOLLETT, S. Research Contracts Branch. FIN B-1302. NRC-05-82-249. 82/11/02. BLAHA, J., LAUDAN, W. Program Support Branch. 1p. 16044:298.
- 821110456 Mod 2, changing name of billing ofc, to "Technical Assistance to Support NRC IE Personnel in Investigations of Incidents."  
\* Parameter, Inc. GUSTAVE, R.P. Division of Contracts. FIN B-1302. NRC-05-82-249. 82/11/02. 1p. 16044:299.
- 821110451 Notification of contract execution, Mod 18 to "Analysis of Hypothetical Accidents Resulting From Core Analysis." Contractor: BMI.  
WOLLETT, S. Research Contracts Branch. FIN A-4067. NRC-04-76-293-0. 82/11/02. FOREHAND, W., CUNNINGHAM, M. Office of Nuclear Regulatory Research, Director. 1p. 16044:296.
- 821110458 Mod 18, changing name of billing ofc, to "Analysis of Hypothetical Accidents Resulting From Core Analysis."  
\* Battelle Memorial Institute, Columbus Laboratories. GUSTAVE, R.P. Division of Contracts. FIN A-4067. NRC-04-76-293-0. 82/11/02. 1p. 16044:297.
- 821110452 Notification of contract execution, Mod 3 to "Evaluation of Ecosystem Simulation Models as Tools for Assessment of Power Plant Impacts on Fish Populations." Contractor: Univ of WA  
WOLLETT, S. Research Contracts Branch. FIN B-7018. NRC-04-80-214. 82/11/02. BATSON, W., SWANBERG, F. Office of Nuclear Regulatory Research, Director. 1p. 16041:361.
- 821110460 Mod 3, changing name of NRC billing ofc & address for submitting invoices, to "Evaluation of Ecosystem Simulation Models as Tools for Assessment of Power Plant Impacts on Fish Populations."  
\* Washington, Univ. of. GUSTAVE, R.P. Research Contracts Branch. FIN B-7018. NRC-04-80-214. 82/11/02. 1p. 16041:362.
- 821110516 Notification of contract execution, Mod 4 to "Analysis of Atmospheric Diffusion Through Application of Lidar Technology." Contractor: SRI Intl.  
WOLLETT, S. Research Contracts Branch. FIN B-6793. NRC-04-B1-211. 82/11/02. BATSON, W., KORNASIEWICZ, R. Office of Nuclear Regulatory Research, Director. 1p. 16041:307.
- 821110533 Mod 4, changing name of billing ofc, to "Analysis of Atmospheric Diffusion Through Application of Lidar Technology."  
\* SRI International. GUSTAVE, R.P. Division of Contracts. FIN B-6793. NRC-04-B1-211. 82/11/02. 1p. 16041:308.
- 821110520 Notification of contract execution, Mod 5 to "Fission Product Transport Analysis." Contractor: BMI.  
WOLLETT, S. Research Contracts Branch. FIN B-6747. NRC-04-80-177. 82/11/02. BATSON, W., EHERRY, R. Office of Nuclear Regulatory Research, Director. 1p. 16041:305.
- 821110523 Mod 5, changing name of billing ofc, to "Fission Product Transport Analysis."  
\* Battelle Memorial Institute, Columbus Laboratories. GUSTAVE, R.P. Division of Contracts. FIN B-6747. NRC-04-80-177. 82/11/02. 1p. 16041:306.
- 821110641 Notification of contract execution, Mod 3 to "Degraded Piping Program." Contractor: BMI.  
WOLLETT, S. Research Contracts Branch. FIN B-7027. NRC-04-B1-17H. 82/11/01. FOREHAND, W. Office of Nuclear Regulatory Research, Director. STROBNIDER, J. NRC - No Detailed Affiliation Given. 1p. 16048:138.
- 821110644 Mod 3, changing billing ofc & address, to "Degraded Piping Program."  
\* Battelle Memorial Institute, Columbus Laboratories. GUSTAVE, R.P. Division of Contracts. FIN B-7027. NRC-04-B1-17H. 82/11/01. 1p. 16048:139.
- 821110180 Notification of contract execution, Mod 3 to "Wabash Valley Seismic Profile." Contractor: Purdue Research Foundation.  
WOLLETT, S. Research Contracts Branch. FIN B-7223. NRC-04-80-224. 82/10/29. BATSON, W., ZURFLEUH, E. Office of Nuclear Regulatory Research, Director. 1p. 16067:181.
- 821110183 Mod 3, deleting name of key personnel, to "Wabash Valley Seismic Profile."  
\* Purdue Research Foundation. GUSTAVE, R.P. Division of Contracts. FIN B-7223. NRC-04-80-224. 82/10/29. 1p. 16067:182.
- 821110188 Notification of contract execution, Mod 7 to "Development of Nuclear Reactor Plant Data Bank." Contractor: Technology Development of CA.  
JACOBBS, A. Research Contracts Branch. FIN B-7077. NRC-04-80-219. 82/10/29. BATSON, W., LEE, T. Office of Nuclear Regulatory Research, Director. 1p. 16067:324.
- 821110196 Mod 7, extending period of performance to 821001, to "Development of Nuclear Reactor Plant Data Bank."  
CRACRAFT, T. M. Technology Development of California, Inc. ODOUCH, J. E. Small Business Administration. GUSTAVE, R.P. Division of Contracts. FIN B-7077. NRC-04-80-215. 82/10/29. 2pp. 16067:325.
- 821110207 Notification of contract execution, Mod 3 to "Development of Comprehensive Human Factors Plan for NRR." Contractor: Human Factors Soc, Inc.  
SILVIG, R. M. Research Contracts Branch. FIN B-7239. NRC-04-B1-186. 82/11/04. BATSON, W., JENKINS, J. J. Office of Nuclear Regulatory Research, Director. 1p. 16066:097.
- 821110207 Mod 3, extending period of performance to 820831 at no cost, to "Development of Comprehensive Human Factors Plan for NRR."  
SNYDER, H. L. Human Factors Society, Inc. MORTON, K. V. Division of Contracts. FIN B-7239. NRC-04-B1-186. 82/11/04. 1p. 16066:098.
- 821110234 Notification of grant execution, Mod 1 to "Geologic & Tectonic Evaluation of North Central OR." Grantee: State of OR.  
MCDERMOTT, D. K. Research Contracts Branch. FIN G-1023. NRC-0-04-81-009. 82/11/05. SCHMITT, T. Office of Nuclear Regulatory Research, Director. 1p. 16066:231.
- 821110248 Mod 1, extending period of performance to 821030, to "Geologic & Tectonic Evaluation of North Central OR."  
HULL, D. A. Oregon, State of. MORTON, K. V. Research Contracts Branch. FIN G-1023. NRC-0-04-81-009. 82/11/05. 1p. 16066:232.
- 821110249 Notification of contract execution, Mod 1 to "Tornado Windspeed Document." Contractor: Univ of Chicago.  
JACOBBS, A. Research Contracts Branch. FIN B-8108. NRC-04-B2-004. 82/11/05. BATSON, W., ABBEY, R. Office of Nuclear Regulatory Research, Director. 1p. 16066:173.
- 821110252 Mod 1, changing patent clause, to "Tornado Windspeed Document."  
SIOAL, D. S. Chicago, Univ. of. MORTON, K. V. Division of Contracts. FIN B-8108. NRC-04-B2-004. 82/11/05. 7pp. 16066:174.
- 821110263 Notification of grant execution, Mod 2 to "Experimental Phase of Development of Non-Invasive Liquid Level & Density Gauge for Nuclear Power Reactor Vessels." Grantee: PA State Univ.  
MCDERMOTT, D. K. Research Contracts Branch. FIN G-1029. NRC-0-04-81-024. 82/11/05. YOUNG, M. Office of Nuclear Regulatory Research, Director. 1p. 16066:167.
- 821110275 Mod 2, extending period of performance to 821129, to "Experimental Phase of Development of Non-Invasive Liquid Level & Density Gauge for Nuclear Power Reactor Vessels."  
BAKER, R. H. Pennsylvania State Univ. MORTON, K. V. Research Contracts Branch. FIN G-1029. NRC-0-04-81-024. 82/11/05. 1p. 16066:168.

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8211120278 Notification of contract execution, Mod 5 to "Independent Assessment: Destructive Testing & Analysis." Contractor: Franklin Inst.  
WOLLETT, S. Research Contracts Branch. FIN B-1278. NRC-05-B1-247. 02/11/08. BLAHA, J., LAUDAN, W. Director's Office, Office of Inspection and Enforcement. 1p. 16066:159.

--8211120281 Mod 5, changing name of billing ofc, to "Independent Assessment: Destructive Testing & Analysis."  
\* Franklin Institute/Franklin Research Center. GUSTAVE, R.P. Division of Contracts. FIN B-1278. NRC-05-B1-247. 02/11/08. 1p. 16066:160.

8211120286 Notification of contract execution, Mod 3 to "Environ Monitoring Program W/State of MI." Contractor: State of MI.  
WOLLETT, S. Research Contracts Branch. FIN B-1244. NRC-05-B0-284. 02/11/08. PAPPAS, H., COHEN, L. Region 3, Office of Director. 1p. 16066:149.

--8211120291 Mod 3, changing name of billing ofc, to "Environ Monitoring Program W/State of MI."  
\* Michigan, State of. GUSTAVE, R.P. Division of Contracts. FIN B-1244. NRC-05-B0-284. 02/11/08. 1p. 16066:146.

8211120297 Notification of contract execution, Mod 19 to "Steam Water Mixing & Sys Hydrodynamics." Contractor: Battelle Columbus Labs.  
WOLLETT, S. Research Contracts Branch. FIN A-4048. NRC-04-76-293-0. 02/11/08. BATSON, W., REYES, J. Office of Nuclear Regulatory Research, Director. 1p. 16066:059.

--8211120304 Mod 19, changing name of billing ofc, to "Steam Water Mixing & Sys Hydrodynamics."  
\* Battelle Memorial Institute, Columbus Laboratories. GUSTAVE, R.P. Division of Contracts. FIN A-4048. NRC-04-76-293-0. 02/11/08. 1p. 16066:060.

8211150013 Notification of contract execution, Mod 4, to "Environ Monitoring Program W/Commonwealth of MA." Contractor: Commonwealth of MA.  
WOLLETT, S. Research Contracts Branch. FIN B-1249. NRC-05-B0-284. 02/11/01. PAPPAS, H. Region 3, Office of Director. COHEN, L. NRC - No Detailed Affiliation Given. 1p. 16073:343.

--8211150016 Mod 4, changing billing ofc & address to "Environ Monitoring Program W/Commonwealth of MA."  
\* Massachusetts, State of. GUSTAVE, R.P. Division of Contracts. FIN B-1249. NRC-05-B0-284. 02/11/01. 1p. 16073:344.

8211150075 Notification of contract execution, Mod 3 to "Environ Monitoring Program W/State of MS." Contractor: State of MS.  
WOLLETT, S. Research Contracts Branch. FIN B-1257. NRC-05-B0-289. 02/11/01. PAPPAS, H. Region 3, Office of Director. COHEN, L. NRC - No Detailed Affiliation Given. 1p. 16073:356.

--8211150081 Mod 3, changing billing ofc & address to "Environ Monitoring Program W/State of MS."  
\* Mississippi, State of. GUSTAVE, R.P. Division of Contracts. FIN B-1257. NRC-05-B0-289. 02/11/01. 1p. 16073:357.

8211150086 Notification of contract execution, Mod 10 to "Utilization of BWR & PWR Simulator Activities." Contractor: TVA.  
JACOBS, A. Research Contracts Branch. NRC-05-76-357. 02/10/22. BLAHA, J. Program Support Branch. FOX, E. NRC - No Detailed Affiliation Given. 1p. 16073:350.

--8211150094 Mod 10, decreasing funds obligated in Mod 9 to "Utilization of BWR & PWR Simulator Activities."  
JOHNSON, R.J. Tennessee Valley Authority. GUSTAVE, R.P. Division of Contracts. NRC-05-76-357. 02/10/22. 1p. 16073:351.

8211150224 Notification of contract execution, Mod 12 to "Technical Assistance to Support NRC IE Personnel in Investigations." Contractor: Parameter, Inc.  
WOLLETT, S. Research Contracts Branch. FIN B-1013. NRC-05-B0-251. 02/11/01. BLAHA, J. Program Support Branch. LAUDAN, W. NRC - No Detailed Affiliation Given. 1p. 16073:345.

--8211150232 Mod 12, changing billing ofc & address to "Technical Assistance to Support NRC IE Personnel in Investigations."  
\* Parameter, Inc. GUSTAVE, R.P. Division of Contracts. FIN B-1013. NRC-05-B0-251. 02/11/01. 1p. 16073:346.

8211160003 Notification of contract execution, Mod B to "Development of Nuclear Reactor Plant Data Bank." Contractor: Technology Development of CA.  
JACOBS, A. Research Contracts Branch. FIN B-7077. NRC-04-B0-215. 02/11/10. BATSON, W., KOPP, H. Office of Nuclear Regulatory Research, Director. 1p. 16102:129.

--8211160007 Mod B, funding addl tasks w/extended workshops, to "Development of Nuclear Reactor Plant Data Bank."  
\* Technology Development of California, Inc. GUSTAVE, R.P. Division of Contracts. FIN B-7077. NRC-04-B0-215. 02/11/10. 5pp. 16102:130.

8211170182 Notification of contract execution, Mod 1 to "Document Control Sys Consulting." Contractor: Dept of Air Force.  
PERLMAN, J. Administrative Contracts Branch. NRC-10-B2-404. 02/11/04. NORRIS, P.G., LUNDY, J. Office of Administration. 1p. 16148:163.

--8211170189 Unexecuted Mod 1, changing billing address to "Document Control Sys Consulting."  
RUPP, W.A., GIAMMO, T.P. Air Force, Dept of. SMITH, P.A. Division of Contracts. NRC-10-B2-404. 02/11/04. 5pp. 16148:164.

8211180097 Notification of contract execution, Mod 5 to "Contractor Assistance to Improve IE Administrative Organization & Function." Contractor: Planning Research Corp.  
SILVIS, R.M. Contract Policy Branch. FIN B-1230. NRC-05-77-107. 02/11/03. COBB, L.I., PAULUS, R. Director's Office, Office of Inspection and Enforcement. 1p. 16152:159.

--8211180066 Mod 5, deobligating funds, to "Contractor Assistance to Improve IE Administrative Organization & Function."  
THAMM, E.G. Planning Research Corp. GUSTAVE, R.P. Contract Policy Branch. FIN B-1230. NRC-05-77-107. 02/11/03. 1p. 16152:160.

8211180456 Notification of contract execution, Mod 3 to "Definition of Bounding Physical Tests Representative of Transport Accidents-Air & Marine." Contractor: ITT Research Inst.  
WOLLETT, S. Research Contracts Branch. FIN B-7570. NRC-04-B1-203. 02/11/05. BATSON, W., LAHS, W. Office of Nuclear Regulatory Research, Director. 1p. 16155:101.

--8211180461 Mod 3, adding incremental funding for reimbursable costs & fee allocation & changing name of billing ofc, to "Definition of Bounding Physical Tests Representative of Transport Accidents-Air & Marine."  
PLONIS, T.R. ITT Research Institute. GUSTAVE, R.P. Research Contracts Branch. FIN B-7570. NRC-04-B1-203. 02/11/05. 2pp. 16155:102.

8211180465 Notification of contract execution, Mod 5 to "Unsaturated Flow & Transport Through Fractured Rock re High Level Waste Repositories." Contractor: Univ of AZ.  
JACOBS, A. Research Contracts Branch. FIN B-7291. NRC-04-B1-224. 02/11/10. BATSON, W., NICHOLSON, T. Office of Nuclear Regulatory Research, Director. 1p. 16155:104.

--8211180470 Mod 5, changing period of performance to 821030 at no cost, to "Unsaturated Flow & Transport Through Fractured Rock re High Level Waste Repositories."  
CARR, S.E. Arizona, Univ. of. GUSTAVE, R.P. Research Contracts Branch. FIN B-7291. NRC-04-B1-224. 02/11/10. 2pp. 16155:105.

8211180477 Notification of contract execution, Task Order 26 to "Technical Assistance to Support NRC IE Personnel in Investigations of Incidents." Contractor: Parameter, Inc.  
WOLLETT, S. Research Contracts Branch. FIN B-1302. NRC-05-B2-249. 02/11/10. BLAHA, J., LAUDAN, W. Director's Office, Office of Inspection and Enforcement. 1p. 16156:101.

--8211180487 Ltr Contract NRC-05-B2-249, funding addl Task Order 26, to "Technical Assistance to Support NRC IE Personnel in Investigations of Incidents."  
GUSTAVE, R.P. Research Contracts Branch. FIN B-1302. NRC-05-B2-249. 02/10/29. LOFY, R.A. Parameter, Inc. 1p. 16156:102.

8211180927 Notification of contract execution, Mod 4 to "Thermal Hydraulics of Advanced Reactor Accidents." Contractor: Purdue Research Foundation.  
MCLEAREN, T. Technical Assistance Contracts Branch. FIN B-6822-9. NRC-03-79-123. 02/11/16. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 1p. 16154:083.

--8211180530 Mod 4, deobligating unliquidated balance, to "Thermal Hydraulics of Advanced Reactor Accidents."  
GREENKORN, R.A. Purdue Research Foundation. MATTIA, M.J. Technical Assistance Contracts Branch. FIN B-6822-9. NRC-03-79-123. 02/11/16. 1p. 16154:084.

8211190029 Notification of contract execution, Mod 2 to "Coordination of Cooperative Organizations Participating in Geological, Geophysical & Seismological Studies." Contractor: St Louis Univ.  
WOLLETT, S. Research Contracts Branch. FIN B-7242. NRC-04-B0-229. 02/11/02. BATSON, W. Office of Nuclear Regulatory Research, Director. WASTLER, S. NRC - No Detailed Affiliation Given. 1p. 16156:330.

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- 8211190031 Mod 2, changing billing ofc & address, to "Coordination of Cooperative Organizations Participating in Geological, Geophysical & Seismological Studies," \* St. Louis Univ. GUSTAVE, R.P. Division of Contracts. FIN B-7242. NRC-04-80-229. 82/11/02. 1p. 16156:331.
- 8211190308 Notification of contract execution, Mod 3 to "Steam Generator Modeling During Reflood." Contractor: MIT. JACOBBS, A. Research Contracts Branch. FIN B-7229. NRC-04-80-219. 82/11/12. BATSON, W., YOUNG, M. Office of Nuclear Regulatory Research, Director. 1p. 16171:358.
- 8211190310 Mod 3, extending period of performance to 821231 at no cost, to "Steam Generator Modeling During Reflood." SIMONIDES, G.B. Massachusetts Institute of Technology. GUSTAVE, R.P. Division of Contracts. FIN B-7229. NRC-04-80-219. 82/11/12. 2pp. 16171:359.
- 8211220395 Notification of contract execution, Mod 1 to "Consulting Svcs." Contractor: AJ Hendron. SMITH, P.A. Research Contracts Branch. FIN B-6501-8. NRC-03-78-141. 82/11/16. GRENIER, B.L. Technical Support Branch. HELLER, L. NRC - No Detailed Affiliation Given. 1p. 16201:097.
- 8211220416 Mod 1, closing out contract & debilling balance, to "Consulting Svcs." HENDRON, A.J. Hendrie, J.M. SMITH, P.A. Research Contracts Branch. FIN B-6501-8. NRC-03-78-141. 82/11/16. 1p. 16201:098.
- 8211300100 Notification of contract execution, Mod 3 to "Ad Hoc Committee for Review of Nuclear Reactor Licensing Reform Proposals." Contractor: Trial Lawyers for Public Justice. LITTLE, M. Administrative Contracts Branch. FIN B-8179. NRC-18-82-481. 82/11/16. ROTHSCHILD, T. Office of the General Counsel. 1p. 16250:356.
- 8211300104 Mod 3, extending period of performance to 830410 & providing addl funding, to "Ad Hoc Committee for Review of Nuclear Reactor Licensing Reform Proposals." ROISHAN, A. Trial Lawyers for Public Justice. REBELLO, J.E. Division of Contracts. FIN B-8179. NRC-18-82-481. 82/11/16. 1p. 16250:357.
- FOIA FREEDOM OF INFORMATION ACT REQUESTS AND RELEASES
- 8207110026 FOIA request for documents re St Joseph Hosp in Albuquerque, NM & I-125 seed incident. DAVIS, L.S. Richards, Brandt, Miller & Nelson. 82/07/11. NUSSBAUMER, D.A. Assistant Director for State Agreements Programs. 1p. 15896:001.
- 8211010379 Forwards investigation of St Joseph Hosp I-125 seed incident. W/D encl. TOPP, A.A. New Mexico, State of. 3015. 81/11/13. NUSSBAUMER, D. Assistant Director for State Agreements Programs. 1p. 15896:002.
- 8207180018 FOIA request for six categories of info re procurement of stenographic reporting svcs for NRC. BUCKLIN, D.T. Wald, Harkrader & Ross. 82/08/02. FELTON, J.M. Division of Rules and Records. 2pp. 16122:001.
- 8207180036 FOIA request for documents re basis for NRC position that specific regulation concerning fitness for duty is necessary. PHILLIPS, M.H. Debevoise & Liberman. 82/08/13. FELTON, J.M. Division of Rules and Records. 1p. 16094:326.
- 8207180047 FOIA request for documents re BWR design deficiencies & major interim actions. HAFNER, B. Affiliation Unknown. 82/08/16. Office of Administration. 2pp. 16020:356.
- 8207180048 FOIA request for all insp repts, correspondence, memorandum & other documents re packaging & transport of spent nuclear fuel by Southern CA Edison Co. RAPKIN, A. Illinois, State of. 82/08/10. Office of Administration. 1p. 16074:001.
- 8207180059 FOIA request for ORNL rept on feasibility of licensing/ certifying nuclear facility managers & officers. CONNOR, L. Doc-Search Associates. 82/08/30. Division of Rules and Records. 1p. 15893:255.
- 8207180062 FOIA request for three documents re decay heat requirements. CONNOR, L. Doc-Search Associates. 82/09/01. Division of Rules and Records. 1p. 15893:201.
- 8207180065 FOIA request for documents re "Adversary Actions in Nuclear Power Fuel Cycle: Ref Events & Consequences," (SAI Contract 152-123-80-1) submitted to BNL. QUITO, C. Pollution & Environmental Problems, Inc. 82/08/24. Division of Rules and Records. 1p. 16198:158.
- 8208290093 FOIA request for SECY-82-232 & SECY-82-202. BUCKLES, R. Affiliation Unknown. 82/09/08. Division of Rules and Records. 1p. 15963:111.
- 8208290095 FOIA request for documents re environ qualification of electrical equipment. CURRAN, D. Harmon & Weiss. 82/09/10. FELTON, J.M. Division of Rules and Records. 2pp. 16031:001.
- 8208290096 FOIA request for eight categories of documents. AUDIN, L. Affiliation Unknown. 82/09/06. Division of Rules and Records. 1p. 16092:319.
- 8208290100 FOIA request for SECY 82-207C & SECY 82-207D. AGNIHOTRI, N.K. Affiliation Unknown. 82/09/13. FELTON, J.M. Division of Rules and Records. 1p. 15758:283.
- 8208290102 FOIA request for correspondence, repts or allegations re Lone Star Screw Co or Jandl Mfg Div from Mar 1982 until present. WEIGHTMAN, R.T. Lone Star Screw Co. 82/08/26. Office of Administration. 1pp. 16092:352.
- 8208290103 FOIA request for NRC & BNL correspondence, repts, user manuals, meeting minutes & evaluations re RAMONA-3/38 computer codes. CONNOR, L. Doc-Search Associates. 82/09/13. Division of Rules and Records. 1p. 16136:357.
- 8208290106 FOIA request for three categories of info re dioxins &/or Furans. ANDRE, L. Rivkin, Leff, Sherman & Radler. 82/09/15. FELTON, J.M. Division of Rules and Records. 1p. 15935:258.
- 8208290107 FOIA request for documents re value-impact/cost justification for NRC requirements in NUREG-0737, Item II.F.2 concerning installation of instrumentation to directly measure reactor water level. PHILLIPS, M.H. Debevoise & Liberman. 82/09/15. FELTON, J.M. Division of Rules and Records. 1p. 16070:309.
- 8208290110 FOIA request for repts re misadministration of radioactive iodine or any other radioisotope in treatment of prostate cancer. BLACK, B.D. Campbell & Black. 82/09/14. PODOLAK, E. Office of Standards Development, Director. 1p. 16130:059.
- 8208290111 FOIA request for three separate categories of documents re shipments of waste through State of VT from Chalk River, Ontario. LIPSON, M.H. Vermont, State of. 82/09/16. NORRYP, P.Q. Office of Administration. 6pp. 16142:030.
- 8208290116 FOIA request for two categories of documents re NRC final rept on Atlas Machine & Iron Works, Inc QA program & performance under contracts w/TVA. WHEELER, T.C. Pettit & Martin. 82/09/24. FELTON, J.M. Division of Rules and Records. 1p. 16136:355.
- 8208290120 FOIA request for memos re proposed revisions to regulatory requirements & guidance (including Reg Guide 1.133) concerning loose parts monitoring. REYNOLDS, N.B. Debevoise & Liberman. 82/09/23. FELTON, J.M. Division of Rules and Records. 1p. 16021:282.
- 8208290122 FOIA request for name & address of owner & managing agent of five specified bldgs occupied by NRC. BROOKS, M.H. Friedlander, Friedlander & Brooks. 82/09/23. FELTON, J.M. Division of Rules and Records. 1p. 15963:022.
- 8208290123 FOIA request for documents showing names & addresses of persons or entities that submitted proposals in response to 820806 Request for Proposal RS-SECY-82-437, "Stenographic Reporting Svcs." BIRD, C.C. Wald, Harkrader & Ross. 82/09/29. FELTON, J.M. Division of Rules and Records. 1p. 16030:188.
- 8209130052 FOIA request for six separate categories of documents re Spencer Chemical Co. BARNES, C. Affiliation Unknown. 82/09/27. Division of Technical Information & Document Control. 1p. 16155:108.



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8209150053 FOIA request for nine categories of documents re steam generators.  
MURRAY, J. P. Steel, Hector & Davis. 82/09/28. Office of Administration. 3pp. 16142:024.

8209150059 FOIA request for SECY-82-155, "Study of Feasibility & Value of Licensing Nuclear Power Plant Managers & Senior Licensee Officers."  
MEYER, D. W. Lowenstein, Newman, Reis, Axelrad & Toll. 82/10/04. Office of Administration. 1p. 16094:214.

8209150060 FOIA request for info re NRC.  
RAMIREZ, S. Affiliation Unknown. 82/10/06. NRC - No Detailed Affiliation Given. 1p. 16130:167.

8209150062 FOIA request for Feb 1981 internal NRC rept recommending acceptance of leak criteria concept.  
BUCKLES, R. Affiliation Unknown. 82/10/04. Division of Rules and Records. 1p. 16136:347.

8209150065 FOIA request for five categories of documents.  
HIATT, S. L. Ohio Citizens for Responsible Energy. 82/10/06. FELTON, J. M. Division of Rules and Records. 1p. 16155:174.

8209150067 FOIA request for SECY-82-377 & SECY-82-377A.  
NEWMAN, K. A. Debevoise & Liberman. 82/10/12. FELTON, J. M. Division of Rules and Records. 1p. 16136:352.

8209150069 FOIA request for rept, "Steam Generator Evaluation, Ginna Steam Generator Tube Failure Incident, 820125," NUREG-0909 & NUREG-0916.  
KURKCHER, J. H. Affiliation Unknown. 82/10/10. Division of Rules and Records. 2pp. 15963:019.

8210190091 Responds to FOIA request for SECY 82-207C & SECY 82-207D.  
Forwards SECY 82-207C, SECY 82-207D currently under Commission Review.  
FELTON, J. M. Division of Rules and Records. 82/10/04.  
AGNIHOTRI, N. K. Affiliation Unknown. 1p. 15758:284.

--8208270594 SECY-82-207C  
Revises final rule, "Environment Qualification of Electric Equipment Important to Safety for Nuclear Power Plants."  
DIRCKS, W. J. Office of the Executive Director for Operations. IEB-79-01D. 82/07/27. 24pp. 15758:285.

8211010327 Responds to FOIA request for three documents re decay heat requirements. Forwards documents listed in App A. Documents also available in PDR.  
FELTON, J. M. Division of Rules and Records. 82/09/14. CONNOR, L. Doc-Search Associates. 2pp. 15893:202.

--8104160723 Forwards info on activities re Task A-45, shutdown decay heat removal requirements. Activities include seismic safety margin review program, fire protection program & sys reliability studies.  
MARCHESE, A. R. Generic Issues Branch. 81/04/08. MURLEY, T. E. Division of Safety Technology. 25pp. 15893:204.

8211010337 Responds to FOIA request for ORNL rept on feasibility of licensing/certifying nuclear facility managers & officers.  
Forwards document. Document also available in PDR.  
FELTON, J. M. Division of Rules and Records. 82/09/15. CONNOR, L. Doc-Search Associates. 1p. 15893:236.

--8201110695 "Rept on Feasibility of Licensing/Certification of Nuclear Util Managers & Officers," final rept.  
BOWERING, D., SELBY, D., BARTING, D. E. Oak Ridge National Laboratory. FIN B-0764-1. 81/12/17. PERSEUS, J. J. Division of Human Factors Safety. 40pp. 15893:257.

8211010382 Addl response to FOIA request for complete file on St Joseph Hosp in Albuquerque, NM & I-125 seed incident. Forwards GW Kerr 810223 ltr to WR Hendee.  
FELTON, J. M. Division of Rules and Records. 82/09/08. DAVIES, L. S. Richards, Brandt, Miller & Nelson. 1p. 15896:003.

--8211010384 Confirms 810211 agreement to assist State of NM as consultant re incident described in encl. W/o encl.  
KERR, Q. M. Office of State Programs, Director. 81/02/23. HENDEE, W. R. Affiliation Unknown. 1p. 15896:004.

8211030008 Responds to FOIA request for three categories of info re dioxins &/or furans. NRC has no documents subj to request.  
FELTON, J. M. Division of Rules and Records. 82/09/30. ANDRE, L. Rivkin, Left, Sherman & Radler. 1p. 15935:259.

8211040025 Notifies of ASLB request for info re characteristics & operating history of all domestic PHRs by 770322. Individual project managers should maintain source info. Related info encl.  
SCINTO, J. F. NRC - No Detailed Affiliation Given. 77/03/15.  
GOLLER, K., LEAR, O., REID, R. NRC - No Detailed Affiliation Given. 15pp. 15947:066.

--8211040030 Provides guidance re preparation of EIS concerning waste mgt. Requests for concurrence to publish completed draft & final repts should be written to ensure portions covering areas of responsibility are adequately covered.  
MARTIN, J. B. Uranium Recovery Licensing Branch. 80/10/28. EISENHUT, D. G. Division of Licensing. 1p. 15947:127.

8211040051 Responds to FOIA request for documents re Commission decision to extend 820201 deadline for licensees to implement prompt public notification sys. App A documents withheld (ref FOIA Exemption 5).  
FELTON, J. M. Division of Rules and Records. 82/09/17. REYNOLDS, N. G. Debevoise & Liberman. 2pp. 15960:344.

8211040060 Forwards "Preliminary Evaluation of Steam Generator Localized Tube Diameter Reduction Phenomenon & Safety Impact," summarizing matl presented at 751121 meeting.  
EICHELDINGER, C. Westinghouse Electric Corp. NS-CE-071. 75/12/18.  
HEINEMAN, R. E. Division of Systems Safety. MACCARY, R. R. Assistant Director for Engineering. 1p. 15946:019.

--8211040063 "Preliminary Evaluation of Steam Generator Localized Tube Diameter Reduction Phenomenon & Safety Impact."  
\* Westinghouse Electric Corp. 75/12/31. 62pp. 15946:020.

--8205100084 Summary of 820318 meeting w/C-E in Bethesda, MD re steam generator tube degradation & steam generator rupture accident mgt.  
WICHMAN, K. R. Operating Reactors Assessment Branch. 82/04/14.  
IPPOLITO, T. A. Operating Reactors Assessment Branch. 40pp. 15946:155.

--8205210382 Forwards summary of 820323 meeting w/B&W owners group in Bethesda, MD re steam generator tube degradation & tube rupture accident mgt. List of attendees & viewgraphs encl.  
WICHMAN, K. R. Operating Reactors Assessment Branch. 82/04/27.  
IPPOLITO, T. A. Operating Reactors Assessment Branch. 59pp. 15946:195.

--8205210236 Forwards summary of 820427 meeting w/steam generator owners group in Bethesda, MD re organization & past & current activities. List of attendees & viewgraphs encl.  
WICHMAN, K. R. Operating Reactors Assessment Branch. 82/05/07.  
IPPOLITO, T. A. Operating Reactors Assessment Branch. 21pp. 15946:248.

8211050013 Responds to FOIA request for SECY-82-232 & SECY-02-202.  
Forwards documents. Documents also available in PDR.  
FELTON, J. M. Division of Rules and Records. 82/09/28. BUCKLES, R. Affiliation Unknown. 1p. 15963:112.

--8206100438 SECY-82-202  
Proposes amend to 10CFR140.9, "Modes of Indemnity Agreements," as requested by majority of Commissioners in conjunction w/Commission approval of SECY-81-547.  
DIRCKS, W. J. Office of the Executive Director for Operations. 82/05/19. 14pp. 15963:113.

8211050024 Addl response to FOIA request for documents re UCLA Lab & research reactors. Forwards documents listed in App A. Addl documents subj to request under review. Document 7 available in PDR.  
FELTON, J. M. Division of Rules and Records. 82/09/27. HIRSCH, D. Committee to Bridge the Gap. 2pp. 15962:192.

--8211050026 Summarizes 790724 discussion of SECY-79-187 A/D. FR publication of safeguards upgrade rule approved conditions listed.  
CHILK, S. J. Office of the Secretary of the Commission. 79/08/03.  
GOSBICK, L. V. Office of the Executive Director for Operations.  
KAMMERER, C. Office of Congressional Affairs. FOUCHARD, J. J. Office of Public Affairs. 2pp. 15963:003.

8211050033 Responds to FOIA request for document re confidential proposed GA stipulation suggesting terms of compromise between NRC & util pertaining to GA issues in proceeding. Document completely withheld (ref FOIA Exemptions 4 & 7).  
FELTON, J. M. Division of Rules and Records. 82/10/13. STAHIRIS, D. Affiliation Unknown. 2pp. 15963:013.

8211050041 Responds to FOIA request for name & address of owner & managing agent of five specified bldgs occupied by NRC.  
Request referred to GSA.  
FELTON, J. M. Division of Rules and Records. 82/10/15. BROOKS, M. H. Friedlander, Friedlander & Brooks. 1p. 15963:021.

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- 8211090078 Responds to FOIA request for three repts. Rept re Ginna B20125 steam generator tube failure incident available in PDR. NUREG-0909 & NUREG-0916 may be purchased from GPO. Related documents listed in App A. FELTON, J. H. Division of Rules and Records. 82/10/22. KURKCHIE, J. H. Affiliation Unknown. 2pp. 16015:017.
- 8211080289 Appeals denial of FOIA request for two categories of documents re NRC focus on risks associated w/fuel loading & low power operation & level of emergency preparedness appropriate to assure public safety. BELAIR, R. R. Kirkpatrick, Lockhart, Hill, Christopher & Phillips. 82/08/16. Office of the Secretary of the Commission. 12pp. 16015:326.
- 8211080293 Responds to appeal of denial of FOIA request for documents re NRC focus on risks associated w/fuel loading & low power operation & level of emergency preparedness. Appeal denied. Three documents withheld (ref FOIA Exemption 5). CHILK, S. J. Office of the Secretary of the Commission. 82/10/07. BELAIR, R. R. Kirkpatrick, Lockhart, Hill, Christopher & Phillips. 6pp. 16015:332.
- 8204220126 Discusses need for establishing ground rules re low power operation risk assessments for SER input. Three alternative approaches discussed. SPEIS, T. P. Assistant Director for Reactor Safety. 82/04/14. TEDESCO, R. L. Assistant Director for Licensing. 2pp. 16015:348.
- 8211090041 Advises that portion of requested documentation re FOIA Request 82-366 is readily available from PDR. Remainder of requested records should be withheld due to ongoing investigation. KEPLER, J. O. Region 3, Office of Director. 82/08/23. FELTON, J. H. Division of Rules and Records. 1p. 16021:278.
- 8211090088 Addl response to FOIA request for documents re BWR design deficiencies & major interim activities. NRC has located no addl documents subj to request. FELTON, J. H. Division of Rules and Records. 82/10/13. HAFNER, B. Affiliation Unknown. 1p. 16020:358.
- 8211090110 Partial response to FOIA request for memos re proposed versions to regulatory requirements & guidance (including Reg Guide 1.133) pertaining to loose parts monitoring. Forwards documents listed in App A. FELTON, J. H. Division of Rules and Records. 82/10/15. REYNOLDS, N. S. Debevoise & Liberman. 2pp. 16021:283.
- 8112030270 Discusses resolution of TVA 81f013 comments on Reg Guide 1.133. Revision 1 provides adequate guidance & options on subj of sensitivity & mod to reflect that util comment is not justified. WEIDENHAMER, O. Mechanical/Structural Engineering Branch. 81/11/04. Mechanical/Structural Engineering Branch. 1p. 16021:285.
- 8206110042 Forwards NRR monthly technical rept for Apr 1982. Input for May 1982 rept due by 820608. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 82/05/18. Office of Nuclear Reactor Regulation, Director. 13pp. 16021:292.
- 8206100088 Forwards generic recommendations based on review of facility steam generator tube rupture in response to Denton 820503 memo. RUBENSTEIN, L. S. Assistant Director for Core & Plant Systems. 82/05/24. LAMAS, O. C. Assistant Director for Safety Assessment. 304.
- 8110080398 Forwards final draft of proposed rule "Environ & Seismic Qualification of Electric Equipment for Nuclear Power Plants," for review. Written memorandum must be provided for subs of serious disagreement by 810923. AGGARWAL, S. K. Electrical Engineering Branch. 81/09/22. Electrical Engineering Branch. 28pp. 16031:250.
- 8112110041 Forwards proposed public announcement re proposed rulemaking on environ qualification of electric equipment, for review & concurrence by 811130. Rule is tentatively scheduled for affirmation at open meeting during wk of 811130. AGGARWAL, S. K. Electrical Engineering Branch. 81/11/24. KOPECK, J. T. Office of Public Affairs. 3pp. 16032:030.
- 8201190123 Forwards marked-up copy of proposed rulemaking, "Environ Qualification of Electric Equipment for Nuclear Power Plants." AGGARWAL, S. K. Electrical Engineering Branch. 81/12/18. KOPECK, J. T. Office of Public Affairs. 3pp. 16032:037.
- 8201250024 Forwards notice of proposed rule, "Environ Qualification of Electric Equipment for Nuclear Power Plants," for publication in FR. MINDQUE, R. B. Office of Nuclear Regulatory Research, Director. 82/01/08. FELTON, J. H. Division of Rules and Records. 1p. 16032:085.
- 8202050446 Forwards FR notice re proposed rulemaking, "Environ Qualification of Electric Equipment for Nuclear Power Plants." W/o encl. MINDQUE, R. B. Office of Nuclear Regulatory Research, Director. 82/01/15. SIMPSON, A. Senate, Environment & Public Works. UDALL, M. K. House of Rep., Interior & Insular Affairs. OTTINGER, R. L. House of Rep., Energy & Commerce. 2pp. 16032:0116.
- 8202090416 Forwards background info on proposed Revision 1 to Reg Guide 1.89, "Environ Qualification of Electric Equipment for Nuclear Power Plants." W/o encl. SULLIVAN, D. F. Electrical Engineering Branch. 82/01/21. ARLOTTO, O. A. Division of Safety Technology. 3pp. 16032:103.
- 8202100132 Advises that Ofc will brief Committee for Review of Generic Requirements on 820107 re status of equipment qualification rulemaking, w/assistance from Ofc of Nuclear Regulatory Research & IE. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 81/12/29. STELLO, V. Regional Operations & Generic Requirements. 1p. 16032:084.
- 8203050137 Forwards, for info, draft proposed Revision 1 to Reg Guide 1.89, "Environ Qualification of Electric Equipment for Nuclear Power Plants." W/o encl. Supporting statement for 10CFR80 encl. ARLOTTO, O. A. Division of Engineering Technology. 82/02/18. UDALL, M. K. House of Rep., Interior & Insular Affairs. SIMPSON, A. Senate, Environment & Public Works. OTTINGER, R. L. House of Rep., Energy & Commerce. 4pp. 16032:109.
- 8203260074 Responds to 820304 ltr requesting extension of comment period for proposed rule, "Environ Qualification of Electric Equipment for Nuclear Power Plants." Request denied based on info in encl ltr w/o encl. AGGARWAL, S. K. Electrical Engineering Branch. 82/03/17. STEPTOE, P. P. Isham, Lincoln & Beale. 1p. 16032:136.
- 8203310074 Requests Commission not prejudice need for specific regulations or prescribe specific implementation schedules by Sanctioning SECY-81-504. Revision 1, "Equipment Qualification Program Plan" as course for NRC actions. REYNOLDS, N. S. Debevoise & Liberman. 82/03/20. PALLADINO, N. J. Commissioners. 3pp. 16032:113.
- 8208010040 Discusses NRC proposed rule re environ qualification of electrical equipment. Several major provisions contained in SECY-82-207C deviate substantially from current NRC requirements. Comments re understanding of rule encl. REYNOLDS, N. S. Nuclear Utility Group on Equipment Qualification. CLI-80-21. 82/09/10. PALLADINO, N. J. Commissioners. 20pp. 16032:248.
- 8209300394 Forwards draft Commission paper on 10CFR50.49, "Environ Qualification of Electric Equipment Important to Safety for Nuclear Power Plants," in response to SJ Chilk memo. Comment due by 820709. AGGARWAL, S. K. Office of Nuclear Regulatory Research, Director. 82/06/30. STELLO, V. NRC - No Detailed Affiliation Given. 30pp. 16032:054.
- 8209300426 Forwards final rule 10CFR50.49, "Environ Qualification of Safety-Related Electric Equipment for Nuclear Power Plants" & analyses of public comments, w/o encl. AGGARWAL, S. K. Electrical Engineering Branch. 82/04/17. WINKLER, R. E. Borg-Warner Corp. 1p. 16032:236.

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- B21100037 Comments on proposed rulemaking & associated Reg Guide 1.89, Task RS 042-2, endorsing Std IEEE 323-1974. Recommends that NUREG-0588 be revised & reissued prior to issuance of rulemaking & reg guide.  
SNIEZEK, J.H. Division of Resident & Regional Reactor Inspection. 81/03/17. MORRISON, H.M. Assistant Director for General Engineering Standards. 1p. 16031:081.
- B21100042 Notification of B10326 meeting in Bethesda, MD to discuss comments re proposed rulemaking & associated Reg Guide 1.89.  
WATT, J. Research & Standards Coordination Branch. 81/03/25. ROSZYTCZY, Z. Equipment Qualification Branch. 1p. 16031:083.
- B21100060 Confirms that NRR will submit comments on proposed rulemaking, "Environ Qualification of Electric Equipment for Nuclear Power Plants," & Reg Guide 1.89, Task RS 025-1 by B10511, per discussion w/SK Aggarwal.  
SULLIVAN, D.F. Electrical Engineering Branch. 81/05/04. KNIGHTON, G.W. Research & Standards Coordination Branch. 1p. 16031:087.
- B21100067 Forwards comments on draft rule & Reg Guide 1.89 & input re seismic & dynamic loads as well as mild environ qualification requirements, per B10429 & 0507 meetings.  
ROSZYTCZY, Z.R. Equipment Qualification Branch. 81/05/11. KNIGHTON, G.W. Research & Standards Coordination Branch. 4pp. 16031:088.
- B21100069 Forwards draft proposed rulemaking 10CFR50.49 & Revision 1 to Reg Guide 1.89, Task RS 042-2, "Environ Qualification of Electric Equipment Important to Safety for Light Water Cooled Nuclear Power Plants."  
MINDOUE, R.B. Office of Nuclear Regulatory Research, Director. CL1-80-21. 81/06/17. FRALEY, R.F. ACRS - Advisory Committee on Reactor Safeguards. 22pp. 16031:092.
- B21100073 Draft 1 to proposed Reg Guide 1.89, Revision 1, Task RS 042-2, "Environ Qualification of Electric Equipment Important to Safety for Light Water Cooled Nuclear Power Plants." Value/Impact statement encl.  
\* Office of Nuclear Regulatory Research, Director. 81/06/17. 42pp. 16031:114.
- B21100075 Comments on proposed rule re environ qualification of electrical equipment.  
ROSS, D.F. NRC - No Detailed Affiliation Given. 81/06/16. ARLOTTO, G.A. NRC - No Detailed Affiliation Given. 3pp. 16031:156.
- B21100078 Notification of B10807 meeting to discuss proposed rule & reg guide re environ & seismic qualification of electrical equipment. Marked-up proposed & meeting schedule encl.  
BAVIO, R. ACRS - Advisory Committee on Reactor Safeguards. 81/08/07. ACRS - Advisory Committee on Reactor Safeguards. 24pp. 16031:166.
- B21100081 Draft 3 to proposed Reg Guide 1.89, Revision 1, Task RS 042-2, "Environ Qualification of Electric Equipment Important to Safety for Nuclear Power Plants."  
\* Office of Nuclear Regulatory Research, Director. 81/08/07. 33pp. 16031:170.
- B21100088 Discusses mods to Commission paper re proposed rule on environ qualification. New sections will be written on seismic input spec & attendant risk reduction.  
ROSS, D.F. NRC - No Detailed Affiliation Given. 81/09/23. CASE, E., STELLO, V. NRC - No Detailed Affiliation Given. 2pp. 16031:278.
- B21100100 Disagrees w/regulatory flexibility statement in proposed rule re environ & seismic qualification of electric equipment for nuclear power plants. Rule does not fully comply w/TMI Action Plan Task 4.0.2 for economic analysis.  
FELTON, J.M. Division of Rules and Records. 81/09/30. AGGARWAL, S.K. Electrical Engineering Branch. 2pp. 16031:280.
- B21100104 Forwards revised draft proposed rule, "Environ & Seismic Qualification of Electric Equipment for Nuclear Power Plants." Changes discussed. Related info encl.  
AGGARWAL, S.K. Electrical Engineering Branch. 81/10/09. MINDOUE, R.B. Office of Nuclear Regulatory Research, Director. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. STELLO, V. Director's Office, Office of Inspection and Enforcement. 25pp. 16031:282.
- B21100112 Forwards draft Commission paper recommending approval of proposed rulemaking, "Environ Qualification of Electric Equipment for Nuclear Power Plants." Revision discussed at B11014 meeting incorporated into rule.  
AGGARWAL, S.K. Electrical Engineering Branch. 81/10/19. DIRCKS, W.J. Office of the Executive Director for Operations. 1p. 16031:317.
- B21100116 Draft Commission paper recommending approval of proposed rulemaking, "Environ Qualification of Electric Equipment for Nuclear Power Plants." Draft proposed rule & related info encl.  
DIRCKS, W.J. Office of the Executive Director for Operations. CL1-80-21. 81/10/20. 27pp. 16031:318.
- B21100119 Forwards Draft 4 to proposed Reg Guide 1.89, Revision 1, Task RS 042-2, "Environ Qualification of Electric Equipment for Nuclear Power Plants," per discussions w/BD Liaw.  
AGGARWAL, S.K. Electrical Engineering Branch. 81/11/06. AHEARNE, J.F. Commissioners. 1p. 16031:345.
- B21100123 Draft 4 to proposed Reg Guide 1.89, Revision 1, Task RS 042-2, "Environ Qualification of Electric Equipment for Nuclear Power Plants."  
\* Office of Nuclear Regulatory Research, Director. 81/11/05. 44pp. 16031:346.
- B21100127 Requests info re equipment qualification program plan (SECY-B1-504 & SECY-B1-603A).  
AHEARNE, J. Commissioners. 81/11/17. Office of the Executive Director for Operations. 1p. 16032:029.
- B21100132 Discusses preparation of B11218 briefing for Commissioner Bradford on seismic qualification. Topics to be covered listed.  
VOLLMER, R.H. Division of Engineering. 81/12/09. JOHNSTON, W.V. Assistant Director for Materials & Qualifications Engineering. 1p. 16032:033.
- B21100142 Forwards draft proposed rule, "Environ Qualification of Electric Equipment for Nuclear Power Plants," per Section 605(b) of Regulatory Flexibility Act. Rule will be published in FR.  
FELTON, J.M. Division of Rules and Records. 82/01/18. THOMPSON, D. Small Business Administration. 15pp. 16032:088.
- B21100156 Forwards GMB clearance package of proposed recordkeeping requirement for 10CFR50.49, "Environ Qualification of Electric Equipment for Nuclear Power Plants." Executive Legal Director has no objections to proposed rule.  
CAMERON, F.X. Division of Risk Analysis. 82/03/08. SCOTT, S.R. Division of Technical Information & Document Control. 8pp. 16032:123.
- B21100165 Forwards B20416 memo to RF Fraley transmitting proposed rule 10CFR50.49 & analyses of public comments. ACRS open meetings scheduled for B20505 & 07. W/o encl.  
MINDOUE, R.B. Office of Nuclear Regulatory Research, Director. 82/04/26. DALE, L.F. Mississippi Power & Light Co. 9pp. 16032:192.
- B21100166 Forwards chronology of environ qualification rule.  
AGGARWAL, S.K. NRC - No Detailed Affiliation Given. 82/05/04. REHN, T. NRC - No Detailed Affiliation Given. 4pp. 16032:201.
- B21100168 Concurs w/encl B20510 draft final rule re environ qualification of electric equipment for nuclear power plants w/indicated changes. Changes should be incorporated in FR notice.  
FELTON, J.M. Division of Rules and Records. 82/05/14. AGGARWAL, S.K. Electrical Engineering Branch. 22pp. 16032:211.
- B21100172 Forwards draft final rule 10CFR50.49 re environ qualification of electric equipment. Rule approved by Commission on B20624. FR notice encl.  
AGGARWAL, S.K. Electrical Engineering Branch. 82/06/25. DIRCKS, W.J. Office of the Executive Director for Operations. MINDOUE, R. Office of Nuclear Regulatory Research, Director. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 9pp. 16032:238.
- B21100176 Forwards marked-up B20630 draft final rule 10CFR50.49 re environ qualification of electric equipment containing comments. W/o encl.  
FELTON, J.M. Division of Rules and Records. 82/07/09. ARLOTTO, G.A. Division of Engineering Technology. 1p. 16032:247.
- B21100200 Proposed Revision 1 to Reg Guide 1.89, Task RS 042-2, "Qualification of Electric Equipment for Light Water Cooled Nuclear Power Plants."  
\* Office of Standards Development, Director. 81/02/26. 44pp. 16031:037.
- B21100378 Forwards proposed solutions & supporting rationale for issues raised at CRGR B20512 meeting re 10CFR50.49 environ qualification rule. Comments requested by B20517.  
AGGARWAL, S.K. NRC - No Detailed Affiliation Given. 82/05/14. CASE, E., VOLLMER, R., JOHNSTON, W. Office of Nuclear Reactor Regulation, Director. 4pp. 16032:207.

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- 8211100464 Addl response to FOIA request for documents re NRC shutdown plan mentioned in weekly info rept for wk ending 810828, SECY-B1-600 & SECY-B1-600A. Info available in PDR. FELTON, J.M. Division of Rules and Records. 82/10/19. CONNOR, L. Doc-Search Associates. 1p. 16040:345.
- 8211100511 FOIA request for grant applications & grant awards to Natl Conference of State Legislatures over last 5 yrs. HOUSTON, J.C. Fairness Committee Against Tax Funded Politics. 82/10/15. PALLADINO, N.J. Commissioners. 1p. 16040:350.
- 8211100513 Responds to FOIA request for grant applications & grant awards to Natl Conference of State Legislatures over last 5 yrs. NRC has no documents subj to request. FELTON, J.M. Division of Rules and Records. 82/10/27. HOUSTON, J.C. Fairness Committee Against Tax Funded Politics. 1p. 16040:351.
- 8211100517 Addl response to FOIA request for all memoranda re proposed revisions to regulatory requirements & guidance pertaining to loose parts monitoring. Documents listed in App A withheld (ref FOIA Exemption 5). FELTON, J.M. Division of Rules and Records. 82/10/28. REYNOLDS, H.S. Debevoise & Liberman. 2pp. 16040:347.
- 8211100055 FOIA request for three categories of info re Armed Forces Radiobiology Research Inst Co-60 storage facility in Bethesda, MD under License 19-08330-03. MACKLEIN, L. Citizens for Nuclear Reactor Safety, Inc. 82/06/16. Office of Administration. 3pp. 16070:338.
- 7901100206 Discusses insp conducted on 781025 re License 19-08330-03 during which no items of noncompliance were noted. Areas insp: water samples from Co-60 irradiator pool for analysis & mod of door control at irradiator. MCCLINTOCK, R.D. Region 1, Philadelphia, Office of the Director. 78/11/09. STILL, E.T. Defense, Dept. of, Defense Nuclear Agency. 2pp. 16071:066.
- 8005070839 Forwards IE Insp Rept 30-06931/80-01 on 800122-23 of activities under License 19-08330-03. No noncompliance noted. MCCLINTOCK, R.D. Region 1, Philadelphia, Office of the Director. 80/02/19. TYLER, P.E. Defense, Dept. of, Defense Nuclear Agency. 2pp. 16071:075.
- 8005070844 IE Insp Rept 30-06931/80-01 on 800122-23. No noncompliance noted. Major areas inspected: circumstances surrounding thermoluminescent dosimetry badge reading of 20 rems for 1979 fourth quarter. JERMAN, P.C. Region 1, Philadelphia, Office of the Director. 80/02/15. 3pp. 16071:077.
- 8005130899 Ack receipt of 800228 ltr forwarding final rept re high dosimeter exposure. Matter was reviewed during 800122 insp. No further questions. MCCLINTOCK, R.D. Region 1, Philadelphia, Fuel Facility & Materials Safety Branch. 80/03/13. TYLER, P.E. Defense, Dept. of, Defense Nuclear Agency. 1p. 16071:071.
- 8005130903 Submits followup rept to 800118 record of high dosimeter reading. Operator recalls removing coat & shirt, allowing only badge to be exposed. Blood test results conclude that no exposure to individual took place. TYLER, P.E. Defense, Dept. of, Defense Nuclear Agency. 80/02/28. Region 1, Philadelphia, Office of the Director. 3pp. 16071:072.
- 8010090311 Ack receipt of application for renewal of Matl/Byproduct License 19-08330-03. License will not expire until final action has been taken by NRC. SOLBERG, H.E. Licensing Management Branch. 04992. 80/09/11. TYLER, P.E. Defense, Dept. of, Defense Nuclear Agency. 1p. 16073:210.
- 821110013 Provides results of decontamination of cobalt slugs, supplementing 701009 ltr. Each source within licensed limit of removable contamination. Routine operation resumed. MITCHELL, H.B. Defense, Dept. of, Defense Nuclear Agency. 70/11/09. Atomic Energy Commission. 3pp. 16070:354.
- 821110017 Provides info re licensee 701009 rept of excess concentrations in pool. Cobalt sludge transferred on 700928. Addl info re shipment will be provided during May 1971 insp. RYAN, A.F. Atomic Energy Commission. 70/11/13. ROY, W. Atomic Energy Commission. 2pp. 16070:257.
- 821110022 Insp Findings & Licensee Ack dtd 711007 of License 19-08330-03. Insp findings: rooms or areas not properly posted to indicate presence of high radiation. Expanded field notes encl. JERMAN, P.C. Atomic Energy Commission. 71/10/07. 12pp.
- 821110025 Discusses insp of License 19-08330-03 on 740313 & forwards notice of violation. NELSON, R.R. Region 1, Philadelphia, Office of the Director. 74/04/03. VARON, M.I. Defense, Dept. of, Defense Nuclear Agency. 2pp. 16071:009.
- 821110027 Notice of violation from insp on 740313. Noncompliance noted: Failure to perform quarterly calibr of radiation area monitors & to provide dosimetry devices to individual entering exposure room. \* Region 1, Philadelphia, Office of the Director. 74/04/03. 1p. 16071:011.
- 821110032 Responds to NRC 730403 ltr re violations noted in insp of License 19-08330-03. Corrective actions: radiation monitors put on quarterly calibr schedules & visitors issued visitor badge. VARON, M.I. Defense, Dept. of, Defense Nuclear Agency. 74/04/16. NELSON, P.R. Region 1, Philadelphia, Office of the Director. 2pp. 16071:012.
- 821110036 Ack receipt of 740416 ltr informing NRC of steps taken to correct nonconformance noted in notice of violation from insp of License 19-08330-03. NELSON, P.R. Region 1, Philadelphia, Office of the Director. 74/04/23. VARON, M.I. Defense, Dept. of, Defense Nuclear Agency. 1p. 16071:014.
- 821110040 Notifies of 700928 receipt of 30 cobalt slugs & subsequent pool radioactivity concentration above license limits. Sources placed in isolation in preparation for leak testing. Results of water sample analysis submitted. MITCHELL, H.B. Defense, Dept. of, Defense Nuclear Agency. 70/10/09. Atomic Energy Commission. 3pp. 16071:015.
- 821110054 Ack receipt of 740422 ltr correcting NIH 740402 ltr re high film badge reading. Related info encl. DAVIS, J.G. Atomic Energy Commission, Directorate of Regulatory Operations. 74/05/16. VARON, M.I. Defense, Dept. of, Defense Nuclear Agency. 3pp. 16071:018.
- 821110059 Discusses insp of Licenses 19-08330-02 & 19-08330-03 on 741111 & 12. No noncompliance noted. Major areas inspected: selective exam of records & procedures re radiation safety. NELSON, P.R. Region 1, Philadelphia, Office of the Director. 74/11/25. VARON, M. Defense, Dept. of, Defense Nuclear Agency. 2pp. 16071:024.
- 821110060 Provides results of independent measurements at major radioisotope processors, in response to 740529 request. NELSON, P.R. Region 1, Philadelphia, Office of the Director. 75/01/08. THORNBURG, H.D. Atomic Energy Commission, Directorate of Regulatory Operations. 2pp. 16071:026.
- 821110062 Provides results of independent measurements at major radioisotope processors on 741111, in response to 740529 request. NELSON, P.R. Region 1, Philadelphia, Office of the Director. 75/01/16. THORNBURG, H.D. Atomic Energy Commission, Directorate of Regulatory Operations. 2pp. 16071:028.
- 821110064 Advises that film badge reading period extended due to unavailability of unauthorized personnel. SLABACK, L.A. Defense, Dept. of, Defense Nuclear Agency. 75/07/08. Region 1, Philadelphia, Office of the Director. 2pp. 16071:030.
- 821110073 Ack receipt of 750624 ltr re availability of personnel monitoring film. Problem resolved per 750702 telcon. MCCLINTOCK, R.D. Region 1, Philadelphia, Office of the Director. 75/07/08. SLABACK, L. Defense, Dept. of, Defense Nuclear Agency. 1p. 16071:032.
- 821110075 Advises that during semiannual cobalt facility leak test, one element revealed presence of more than 0.05 mCi removable contamination. All other sources satisfactory. STROMBERG, L.R. Defense, Dept. of, Defense Nuclear Agency. 75/12/23. Office of Nuclear Material Safety & Safeguards, Director. 2pp. 16071:033.
- 821110078 Ack receipt of 751223 ltr re removable contamination detected on Co-60 element. Leak test will be performed pending decontamination per 751223 telcon. NELSON, P.R. Region 1, Philadelphia, Fuel Facility & Materials Safety Branch. 76/01/14. STROMBERG, L.R. Defense, Dept. of, Defense Nuclear Agency. 2pp. 16071:035.
- 821110081 Submits followup rept of contaminated Co-60 source. Initially reported on 751223. Testing has shown contamination levels consistently below limits. STROMBERG, L.R. Defense, Dept. of, Defense Nuclear Agency. 76/02/09. NELSON, P.R. Region 1, Philadelphia, Office of the Director. 2pp. 16071:037.

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- 821110084 Notifies of 760323 resurvey of cobalt facility shielding. STROMBERG, L.R. Defense, Dept. of, Defense Nuclear Agency. 76/03/15. Atomic Energy Commission, Directorate of Regulatory Operations. 1p. 16071:039.
- 821110086 Ack receipt of 760315 ltr & confirms 760322 telcon re procedures to assure exposures below acceptable levels. NELSON, P.R. Region 1, Philadelphia, Fuel Facility & Materials Safety Branch. 76/03/26. STROMBERG, L.R. Defense, Dept. of, Defense Nuclear Agency. 1p. 16071:040.
- 821110090 Submits rept re 761112 loss of Co-60 irradiator due to flooding. No radiation hazard apparent. Water samples below App B concentrations. GLENN, J.E. Atomic Energy Commission. 76/11/16. Atomic Energy Commission. App. 16071:041.
- 821110092 RO: on 761111 & 12 gasket failed on 6-inch water supply line on second level of reactor, resulting in extensive flooding of cobalt exposure room. No contamination found. STROMBERG, L.R. Defense, Dept. of, Defense Nuclear Agency. 76/11/29. Region 1, Philadelphia, Office of the Director. 2pp. 16071:045.
- 821110095 Discusses IE insp of License 19-08330-03 on 761117. No noncompliance noted. Major areas inspected: surveys taken prior to disposal of water to unrestricted areas, safety instrumentation & interlocks. NELSON, P.R. Region 1, Philadelphia, Fuel Facility & Materials Safety Branch. 76/12/07. STROMBERG, L.W. Defense, Dept. of, Defense Nuclear Agency. 2pp. 16071:047.
- 821110099 Ack receipt of 761129 ltr re flooding & subsequent cleanup of facility. Matter discussed during 761117 insp. NELSON, P.R. Region 1, Philadelphia, Fuel Facility & Materials Safety Branch. 76/12/08. STROMBERG, L.R. Defense, Dept. of, Defense Nuclear Agency. 1p. 16071:049.
- 821110101 Discusses IE insp of Licenses 19-08330-02, 19-08330-03, 8NM-706 & 8MD-670 on 770330 & forwards notice of violation. NELSON, P.R. Region 1, Philadelphia, Fuel Facility & Materials Safety Branch. 77/04/12. STROMBERG, L.R. Defense, Dept. of, Defense Nuclear Agency. 2pp. 16071:050.
- 821110106 Notice of violation from insp on 770330. Noncompliance noted: failure to make surveys during work w/1-125 & to assure compliance w/10CFR20.101 & 20.202 during work w/radiopharm. \* Region 1, Philadelphia, Fuel Facility & Materials Safety Branch. 77/04/12. 1p. 16071:052.
- 821110108 Responds to NRC 770412 ltr re notice of violation. Corrective actions: air samples performed near workers breathing zone & in plenum chamber & future iodine labeling procedures modified. STROMBERG, L.R. Defense, Dept. of, Defense Nuclear Agency. 77/05/05. NELSON, P.R. Region 1, Philadelphia, Fuel Facility & Materials Safety Branch. 2pp. 16071:053.
- 821110110 Ack receipt of 770505 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 78-01. Related info encl. NELSON, P.R. Region 1, Philadelphia, Fuel Facility & Materials Safety Branch. 77/05/18. STROMBERG, L.R. Defense, Dept. of, Defense Nuclear Agency. 11pp. 16071:055.
- 821110128 Describes irradiator interlock procedure, in response to 790306 request. Related info encl. SLODDIEN, M. NRC - No Detailed Affiliation Given. 79/03/09. NRC - No Detailed Affiliation Given. 2pp. 16071:068.
- 821110143 IE Insp Rept 30-04931/81-02 on 810516. No noncompliance noted. Major areas inspected: observation of license restoration operation resulting from source elevator jam on 810422. Restoration procedure encl. RONE, C., COSTELLO, T. NRC - No Detailed Affiliation Given. 81/06/25. 11pp. 16071:080.
- 821110146 Forwards after action rept, confirming successful completion of gamma facility restoration on 810516. TYLER, P.E. Defense, Dept. of, Defense Nuclear Agency. 000407. 81/06/16. KINNEMAN, J. Region 1, Philadelphia, Office of the Director (81/03/01). 16pp. 16071:091.
- 821110152 Forwards followup info re 810422 Co-60 source elevator hangup. No injuries, human exposures or radioactive effluents evident. Comprehensive plan developed for facility restoration. SMOKER, R.R. Defense, Dept. of, Defense Nuclear Agency. 81/04/23. KERLEY, NRC - No Detailed Affiliation Given. 3pp. 16071:107.
- 821110156 Forwards proposed plan for restoration of gamma facility for review & comments. Plan outlines basic procedures to be taken for returning jammed source matl to storage pool area. ADCOCK, B.R. Defense, Dept. of, Defense Nuclear Agency. 81/05/08. KINNEMAN, J. Region 1, Philadelphia, Office of the Director (81/03/01). 53pp. 16071:110.
- 821110162 Forwards application for matl/byproduct license for cobalt facility. MITCHELL, H.B. Defense, Dept. of, Defense Nuclear Agency. 13665. 69/12/01. Atomic Energy Commission. 1p. 16071:172.
- 821110172 Application for matl/byproduct license, authorizing use of Co-60 & Co-27 in radiobiology research & instrument calibr. MITCHELL, H.B. Defense, Dept. of, Defense Nuclear Agency. 13665. 69/12/01. 120pp. 16071:173.
- 821110177 NUS-435 "Proposed Radiation Facility Safety Design for Armed Forces Radiobiological Research Inst. Phase IV-Lab & Technical Support Bldg." STEYN, J.J., SALTARELLI, E. NUS Corp. 13665. 68/02/28. 10pp. 16071:306.
- 821110183 Provides addl info in support of 691201 application for matl/byproduct license. Ventilation, elevators source platform & water purification sys addressed. MITCHELL, H.B. Defense, Dept. of, Defense Nuclear Agency. 106B. 70/05/12. Atomic Energy Commission. 16pp. 16071:316.
- 821110189 Forwards addl info & changes to 691201 application for matl/byproduct license. Cobalt facility, operational safety & AEC license requirement checklist encl. MITCHELL, H.B. Defense, Dept. of, Defense Nuclear Agency. 70/09/08. Atomic Energy Commission. 10pp. 16071:322.
- 821110194 Matl/Byproduct License 19-08330-03 for Defense Atomic Support Agency Armed Forces Radiobiology Research Inst, authorizing use of 50,000 Ci Co-60 for nonhuman irradiation in nonhuman radiobiology research. BELL, J.H. Atomic Energy Commission. 70/09/21. 3pp. 16071:342.
- 821110199 Amend 1 to Matl/Byproduct License 19-08330-03, changing Condition 13.8 re leak test performance & Condition 15 re possession & use of matl. MALARD, J.C. Atomic Energy Commission, Directorate of Licensing. 71/03/12. 1p. 16071:345.
- 821110201 Amend 2 to Matl/Byproduct License 19-08330-03, adding Subitem 9.8 re performance of irradiation per ML Varon 720828 ltr. MALARD, J.C. Atomic Energy Commission, Directorate of Licensing. 72/08/20. 1p. 16071:346.
- 821110206 Amend 3 to Matl/Byproduct License 19-08330-03, changing Subitem 9.8 re use of facilities for two irradiations, per MI Varon 730818 & 730202 ltrs. BUCHANAN, C.R. Atomic Energy Commission, Directorate of Licensing. 73/02/05. 1p. 16071:347.
- 821110211 Amend 4 to Matl/Byproduct License 19-08330-03, changing Item 9 re use of licensed matl & deleting Subitem 9.8 per 730123 ltr. DAVIS, F.C. Atomic Energy Commission, Directorate of Licensing. 73/03/05. 1p. 16071:348.
- 821110216 Amend 5 to Matl/Byproduct License 19-08330-03, changing Item 9 re use of byproduct matl & performance of irradiations, per MI Varon 730123 & 0426 ltrs. DAVIS, F.C. Atomic Energy Commission, Directorate of Licensing. 73/04/27. 1p. 16071:349.
- 821110225 Amend 6 to Matl/Byproduct License 19-08330-03, authorizing use of 320,000 Ci Co-60 in sealed source for in-pool irradiations per 730511 ltr. DAVIS, F.C. Atomic Energy Commission, Directorate of Licensing. 73/06/06. 1p. 16071:350.
- 821110230 Amend 7 to Matl/Byproduct License 19-08330-03, changing Condition 15 re possession & use of byproduct matl, per 730809 ltr. DAVIS, F.C. Atomic Energy Commission, Directorate of Licensing. 73/09/10. 1p. 16071:351.
- 821110234 Amend 8 to Matl/Byproduct License 19-08330-03, changing Item 1 to Defense Nuclear Agency & modifying Subitem 9.8 re use of 50,000 Ci byproduct matl, per 731011 ltr. DAVIS, F.C. Atomic Energy Commission, Directorate of Licensing. 73/10/26. 1p. 16071:352.

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- 821110238 Amend 9 to Matl/Byproduct License 19-08330-03, changing Condition 15 re possession & use of byproduct matl, per 750125 ltr.  
COLLINS, D.M. Atomic Energy Commission, Directorate of Licensing. 75/04/04. 1p. 16071:353.
- 821110245 Amend 10 to Matl/Byproduct License 19-08330-03, changing license expiration date to 800930 & modifying Condition 15 re use & possession of byproduct matl per 750801 ltr.  
COLLINS, D.M. Division of Fuel Cycle & Material Safety. 75/08/21. 1p. 16071:354.
- 821110252 Amend 11 to Matl/Byproduct License 19-08330-03, changing Subitem 9.0 re use of 200,000 Ci byproduct matl for in-pool irradiations per 730511 ltr & in-air irradiation per 731011 ltr.  
DAVIS, F.C. Radioisotopes Licensing Branch (Pre 790501). 76/05/07. 1p. 16071:355.
- 821110258 Amend 12 to Matl/Byproduct License 19-08330-03, changing Condition 15 re possession & use of licensed matl per 761004 application.  
BROWN, J.M. Radioisotopes Licensing Branch (Pre 790501). 77/02/03. 1p. 16071:356.
- 821110266 Amend 13 to Matl/Byproduct License 19-08330-03, authorizing use of 4,200 Ci Co-60 in sealed source & 53 kg depleted U in solid metal for Theratron 80 teletherapy unit.  
BASSIN, N. Radioisotopes Licensing Branch (Pre 790501). 78/08/11. 1p. 16071:357.
- 821110272 Amend 14 to Matl/Byproduct License 19-08330-03, changing license in its entirety per 800828 application to use & possess Co-60 & depleted U in sealed sources & solid metal.  
QUINN, P.R. Division of Fuel Cycle & Material Safety. 78/08/11. 3pp. 16071:359.
- 821110277 Amend 15 to Matl/Byproduct License 19-08330-03, changing Condition 14 re possession & use of licensed matl, per 800828 application & 801224, 820502, 0528 & 0727 ltrs.  
QUINN, P.R. Division of Fuel Cycle & Material Safety. 81/11/11. 1p. 16071:362.
- 821110281 Requests amend to 491201 application to modify routine leak testing procedures & radiation area monitor alarm point setting.  
MITCHELL, H.B. Defense, Dept. of, Defense Nuclear Agency. 20030. 71/02/01. Atomic Energy Commission. 2pp. 16072:001.
- 821110285 Forwards resumes for new chairman of Radiation Safety Review Committee & head of Radiological & Industrial Safety Dept & revised instruction governing operation of committee & panels.  
MITCHELL, H.B. Defense, Dept. of, Defense Nuclear Agency. 2679. 71/06/08. Atomic Energy Commission. 9pp. 16072:003.
- 821110306 Advises of author appointment to director position, due to reassignment of current director, HB Mitchell.  
VARON, M.I. Defense, Dept. of, Defense Nuclear Agency. 71/11/01. Atomic Energy Commission. 1p. 16072:012.
- 821110318 Forwards shield survey rept per telcon w/L Slaback.  
VARON, M.I. Defense, Dept. of, Defense Nuclear Agency. 2537. 71/12/22. Atomic Energy Commission. 1p. 16072:013.
- 821110366 Requests amend to Matl/Byproduct License 19-08330-03, changing Paragraph 9.B for use of irradiator facility as permitted by License 19-02891-05.  
VARON, M.I. Defense, Dept. of, Defense Nuclear Agency. 33782. 73/01/23. Atomic Energy Commission. 1p. 16072:045.
- 821110375 Requests amend to Matl/Byproduct License 19-02891-05 to allow use of irradiation procedure at Armed Forces Radiobiology Research Inst by radiation therapist at US Naval Hosp, Bethesda, MD.  
MCMAHON, E.O. National Naval Medical Center Bethesda, MD. 33782. 73/01/23. Atomic Energy Commission. 1p. 16072:046.
- 821110380 Forwards info supporting request for amend to License 19-02891-05 to perform protocol of App D radiation procedures.  
DOHLING, J.H. National Naval Medical Center Bethesda, MD. 33782. 73/01/23. Atomic Energy Commission. 11pp. 16072:047.
- 821110396 Requests amend to Matl/Byproduct License 19-08330-03, modifying Paragraph 9.B for use of irradiator facility as permitted by License 19-02891-05.  
VARON, M.I. Defense, Dept. of, Defense Nuclear Agency. 34078. 73/02/02. Atomic Energy Commission. 1p. 16072:058.
- 821110397 Forwards request to amend Matl/Byproduct License 19-02891-05.  
DOHLING, J.H. National Naval Medical Center Bethesda, MD. 34078. 73/02/23. Atomic Energy Commission. 1p. 16072:059.
- 821110401 Requests emergency amend to Matl/Byproduct License 19-02891-05 to perform protocol on patient w/terminal acute lymphocytic leukemia at Armed Forces Radiobiology Research Inst.  
BALLENGER, F.P. National Naval Medical Center Bethesda, MD. 34078. 73/02/02. Atomic Energy Commission. 1p. 16072:060.
- 821110404 Requests amend to Matl/Byproduct License 19-08330-03 to allow use of cobalt facility by NIH.  
VARON, M.I. Defense, Dept. of, Defense Nuclear Agency. 34863. 73/04/26. Atomic Energy Commission. 4pp. 16072:061.
- 821110406 Requests amend to Matl/Byproduct License 19-08330-03 to allow 30,000 Ci Co-60 source for in-pool irradiation.  
VARON, M.I. Defense, Dept. of, Defense Nuclear Agency. 37518. 73/05/11. Atomic Energy Commission. 2pp. 16072:065.
- 821110409 Requests amend to Matl/Byproduct License 19-08330-03, Changing Item 9 to authorize use of 50,000 Ci Co-60 for one in-air irradiation for radiological shielding measurements.  
VARON, M.I. Defense, Dept. of, Defense Nuclear Agency. 41635. 73/10/11. Atomic Energy Commission. 1p. 16072:067.
- 821110414 Notifies of membership changes of Radionuclide Safeguards Panel. Resumes encl.  
VARON, M.I. Defense, Dept. of, Defense Nuclear Agency. 49385. 74/06/07. Atomic Energy Commission. 6pp. 16072:068.
- 821110417 Provides results of semiannual leak test program.  
VARON, M.I. Defense, Dept. of, Defense Nuclear Agency. 74/08/01. Atomic Energy Commission. 2pp. 16072:074.
- 821110419 Requests amend to Matl/Byproduct License 19-08330-03, changing Paragraph IIIA & IIIB re entry procedures & requirements for exposure room.  
VARON, M.I. Defense, Dept. of, Defense Nuclear Agency. 40049. 73/08/09. Atomic Energy Commission. 2pp. 16072:076.
- 821110425 Ack receipt of 740607 ltr notifying of membership change of Radionuclide Safeguards Panel.  
DAVIS, F.C. Atomic Energy Commission, Directorate of Licensing. 49385. 74/08/23. Defense, Dept. of, Defense Nuclear Agency. 1p. 16072:078.
- 821110431 Requests revision to 491201 application for Matl/Byproduct License 19-08330-03, modifying Encl 6, Paragraph IIA & I.C.2 re constant air monitor & maint mode operation, respectively.  
VARON, M.I. Defense, Dept. of, Defense Nuclear Agency. 54305. 73/01/23. Atomic Energy Commission, Directorate of Licensing. 2pp. 16072:079.
- 821110434 Forwards application for renewal of Matl/Byproduct License 19-08330-03.  
STROMBERG, L.R. Defense, Dept. of, Defense Nuclear Agency. 75/08/01. Licensing Management Branch. 1p. 16072:081.
- 821110441 Application for renewal of Matl/Byproduct License 19-08330-03, authorizing possession & use of Co-60 & Co-27.  
STROMBERG, L.R. Defense, Dept. of, Defense Nuclear Agency. 75/01/08. 17pp. 16072:082.

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- 821110448 Notifies of changes to Radionuclide Safeguards Panel membership. Resumes encl.  
STROMBERG, L.R. Defense, Dept. of, Defense Nuclear Agency. 75/05/01.  
Licensing Management Branch. 5pp. 16072:099.
- 821110453 "Safety at Armed Forces Radiobiology Research Inst."  
STROMBERG, L.R. Defense, Dept. of, Defense Nuclear Agency. 75/08/01.  
15pp. 16072:103.
- 821110472 Provides results of 760324 shield survey. Max exposure rate satisfactory.  
STROMBERG, L.R. Defense, Dept. of, Defense Nuclear Agency. 76/04/08.  
Division of Fuel Cycle & Material Safety. 4pp. 16072:119.
- 821110482 Requests amend to Matl/Byproduct License 19-08330-03, changing Item 9.B.1 to authorize use of 200,000 Ci licensed matl as permitted by Licenses 10-02891-05 & 19-00296-10.  
STROMBERG, L.R. Defense, Dept. of, Defense Nuclear Agency. 71393.  
76/04/08. Licensing Management Branch. 3pp. 16072:123.
- 821110487 Forwards revised personnel monitoring procedure for facility. Related documentation encl.  
STROMBERG, L.R. Defense, Dept. of, Defense Nuclear Agency. 84422.  
76/10/04. Division of Fuel Cycle & Material Safety. 2pp. 16072:126.
- 821110494 Armed Forces Radiobiology Research Inst Instruction 3000.11, "Personnel Radiation Exposure Monitoring Program."  
MOORE, P.H. Defense, Dept. of, Defense Nuclear Agency. 84422.  
76/09/24. App. 16072:329.
- 821110501 Forwards Armed Forces Radiobiology Research Inst Instruction 6310.1B, "Mgt of Injured &/or Contaminated Personnel," in response to NRC 771025 ltr.  
CASADY, J.T. Defense, Dept. of, Defense Nuclear Agency. 77/10/18.  
Radioisotopes Licensing Branch (Pre 790501). 1p. 16072:333.
- 821110504 Armed Forces Radiobiology Research Inst Instruction 6310.1B, "Mgt of Injured &/or Contaminated Personnel."  
EWALD, P.E. Defense, Dept. of, Defense Nuclear Agency. 74/12/04.  
6pp. 16072:334.
- 821110506 Advises of completed review of operating & emergency procedures for cobalt irradiator. Instruction 6310.1B, describing actions to be taken in case of emergency, will be posted at facility.  
MCINDOE, D.W. Defense, Dept. of, Defense Nuclear Agency. 77/11/16.  
Radioisotopes Licensing Branch (Pre 790501). 1p. 16072:341.
- 821110509 Forwards application for matl/byproduct license to acquire, receive, own, possess & use AECL Theratron 80 for nonhuman research.  
MCINDOE, D.W. Defense, Dept. of, Defense Nuclear Agency. 92828.  
78/02/01. Division of Fuel Cycle & Material Safety. 1p. 16072:342.
- 821110513 Application for matl/byproduct license for use of Co-60 & Co-27 sealed source in AECL Theratron 80 Model C-146 & depleted U as primary defining & beam shaping trimmer & source drawer.  
MCINDOE, D.W. Defense, Dept. of, Defense Nuclear Agency. 92828.  
78/02/01. 28pp. 16072:343.
- 821110517 Requests revision to 710201 & 700512 replies to NRC questions re RAM detector. New water purification sys replaces Barnstead resin beds w/Millipore sys.  
MCINDOE, D.W. Defense, Dept. of, Defense Nuclear Agency. 93243.  
78/02/27. Licensing Management Branch. 2pp. 16073:018.
- 821110522 Requests clarification of licenses requiring ref in 770824 amend re health physics program. Amend only refs License 19-08330-02.  
MCINDOE, D.W. Defense, Dept. of, Defense Nuclear Agency. 78/04/14.  
Radioisotopes Licensing Branch (Pre 790501). 1p. 16073:020.
- 821110531 Responds to 780414 ltr & confirms 780425 telcon re previously issued amends to Licenses 19-08330-03, SMB-670 & SNM-706. Amend issued 770824 amends all licenses.  
WRIGHT, E.Q. Radioisotopes Licensing Branch (Pre 790501).  
78/04/25. MCINDOE, D.W. Defense, Dept. of, Defense Nuclear Agency. 1p. 16073:021.
- 821110539 Requests addl info to support 780201 application for amend to License 19-08330-03 for use of AECL Theratron 80 teletherapy unit. Transportation & installation procedures required.  
COMBS, F. Radioisotopes Licensing Branch (Pre 790501). 78/06/20.  
Defense, Dept. of, Defense Nuclear Agency. 1p. 16073:022.
- 821110545 Forwards applications for renewal of Matl/Byproduct License 19-08330-03.  
TYLER, P.E. Defense, Dept. of, Defense Nuclear Agency. 04992.  
80/08/28. Division of Fuel Cycle & Material Safety. 1p. 16073:023.
- 821110548 Application for renewal of Matl/Byproduct License 19-08330-03, authorizing use of 320,000 Ci Co-60 in sealed sources for nonhuman research, irradiations & instrument calibr.  
TYLER, P.E. Defense, Dept. of, Defense Nuclear Agency. 04992.  
80/08/28. 2pp. 16073:024.
- 821110551 Application for renewal of Matl/Byproduct License 19-08330-03, authorizing use of 4,200 Ci Co-60 in sealed source AECL Model C-146 & depleted U in solid metal for nonhuman radiobiology research.  
TYLER, P.E. Defense, Dept. of, Defense Nuclear Agency. 04992.  
80/08/28. 165pp. 16073:026.
- 821110564 Requests amend to Licenses 19-08330-02, 19-08330-03 & R-1M reflect assignment of new radiation protection officer effective 810520. Resumes encl.  
TYLER, R.E. Defense, Dept. of, Defense Nuclear Agency. 000361.  
81/05/28. Radioisotopes Licensing Branch (Pre 790501). 3pp. 16073:211.
- 821110568 Requests amend to Licenses 19-08330-02, 19-08330-03 & R-1M reflect assignment of new radiation protection officer.  
Resumes encl.  
TYLER, P.E. Defense, Dept. of, Defense Nuclear Agency. 000536.  
81/07/27. Radioisotopes Licensing Branch (Pre 790501). 17pp. 16073:214.
- 821110576 Responds to FOIA request for documents re value-impact/cost justification for NRC requirements of NUREG-0737, Item 11.F.2. Forwards documents listed in App A. Addl documents in PDR.  
FELTON, J.M. Division of Rules and Records. 82/10/19. PHILIP, H.M. Debevoise & Liberman. 1p. 16070:310.
- 821110579 Forwards info re cost/benefit study for inadequate core cooling instrumentation. Submittal includes both high & low range of cost info received by industry.  
TIPON, T. Atomic Industrial Forum. 82/10/19. MATTHEW, R. NRC. No Detailed Affiliation Given. 17pp. 16070:311.
- 821110603 Forwards NV State Radioactive Matl License 13-11-0043-02 replacing NRC Radioactive Matl License 04-03766-01. State license effective upon termination of NRC license. Amends 1-5 to NV State License 13-11-0043-02 encl.  
HORTON, M.C. Nevada. State of. 77/06/29. NEEL, J.N. US Ecology, Inc. (Formerly Nuclear Engineering). 18pp. 16070:219.
- 821110607 DOE/NE-0015  
"Low Level Radwaste Policy Act Rept. Response to Public Law 96-573."  
\* Energy, Dept. of. UC-70. 81/07/31. 66pp. 16070:237.
- 821110617 Responds to appeal re partial denial of FOIA request for documents concerning Commission deliberations on Diablo Canyon Decision ALAB-644. Denies release of remaining documents per FOIA Exemptions 3 & 5.  
CHALK, B.J. Office of the Secretary of the Commission. ALAB-644. 82/10/01. REYNOLDS, J.R. Center for Law in the Public Interest. 2pp. 16070:204.
- 821110622 Outlines recommended development of earthquake resistant design criteria for major projects such as nuclear plants in absence of regulatory or historical constraints, per E Abott request.  
JENNINGS, P.C. Affiliation Unknown. 81/10/05. GILINSKY, V. Commissioners. 3pp. 16070:212.
- 8211120010 Responds to FOIA request for documents re NRC 1982 investigations of improper const practices at facility. Forwards documents listed in App A. Info partially withheld: names & personal identifiers (ref FOIA Exemption 7).  
FELTON, J.M. Division of Rules and Records. 82/09/17. STEPTOE, J. Isham, Lincoln & Beale. 9pp. 16073:019. 24X Fiche: 50-000. (82/09/821120010).
- 8211120257 Notifies that on 760704 leak found on spent fuel shipping cask containing spent fuel element left on 760702. Also on 760706 fire reported in room used for counting equipment, etc & storage space.  
NORTH, H.B. Region 5, San Francisco. Office of the Director. 76/07/13. Region 5, San Francisco. Office of the Director. 76/07/13. 24X Fiche: 50-000. 82/09/28. 8211120179.

## NONDOCKETED ITEMS

- 821120277 PNO: 770613, vent valves on three fuel transfer casks w/spent fuel shipped dry arrived open. Incident to be reviewed during next insp.  
NORTH, H.B. Region 5, San Francisco, Office of the Director.  
77/08/04. Ip. 16074:030. 24X Fiche: 50-000, 82/09/28, 821120179.
- 821120439 Submits status update re problem w/Shipping Cask NFS-4 (NAC-IE). Continued use of cask per Certificate of Compliance 659B. Revision 14 will result in unnecessary risk of personnel exposure, loss of integrity & radioactive matl.  
BOCK, H.E. Region 5, San Francisco, Office of the Director (81/03/01). 81/07/27. HIGGINS, D.H. Director's Office, Office of Inspection and Enforcement. 2pp. 16074:199. 24X Fiche: 50-000, 82/09/28, 821120179.
- 821120442 Concurs w/Region 5 that comprehensive review needed re problems w/NFS-4 casks. Memo initiating investigation of situation.  
HIGGINS, D.H. Office of Inspection & Enforcement, Office of the Director. 81/08/07. MACDONALD, C.E. Office of Nuclear Material Safety & Safeguards, Director. Ip. 16074:201. 24X Fiche: 50-000, 82/09/28, 821120179.
- 821150006 Responds to FOIA request for documents re basis for NRC position that specific regulation concerning fitness for duty is necessary. Forwards documents listed in App A. Documents also available in PDR.  
FELTON, J.M. Division of Rules and Records. 82/09/17. PHILIPS, M.H. Debevoise & Liberman. 7pp. 16094:327.
- 8010020422 Provides comments on operator fitness requirements, in response to NRC 800917 ltr. Safety requirements for nuclear plant operation should include 24-h rule for operator abstinence from alcoholic beverages.  
PARKER, R.A. Affiliation Unknown. 80/09/24. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. Ip. 16097:258.
- 801100588 Responds to Christian Life Council 800828 ltr recommending development of regulation prohibiting consumption of alcoholic beverages by nuclear plant operators. Regulatory approach will be developed to assure operator fitness.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 80/09/17. PARKER, R.A. Affiliation Unknown. Ip. 16097:259.
- 8011140175 Suggests that nuclear plant operators be under same rule re consumption of alcoholic beverages as military & commercial pilots.  
PARKER, R.A. Affiliation Unknown. 80/08/28. Commissioners. Ip. 16097:260.
- 8102250657 Responds to 801121 ltr re Christian Life Council suggestions that NRC adopt 24-h non-drinking policy for alcoholic beverages by nuclear power plant operators. Proposed rule for public comment on subject to be published in 1981.  
DIRCKS, W.J. Office of the Executive Director for Operations. 81/01/23. BETHUNE, E. House of Rep. Ip. 16094:334.
- 8103160197 Forwards to all NRC licensed operators, IE Circular, "Performance of NRC Licensed Individuals While on Duty." Circular intended to serve as reminder to guide licensee actions & not as personal criticism. W/o encl.  
STELLO, V. Director's Office, Office of Inspection and Enforcement. 81/02/03. Affiliation Unknown. Ip. 16097:297.
- 8203040497 Discusses status of TMI Action Plan Item I.A.3.3 re operator fitness. Proposed amend to 10CFR50 developed to establish & implement controls to assure that personnel w/unescorted access to vital areas are fit for duty.  
ZWOLINSKI, J. Licensee Qualifications Branch. 82/02/01. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. Ip. 16098:016.
- 8203090660 Comments on proposed rulemaking, "Requiring Fitness for Duty for Personnel w/Unescorted Access to Vital &/or Protected Areas." Addl thought should be given to degree to which NRC should be prescriptive as proposed in draft reg guide.  
ZWOLINSKI, J.A. Licensee Qualifications Branch. 82/02/10. NORBERG, J.A. Human Factors Branch. 24pp. 16098:125.
- 8203090733 Submits chronology representing factors affecting proposed rule on operator fitness for duty.  
MERSCHOFF, E.W. Human Engineering Section. 82/02/23. Human Engineering Section. 2pp. 16098:081.
- 8203120189 Forwards for comment proposed regulation & reg guide on fitness for duty for personnel w/unescorted access to vital &/or protected areas. Comments should be submitted by 820115.  
MERSCHOFF, E.W. Human Engineering Section. 81/12/31. GOLLER, K. Office of Nuclear Regulatory Research, Director. 2pp. 16098:123.
- 8204290016 Requests concurrence by 820414 in proposed amend to 10CFR50.54, "Requiring Fitness for Duty for Personnel w/Unescorted Access to Protected Areas."  
GOLLER, K. Division of Facility Operations. 82/04/09. DEYOUNG, R. Director's Office, Office of Inspection and Enforcement. 2pp. 16098:273.
- 8205100309 Comments on proposed rulemaking issue "Requiring Fitness for Duty for Personnel w/Unescorted Access to Protected Areas".  
DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 82/04/13. GOLLER, K. Division of Facility Operations. 3pp. 16098:294.
- 8208190083 Forwards Temporary Instruction TI-XXXX/V giving regions responsibility for completing survey of drug & alcohol programs of operating power reactor licensees.  
COBB, L.I. Fuel Facilities & Materials Branch. 82/06/18. HAYNES, R.C. Region 1, Office of Director. 2pp. 16099:223.
- 8208230174 Forwards "Survey of Industry & Govt Programs to Combat Drug & Alcohol Abuse," prepared in response to 820317 memo. Releases for info re non-nuclear corps may be necessary prior to publication as NUREG-0903. W/o encl.  
DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 82/04/22. DIRCKS, W.J. Office of the Executive Director for Operations. Ip. 16098:360.
- 8208230179 Comments on draft NUREG, "Survey of Programs to Combat Drug & Alcohol Abuse in Nuclear Industry." Suggests that basic rept be issued w/o task force conclusions & baseline program.  
THOMPSON, H.L. Division of Human Factors Safety. 82/04/17. COBB, L.I. Division of Fuel Facilities, Materials & Safeguards. 2pp. 16098:319.
- 821150010 EATR 4369  
"Ethyl Alcohol: Performance Decrements & Blood Level Values After Oral Administration to Man." Edgewood Arsenal technical rept.  
SIDELL, F.R., PLOSS, J.E. Army, Dept. of. 70/04/30. 43pp. 16094:335.
- 821150011 AD-771 688  
"Effect of Alcohol on Autonomic Nervous Sys of Human: Psychophysiological Approach."  
NAITOH, P. Navy, Dept. of. 71/02/28. 62pp. 16095:016.
- 821150014 FAA-AM-72-4  
"Effects of Alcohol on Pilot Performance During Instrument Flight."  
BILLINGS, C.E., WICK, R.L., GARKE, R.J. Ohio State Univ. FA58AC-6089-2. 72/01/31. 77pp. 16095:088.
- 821150017 AD-773 648  
"Effects of Alcohol on Human Performance: Classification & Integration of Research Findings." final rept.  
LEVINE, J.M., GREENBAUM, G.D., NOTKIN, E.R. American Institute for Research in the Behavioral Sciences. DADA 17-72-C-2105. 73/08/31. 76pp. 16095:164.
- 821150018 AD-769 752  
"Effects of Alcohol Ingestion on Human Performance."  
MARLOWE, G.M. US Naval Postgraduate School. 73/09/30. 65pp. 16095:231.
- 821150020 HS-800925 V01  
"Lab Evaluation of Alcohol Safety Interlock Sys, Vol 1 - Summary Rept."  
ABERNATHY, C.H., SUSSMAN, E.D. Transportation, Dept. of. PB-231 138. 74/01/31. 189pp. 16095:297.
- 821150023 DOT HS-801 160  
"Acute Tolerance to Behavioral Impairment by Alcohol in Moderate & Heavy Drinkers."  
MOSKOWITZ, H., DAILY, J., HENDERSON, R. System Development Corp. PB-234 035. 74/06/30. 68pp. 16096:123.
- 821150024 AD/A-000 079  
"Some Effects of Alcohol on Various Aspects of Oculomotor Control."  
QUEDRY, F.E., GILSON, R.D., SCHROEDER, D.J. Naval Aerospace Medical Research Laboratory. 74/08/23. 18p. 16096:191.
- 821150029 "Effects of Alcohol on Human Performance & Sleep," final comprehensive rept.  
LESTER, B.K., WILLIAMS, H.L. Oklahoma Medical Research Foundation Oklahoma City, OK. 75/06/30. 31pp. 16096:210.
- 821150031 "Effects of Alcohol on Human Info Processing."  
WILLIAMS, H.L., LESTER, B.K. Oklahoma Univ. of. 76/10/31. 62pp. 096:242.



# NONDOCKETED ITEMS

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- 821150034 DOT HS 803 608 V01  
"Effects of Alcohol on Driver Decision-Making Behavior,"  
Vol 1, executive summary & technical rept.  
ALLEN, R.W., SCHWARTZ, S.H., HOGGE, J.R. Systems Technology Corp.  
PB-288 B10. 78/02/28. 16pp. 16096:306.
- 821150037 DOT HS 803 609 V02  
"Effects of Alcohol on Driver Decision-Making Behavior,"  
Vol 1: Apps.  
ALLEN, R.W., SCHWARTZ, S.H., HOGGE, J.R. Systems Technology Corp.  
PB-288 B11. 78/02/28. 97pp. 16097:109.
- 821150040 FAA-AM-78  
"Lab Performance During Acute Intoxication & Hangover."  
COLLINS, W.E., CHILES, W.D. Federal Aviation Administration.  
78/10/31. 31pp. 16097:204.
- 821150043 FAA-AM-79-9  
"Effects of Congener & Noncongener Alcoholic Beverages on  
Clinical Ataxia Test Battery."  
SCHROEDER, D.J., COLLINS, W.E. Vet. Admin. Hosp. & Medical Center  
Topeka, KS. 78/02/28. 18pp. 16097:235.
- 821150047 Requests that subj of alcohol be included in study.  
HANAUER, S.H. Division of Human Factors Safety. 80/11/19.  
COLLINS, P.F. Operator Licensing Branch. 1p. 16097:254.
- 821150074 Responds to 801028 ltr re rule forbidding operation of  
nuclear power plant by operator who has imbibed alcohol  
within last 24-h. Study being conducted re several  
considerations for plant operators. Topic will be added.  
HANAUER, S.H. Division of Human Factors Safety. 80/11/17.  
PARKER, R. Affiliation Unknown. 1p. 16097:255.
- 821150078 Requests reasonable answer as to why 24-h nondrinking rule  
cannot be adopted for nuclear plant operators.  
PARKER, R.A. Affiliation Unknown. 80/10/20. HANAUER, S.H.  
Division of Human Factors Safety. 1p. 16097:256.
- 821150079 Informs that comments re psychological fitness of nuclear  
power plant operating personnel have been referred to study  
group for consideration.  
HANAUER, S.H. Division of Human Factors Safety. 80/10/14.  
PARKER, R.A. Affiliation Unknown. 1p. 16097:257.
- 821150085 Requests that task be initiated to evaluate alcohol  
restrictions in use by other agencies. Similar restrictions  
should be proposed for incorporation into NRC regulations.  
Related info encl.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director.  
81/01/09. SMITH, R.O. Office of Standards Development, Director.  
35pp. 16097:261.
- 821150089 Forwards IE Circular 81-02, "Performance of NRC-Licensed  
Individuals While on Duty," for issuance on 810209 Circular  
should be issued to all holders of OLRs, including research &  
test reactors & CPs.  
MOSELEY, N.C. Director's Office. 81/02/06. O'RIELLY, J.P. Region 1,  
Philadelphia, Office of the Director (81/03/01). O'RIELLY, J.P.  
Region 2, Atlanta, Office of the Director (81/03/01). KEPLER, J.G.  
Region 3, Chicago, Office of the Director (81/03/01). 1p.  
16097:296.
- 821150095 Approves task control form for SD Task RS 129-1, "Rule  
Concerning Use of Alcohol by Nuclear Power Plant Personnel  
Prior to Assuming Licensing Duties." Rule broadened to  
include use of drugs that could impair human faculties.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director.  
81/03/17. SMITH, R.O. Office of Standards Development, Director.  
1p. 16097:303.
- 821150099 Comments on enforcement of proposed rule re alcohol & drug  
abuse. Consumption of alcoholic beverages or taking any  
prescribed drugs on site should be cause for severe  
disciplinary action, including dismissal. Marked-up memo encl.  
CROCKER, L.P. Licensee Qualifications Branch. 81/05/11.  
MERSCHOFF, E.W. Office of Nuclear Regulatory Research, Director.  
11pp. 16097:304.
- 821150103 Comments on L Crocker's 810511 note re proposed rule on  
alcohol & drug abuse. Agrees that license may be revoked for  
being under influence of alcohol or drugs w/o defining  
limits of influence.  
BENEDICT, R.A. Licensee Qualifications Branch. 81/05/12.  
MERSCHOFF, E.W. Office of Nuclear Regulatory Research, Director.  
2pp. 16097:312.
- 821150104 Concurs w/changes re proposed rule on alcohol & drug abuse.  
Changes incorporated into encl draft Commission paper.  
MERSCHOFF, E.W. Office of Nuclear Regulatory Research, Director.  
81/06/10. CROCKER, L.P. Licensee Qualifications Branch. 16pp.  
16097:316.
- 821150109 Summary of 811124 meeting in Bethesda, MD re rulemaking  
action on alcohol & drug use by licensee personnel  
THORNBURG, H.D. Division of Safeguards & Radiological Safety  
Inspection. 81/12/08. DEYOUNG, R.C. Director's Office, Office of  
Inspection and Enforcement. 2pp. 16097:332.
- 821150115 Comments on proposed rule, "Restrictions on Consumption of  
Alcoholic Beverages & Use of Drugs by Nuclear Power Plant  
Operators." Rule should include requirement that licensee  
establish guidelines for fitness for duty.  
MOSELEY, N.C. Division of Program Development & Appraisal  
81/07/20. GOLLER, K.R. Division of Facility Operations. 2pp.  
16097:334.
- 821150123 Disagrees that proposed rule, "Restrictions on Consumption  
of Alcoholic Beverages & Use of Drugs by Nuclear Power  
Plant Operators," is appropriate approach. Regulations should  
apply to all on-shift personnel in safety positions.  
SNIJEK, J.H. Division of Resident & Project Inspection. 81/07/15.  
BRYAN, S.E. Division of Program Development & Appraisal. 3pp.  
16097:336.
- 821150126 Recommends that proposed rule "Restrictions on Consumption  
of Alcoholic Beverages & Use of Drugs by Nuclear Power Plant  
Operators," be discussed in meetings w/licensee  
representatives to obtain impact assessment on activities.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director  
(81/03/01). 81/07/14. BRYAN, S.E. Division of Program Development  
& Appraisal. 2pp. 16097:339.
- 821150130 Comments on proposed rule, "Restrictions on Consumption of  
Alcoholic Beverages & Use of Drugs by Nuclear Power Plant  
Operators." Rule provides means for NRC to revoke or suspend  
license in event of significant alcohol or drug problems.  
HEISHMAN, R.F. Division of Resident & Project Inspection.  
81/07/09. BRYAN, S.E. Division of Program Development & Appraisal.  
2pp. 16097:341.
- 821150133 Comments on proposed rule, "Restrictions on Consumption of  
Alcoholic Beverages & Use of Drugs by Nuclear Power Plant  
Operators." Establishment of rule prohibiting performing  
duties under influence of alcohol appropriate.  
MADSEN, G.L. Reactor Projects Branch. 81/07/13. BRYAN, S.E.  
Division of Program Development & Appraisal. 2pp. 16097:343.
- 821150135 Comments on proposed rule, "Restrictions on Consumption of  
Alcoholic Beverages & Use of Drugs by Nuclear Power Plant  
Operators." Definition of alcoholic beverage unclear. Related  
FR notice encl.  
HEISHMAN, R.F. Division of Resident & Project Inspection.  
81/07/09. BRYAN, S.E. Program Development Branch. 5pp.  
16097:345.
- 821150138 Notification of 811124 meeting in Bethesda, MD w/appropriate  
div directors to discuss issues re proposed rule,  
"Restrictions on Consumption of Alcoholic Beverages & Use of  
Drugs by Nuclear Power Plant Operators."  
DEYOUNG, R.C. Director's Office, Office of Inspection and  
Enforcement. 81/11/18. DENTON, H.R. Office of Nuclear Reactor  
Regulation, Director. SHAPER, H.R. Office of the Executive Legal  
Director. STELLO, V. Regional Operations & Generic Requirements.  
1p. 16097:351.
- 821150141 Comments on proposed rule, "Restrictions on Consumption of  
Alcoholic Beverages & Use of Drugs by Nuclear Power Plant  
Operators." Proposed rule fails to address areas discussed  
in Section I.A.3.3 of NUREC-0660.  
MOSELEY, N.C. Director's Office. 81/07/20. GOLLER, K.R. Division  
of Facility Operations. 2pp. 16097:352.
- 821150153 Draft Commission paper recommending approval to publish  
proposed rule, "Restrictions on Consumption of Alcoholic  
Beverages & Use of Drugs by Nuclear Power Plant Operators,"  
in FR.  
DIRCKS, W.J. Office of the Executive Director for Operations.  
81/06/30. 15pp. 16097:363.
- 821150168 Discusses FAA regulations re drug/alcohol abuse allegations  
against licensed airline personnel. Drug/alcohol problem not  
significant regulatory concern.  
PUGLIA, A.B. Office of Inspector & Auditor. 82/02/08.  
CUMMINGS, J.J. Office of Inspector & Auditor. 5pp. 16098:021.
- 821150178 Draft Commission paper recommending approval to publish  
proposed rule, "Requiring Fitness for Duty for Personnel  
w/Unescorted Access to Protected Areas."  
DIRCKS, W.J. Office of the Executive Director for Operations.  
82/02/18. 7pp. 16098:083.
- 821150181 Draft reg guide, "Guidance on Establishing Criteria to  
Determine Fitness for Duty of Personnel w/Unescorted Access  
to Protected Areas."  
\* NRC - No Detailed Affiliation Given. 82/02/18. 9pp.  
16098:090.

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- 821150188 Discusses issues raised at 820218 meeting re fitness for duty rule (proposed amend to 10CFR50.54). Current version of rule too specific & existence of emergency situation re drug use threatening public health not established. DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 82/02/19. MINGQUE, R. Office of Nuclear Reactor Regulation, Director. CUNNINGHAM, G. Office of the Executive Legal Director. 8pp. 16098:101.
- 821150191 Supports statement re alcohol & drug abuse being incorporated in code of federal regulations re proposed rule "Requiring Fitness for Duty for Personnel W/Unescorted Access to Vital &/or Protected Areas." ZWOLINSKI, J.A. Licensee Qualifications Branch. 82/03/02. NORDERO, J.A. Human Factors Branch. 2pp. 16098:109.
- 821150195 Discusses issues raised at 820218 meeting re current draft of proposed rule re fitness for duty (proposed amend to 10CFR50.54). Current version of rule nonspecific. DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 82/03/10. MINGQUE, R. Office of Nuclear Reactor Regulation, Director. CUNNINGHAM, G. Office of the Executive Legal Director. 3pp. 16098:119.
- 821150200 Informs that proposed fitness for duty rule will be submitted to Commissioners & limited to general requirement on facility licensees to assure that all personnel granted access to protected areas are fit for duty. DIRCKS, W.J. Office of the Executive Director for Operations. 82/03/17. DAVIS, J.G. Office of Nuclear Material Safety & Safeguards, Director. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 1p. 16098:147.
- 821150234 Forwards draft NUREG re info obtained from util during meetings concerning policies & programs relating to employee abuse of drugs & alcohol. NUREG will be used w/proposed fitness for duty rule. W/o encl. COBB, L.I. Division of Fuel Facilities, Materials & Safeguards. 82/03/30. HAYNES, R.C. Region 1, Office of Director. O'REILLY, J.P. Region 2, Office of Director. KEPLER, J.G. Region 3, Office of Director. 3pp. 16098:158.
- 821150240 Draft Commission paper recommending approval to publish proposed rule "Requiring Fitness for Duty for Personnel W/Unescorted Access to Protected Areas." Draft proposed rule encl. DIRCKS, W.J. Office of the Executive Director for Operations. 82/04/02. 17pp. 16098:233.
- 821150243 Provides comments & suggestions to be considered in development of policy re util programs dealing w/drug & alcohol abuse. KEPLER, J.G. Region 3, Office of Director. 82/04/07. COBB, L.I. Division of Fuel Facilities, Materials & Safeguards. 4pp. 16098:250.
- 821150248 Draft Commission paper recommending publication of proposed rule "Requiring Fitness for Duty for Personnel W/Unescorted Access to Protected Areas." for comment. DIRCKS, W.J. Office of the Executive Director for Operations. 82/04/09. 19pp. 16098:254.
- 821150255 Draft Commission paper recommending publication of proposed rule "Requiring Fitness for Duty for Personnel W/Unescorted Access to Protected Areas." for comment. DIRCKS, W.J. Office of the Executive Director for Operations. 82/04/16. 20pp. 16098:297.
- 821150265 Concurs w/WJ Dircks memo to Commission re proposed rule. "Requiring Fitness for Duty for Personnel W/Unescorted Access to Protected Areas." HANAUER, S.H. Division of Systems Integration (post 811005). 82/04/16. GOLLER, K. Division of Facility Operations. 2pp. 16098:317.
- 821150267 Discusses util programs re drug & alcohol abuse. Security guard force should not be relied on to implement corrective program. Shift supervisors should be given guidelines to be alert to potential problems. HAYNES, R.C. Region 1, Office of Director. 82/04/19. DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 16pp. 16098:323.
- 821150269 Forwards Commission paper for review, recommending issuance of proposed rule requiring facilities to establish procedures to assure personnel w/unescorted access are fit for duty. MINGQUE, R. Office of Nuclear Reactor Regulation, Director. 82/04/19. DIRCKS, W.J. Office of the Executive Director for Operations. 1p. 16098:339.
- 821150271 Draft Commission paper recommending approval to publish proposed rule requiring commercial & industrial facilities to establish procedures re personnel w/unescorted access. DIRCKS, W.J. Office of the Executive Director for Operations. 82/04/19. 20pp. 16098:340.
- 821150276 Documents agreement w/proposed enforcement action for BML. Action is in keeping w/previously issued guidance & appropriate DOT regulations. LIEBERMAN, J. Enforcement Staff. 82/02/09. WARNICK, R.F. Enforcement & Investigation Staff. 1p. 16098:361.
- 821150278 Forwards memo containing proposed noncompliance items applicable to BML resulting from Region 1 investigation of Cask NAC-1E. Proposed actions w/respect to three noncompliance items discussed. W/o encl. WARNICK, R.F. Enforcement & Investigation Staff. 82/02/02. LIEBERMAN, J. Enforcement Staff. 2pp. 16098:362.
- 821150289 Discusses survey of industry & govt program to combat drug & alcohol abuse. Some measures suggested in baseline program excessive. ENGELKEN, R.H. Region 5, Office of Director. 82/04/29. DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 2pp. 16099:107.
- 821150294 Requests input re Comm Ed policy & program re drug abuse. KEPLER, J.G. Region 3, Office of Director. 82/05/07. CUNNINGHAM, G.H. Office of the Executive Legal Director. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 1p. 16099:111.
- 821150296 Discusses drug abuse policy & awareness program. Outlines steps to be taken on company-wide basis. Policy statement encl. REED, C. Commonwealth Edison Co. 4061N. 82/05/06. KEPLER, J.G. Region 3, Office of Director. 5pp. 16099:112.
- 821150302 Forwards revised version of draft NUREG-0903, "Survey of Industry & Govt Programs to Combat Drug & Alcohol Abuse." Rept changed to eliminate Section IV. W/o encl. Related info encl. DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 82/05/24. DIRCKS, W.J. Office of the Executive Director for Operations. 13pp. 16099:209.
- 821150347 Comments on Temporary Instruction: Survey of Licensee Drug & Alcohol Programs. Objectives of survey should be expanded to include providing mechanism for input into rulemaking process. Survey teams membership should be broadened. KEPLER, J.G. Region 3, Office of Director. 82/06/28. COBB, L.I. Region 3, Office of Director. 10pp. 16099:240.
- 821150062 Responds to FOIA request for correspondence, repts or allegations re Lone Star Screw Co or Jandl Mfg Div from Mar 1982 to present. Documents listed in App A withheld (ref FOIA Exemption 7). FELTON, J.M. Division of Rules and Records. 82/11/03. WEIGHTMAN, R.T. Lone Star Screw Co. 3pp. 16092:349.
- 821150172 Excerpts from 820623 & 29 weekly repts re 820621 LOFT fuel cast accident. \* NRC - No Detailed Affiliation Given. 82/06/23. 1p. 16092:326.
- 821150175 Summary of HPS 27th annual meeting on 820630 in Las Vegas. NV for Continuing Course 3 re nuclear transportation regulations. \* Health Physics Society. 82/06/23. Health Physics Society. 2pp. 16092:332.
- 821150212 Responds to FOIA request for SECY-82-155, "Study of Feasibility & Value of Licensing Nuclear Power Plant Managers & Senior Licensee Officers." Forwards documents listed in App A. FELTON, J.M. Division of Rules and Records. 82/11/03. MEYER, D.W. Lowenstein, Neuman, Reis, Axelrad & Toll. 2pp. 16094:215.
- 8208050080 SECY-82-155 Forwards results of study re feasibility & value of licensing nuclear power plant managers & senior licensee officers. Recommends forwarding info to Congress & monitoring existing programs to improve util mgt capabilities. DIRCKS, W.J. Office of the Executive Director for Operations. 82/04/12. 100pp. 16094:220.
- 8010210736 Forwards "Rept on Browns Ferry 3 Partial Failure to Scram on 800628." Executive summary encl. MICHELSON, C. Director's Office. 80/08/01. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 7pp. 16122:126. 24X Fiche: 30-000, 82/10/04, 821150010.

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- 8102270127 Forwards responses to branch recommendations resulting from review of facility 800407 loss of offsite power. W/o encl.  
DENTON, H. R. Office of Nuclear Reactor Regulation, Director.  
81/02/13. MICHELSON, C. Director's Office. 3pp. 16122:196. 24X  
Fiche: 50-000, 82/10/04, 8211160010.
- 8104220345 Discusses evaluation of urgency of taking regulatory actions re pipe breaks in BWR scram sys. No regulatory actions required beyond operator awareness of procedures.  
MURLEY, T. E. Division of Safety Technology. 81/04/10.  
EISENHUT, D. O. Division of Licensing. 2pp. 16122:219.
- 8103070088 Discusses actions taken re safety concerns associated w/ breaks in BWR scram sys. in response to 810403 memo.  
DENTON, H. R. Office of Nuclear Reactor Regulation, Director.  
81/04/21. MICHELSON, C. Director's Office. 4pp. 16122:215.
- 8105070095 Summary of 810409 meeting w/BWR regulatory response group & GE re safety concerns associated w/pipe breaks in BWR scram sys.  
HANNON, J. N. NRC - No Detailed Affiliation Given. 11/04/07.  
EISENHUT, D. O. Division of Licensing. 5pp. 16122:221.
- 8105120225 Discusses integrity of polymer coating mfg by CON-CHEM, Inc for use inside containment, per 800829 request.  
Considering change to Task Action Plan A-42 to address concerns.  
DENTON, H. R. Office of Nuclear Reactor Regulation, Director.  
81/04/11. MICHELSON, C. Director's Office. 5pp. 16122:210.
- 8105150032 Responds to 810119 memo on degradation of internal appurtenances in LWRs. Add preliminary info requested in order to evaluate & establish priorities for concerns identified. Draft generic ltr on piping sys encl.  
DENTON, H. R. Office of Nuclear Reactor Regulation, Director.  
81/04/30. MICHELSON, C. Director's Office. 7pp. 16122:235.
- 8105150033 Summarizes ACRS 790613 consultant rept re potential problem from failure of internal appurtenances. In event of steam line break resulting pressure transient in primary side could lead to small break LOCA.  
SULLIVAN, E. J. Division of Systems Safety. 80/01/10. KNIGHT, J. P. Assistant Director for Engineering. 3pp. 16122:242.
- 8109110138 Discusses memo re inoperability of instrumentation due to extreme cold weather. Concurs w/I&E proposal to amend insp manual to include module outlining requirements for insp of sys & measures for protection against cold weather.  
DENTON, H. R. Office of Nuclear Reactor Regulation, Director.  
81/08/14. MICHELSON, C. Director's Office. 2pp. 16122:299.
- 8201200049 Forwards evaluation of combined primary/secondary sys LOCA's conducted per 801223 & 810928 memos. Plants w/ Westinghouse designed NSSS are adequately protected against combined primary/secondary sys LOCA's.  
DENTON, H. R. Office of Nuclear Reactor Regulation, Director.  
81/12/08. MICHELSON, C. Director's Office. 22pp. 16122:318.
- 8204190041 "Study on Svc Water Sys Fouling."  
\* Operating Reactors Assessment Branch. 82/02/28. 23pp.  
16122:343. 24X Fiche: 50-000, 82/10/04, 8211160010.
- 8205060022 Comments on potential generator misfires due to generator rotor retaining ring failure. Review & evaluation of problem should be made due to potential consequences.  
DENTON, H. R. Office of Nuclear Reactor Regulation, Director.  
82/04/14. MICHELSON, C. Director's Office. 1p. 16123:027.
- 8206020109 Proposes board notification of concern re wetwell to drywell vacuum breakers in Mark II plants as discussed in encl. Rept based on info presented at 820520 meeting w/Mark II owners group. Viewgraphs used at meeting also encl.  
SPEIS, T. P. Assistant Director for Reactor Safety. 82/05/24.  
TEDESCO, R. L. Assistant Director for Licensing. 57pp. 16123:062.
- 8207150237 Requests Generic Issue Branch place final rept, "Survey of Valve Operator," re events occurring during 1978, 79 & 80 in generic issues tracking sys.  
MINNERS, M. Safety Program Evaluation Branch. 82/05/22.  
IPPOLITO, T. A. Operating Reactors Assessment Branch. 1p. 16123:067.
- 8211160387 Responds to FOIA request for six categories of info re procurement of stenographic reporting svcs for NRC. Forwards documents listed in app. Info partially withheld (ref FOIA Exemptions 4 & 5).  
FELTON, J. M. Division of Rules and Records. 82/09/28. BUCKLIN, D. T. Wald, Harkrader & Ross. 4pp. 16122:003.
- 8211160391 "Small Business/Labor Surplus Set/Aside Review."  
\* NRC - No Detailed Affiliation Given. 82/09/28. 3pp.  
16122:007.
- 8211160398 Cancels invitation for Bid RS-SECY-82-471 re stenographic reporting svcs. Requirement will be reissued as RFP.  
FLYNN, M. J. Administrative Contracts Branch. 82/05/20.  
Commerce, Dept. of. 2pp. 16122:010.
- 8211160402 Provides rationale for cancellation of invitation for Bid RS-SECY-82-471, "Stenographic Reporting Svcs." Offerers will be given opportunity to develop techniques to demonstrate adequate understanding of subj.  
LEBO, C. D., FLYNN, M. Administrative Contracts Branch. 82/05/20.  
Administrative Contracts Branch. 4pp. 16122:012.
- 8211160405 Provides guidance for cancellation of stenographic reporting invitation for bid. Requirement to be reissued as RFP.  
FLYNN, M. J. Administrative Contracts Branch. 82/05/07.  
HALMAN, E. L. Division of Contracts. 1p. 16122:016.
- 8211160408 Provides statistics for projected out-of-town & area hearing days.  
FITTI, C. J. Atomic Safety and Licensing Appeal Panel. 82/01/19.  
FLYNN, M. J. Administrative Contracts Branch. 1p. 16122:017.
- 8211160411 Forwards list representing type of travel in which reporter contractor may be involved.  
FITTI, C. J. Atomic Safety and Licensing Appeal Panel. 82/02/02.  
FLYNN, M. J. Administrative Contracts Branch. 3pp. 16122:018.
- 8211160417 Discusses plans to change period of performance for request for procurement action SECY-82-471, "Stenographic Reporting Svcs."  
LEBO, C. D. Administrative Contracts Branch. 82/02/05.  
Administrative Contracts Branch. 1p. 16122:021.
- 8211160419 Forwards map of US representing next day delivery to NRC headquarters.  
FITTI, C. J. Atomic Safety and Licensing Appeal Panel. 82/03/11.  
FLYNN, M. Administrative Contracts Branch. 4pp. 16122:022.
- 8211160424 Discusses J Hoyle 820225 memo suggesting revision to invitation for Bid RS-SECY-82-477. Simultaneous NRC & contractor reporting may be permissible.  
FITTI, C. J. Atomic Safety and Licensing Appeal Panel. 82/03/04.  
Atomic Safety and Licensing Appeal Panel. 1p. 16122:026.
- 8211160429 Provides suggested revisions to invitation for Bid RS-SECY-82-471. Discretion should be used for disallowing use of direct reporting at certain meetings or proceedings.  
HOYLE, J. NRC - No Detailed Affiliation Given. 82/02/25. FLYNN, M. NRC - No Detailed Affiliation Given. 1p. 16122:027.
- 8211160436 Forwards schedule of hearing dates on which more than one ASLBP hearing board was in session. Unexecuted Amend 2 to solicitation RS-SECY-82-471 encl.  
FITTI, C. J. Atomic Safety and Licensing Appeal Panel. 82/04/07.  
FLYNN, M. Administrative Contracts Branch. 31pp. 16122:028.
- 8211160440 Forwards statement of SECY requirements re subcontracting of NRC transcription requirements per 820427 discussion.  
HOYLE, J. NRC - No Detailed Affiliation Given. 82/04/30. FLYNN, M. NRC - No Detailed Affiliation Given. 3pp. 16122:059.
- 8211160445 Responds to request for info re previous ACRS experience w/use of small business contractor for meeting repts.  
Transcribers unfamiliar w/terminology & names of ACRS members. Equipment not standardized.  
GASKE, M. C. ACRS - Advisory Committee on Reactor Safeguards.  
82/04/30. FLYNN, M. J. Division of Contracts. 1p. 16122:062.
- 8211160449 Forwards WD Kerr 820505 memo re desirability of contracted stenographic reporting svcs. No decision has been reached.  
NORRY, P. Q. Office of Administration. 82/05/05. DIRCKS, W. J. Office of the Executive Director for Operations. 1p. 16122:063.
- 8211160457 Informs of activities re SECY-82-471, "Stenographic Reporting Svcs." Issue presently under discussion between NRC & SBA. Draft ltr from CD Lebo to SBA disapproving 820310 recommendation re invitation for bid encl.  
KERR, W. B. Ofc of Small & Disadvantage Business Utilization. 82/05/05. DIRCKS, W. J. Office of the Executive Director for Operations. 7pp. 16122:064.
- 8211160462 Responds to 820322 ltr re decision to change invitation for Bid RS-SECY-82-471, "Stenographic Reporting Svcs." from small business set-aside to open competition. Small & disadvantaged firms will not be excluded.  
KERR, W. B. Ofc of Small & Disadvantage Business Utilization. 82/03/23. GALLO, J. Isham, Lincoln & Beale. 1p. 16122:071.

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- B211160466 Forwards ltr on behalf of client, protesting change of small business set-aside decision for invitation for bid RS-SECY-82-471 re stenographic reporting svcs. W/o encl. GALLD, J. Isham, Lincoln & Beale. 82/03/22. KERR, W.B. Ofc of Small & Disadvantage Business Utilization. 2pp. 16122:072.
- B211160469 Forwards 820119 memo re NRC reporter contract solicitation. Reliance on ongoing source of new personnel jeopardizes contractors ability to provide acceptable transcripts. W/o encl. FITTI, C.J. Atomic Safety and Licensing Appeal Panel. 82/05/05. FLYNN, M.J. Administrative Contracts Branch. 1p. 16122:074.
- B211160473 Discusses status of stenographic reporting contract. Div of Contracts proposes negotiated procurement so technical approach, personnel & mgt of proposing firms will be primary. NDRRY, P.G. Office of Administration. 82/05/19. DIRCKS, W.J. Office of the Executive Director for Operations. 2pp. 16122:075.
- B211160477 Discusses reporting svcs contract. Ofc of Administration member should serve as chairman of resource board & should participate directly in contractor selection. CHILK, S.J. Office of the Secretary of the Commission. 82/05/24. NDRRY, P. Office of Administration. 1p. 16122:077.
- B211160482 Requests 30-day extension to submit bids re RS-SECY-82-471 for stenographic reporting svcs on behalf of Tayloe Associates. Related info encl. GALLD, J. Isham, Lincoln & Beale. 82/01/05. LEBO, C.D. Administrative Contracts Branch. 9pp. 16122:078.
- B211160533 Advises that Tayloe Associates believes small business is capable of providing reporting svcs required by NRC. Related info encl. GALLD, J. Isham, Lincoln & Beale. 82/03/10. LEBO, C.D. Administrative Contracts Branch. 9pp. 16122:087.
- B211170017 Responds to FOIA requests for seven categories of info re Facility. Forwards documents listed in App A. Documents available in PDR. Search for addl documents continuing. FELTON, J.M. Division of Rules and Records. 82/10/15. WEISS, E.R. Harmon & Weiss. 19pp. 16142:052.
- B211170035 Forwards IE Insp Rept 70-0143/82-24 on 820601-11 & 16-18 & notice of violation. OLSHINSKI, J.A. Division of Engineering & Technical Programs. 82/07/02. MANBER, W.C. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 2pp. 16142:094.
- B211170036 Notice of violation from insp on 820601-11 & 16-18. \* Division of Engineering & Technical Programs. 82/07/02. 1p. 16142:096.
- B211170039 IE Insp Rept 70-0143/82-24 on 820601-11 & 16-18. Noncompliance noted: 820530 accidental loss of high enriched U solution not reported per procedural requirements. CORYELL, O.P. Division of Engineering & Technical Programs. 82/07/01. 5pp. 16142:097.
- B211170155 Repts 820530 occurrence in which raffinate flowed outside high enriched scrap plant due to defective seal in recycle pump. Caused by cracked dyke wall. Dyke temporarily repaired. Detailed event analysis encl. MANBER, W.C. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 82/06/07. O'REILLY, J.P. Region 2, Office of Director. 4pp. 16143:255.
- informs 790808 verbal rept re 790807 high enriched U leak. Air samples from stack imply loss of g U. No unrestricted area limits exceeded. Details noted when available. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). O'REILLY, J.P. Region 2, Atlanta, Office of the 1p. 16144:095.
- BAI-01582201LJ DRFT  
Executive Summary - Test Application of NRC Reform Amends to Licensed Facility," draft interim rept. MCDANIEL, T.L., STODDARD, J.A., BORGONOV, G.M. Science Applications, 37/30. NRC - No Detailed Affiliation Given. 17pp.
- Forwards comments on proposed license conditions re offsite planning at facility, per request. Tennessee, State of. 81/12/28. CROW, W.T. NRC - No Affiliation Given. 5pp. 16144:305.
- B211170415 BAI-01582201LJ DRFT  
Executive Summary - Test Application of NRC Reform Amends to Licensed Facility," draft interim rept. MCDANIEL, T.L., STODDARD, J.A., BORGONOV, G.M. Science Applications, Inc. 82/07/30. NRC - No Detailed Affiliation Given. 17pp. 16144:286.
- B211170030 Responds to FOIA request for info re NRC. Forwards fact sheet on NRC & Annual Rept for 1981. W/o encl. FELTON, J.M. Division of Rules and Records. 82/10/08. RAMIREZ, S. Affiliation Unknown. 1p. 16130:168.
- B211170034 Addl response to FOIA request for documents re preimplementation review of NUREG-0737, Item II.F.2 on detection of inadequate core cooling. Forwards documents listed in App B. FELTON, J.M. Division of Rules and Records. 82/10/08. CONNOR, L. Doc-Search Associates. 2pp. 16130:029.
- B105290072 Provides info re instrumentation for reactor vessel water level measurements in PHRs, in response to 810406 memo. Review schedule for NUREG-0737 Section II.F.2 encl. DIRCKS, W.J. Office of the Executive Director for Operations. 81/05/01. AHEARNE, J. Commissioners. 17pp. 16130:040.
- B202090445 Forwards request for addl info to be transmitted to C-E owners group re CEN-181-P, "Generic Responses to NRC Questions on C-E Inadequate Core Cooling Instrumentation." W/o request. RUBENSTEIN, L.S. Assistant Director for Core & Plant Systems. 82/01/15. LAINAS, G. Assistant Director for Safety Assessment. 1p. 16130:033.
- B204150128 Requests info re CEN-181-P "Generic Responses to NRC Questions on C-E Inadequate Core Cooling Instrumentation" in order to satisfy NUREG-0737, Item II.F.2. Addl info should be provided by 820330. LAINAS, G.C. Assistant Director for Safety Assessment. 82/03/04. BASKIN, K.P. Southern California Edison Co. 3pp. 16130:056.
- B211170055 Comments on W Dirck's proposed memo to J Ahearne re NUREG-0737, Item II.F.2 on detection of inadequate core cooling. Mod proposed to reflect possibility of NUREG-0737 rule for operating reactors. OLSHINSKI, J. Operating Reactors Assessment Branch. 82/10/08. EISENHUT, D.G. Division of Licensing. 1p. 16130:054.
- B211170072 Responds to FOIA request for repts re misadministration of radioactive iodine or any other radioisotope in treatment of prostate cancer. Forwards documents listed in App A. FELTON, J.M. Division of Rules and Records. 82/10/08. BLACK, B.D. Campbell & Black. 2pp. 16130:060.
- 8006170644 Forwards rept of I-125 seed misadministration under License 31-00786-02, requested by NRC 800507 telcon. On 800501, during surgical implantation, applicator became stuck. Forceps ruptured seed capsule & patient received radiation dose. QUAIN, B. New York, State Univ. of Buffalo. 1069. 80/05/14. LAMASTRA, M.A. Licensing Management Branch. 4pp. 16130:093.
- 8108210296 Informs of 810805 misadministration of radiopharm. Patient injected w/4.9 mCi Tc-99m sulfur colloid instead of 20 mCi Tc-99m. Technologists counseled. ELLIS, R.G. Lutheran Medical Center St. Louis, MO. 81/08/05. Region 3, Chicago, Office of the Director (81/03/01). 1p. 16130:068.
- B211170079 Informs of misadministration of radiopharm. Loss of integrity of I-125 seeds occurred on two occasions, involving patients undergoing transurethral resection, subsequent to receiving seed implants for prostate therapy. HICKEY, J.E. Rhode Island, State of. 81/12/02. NUSSBAUMER, D.A. Office of State Programs, Director. 2pp. 16130:062.
- B211170091 Informs of 810521 misadministration of radiopharm. Mick applicator used for prostate implant jammed during procedure. Physician trying to free gun received contamination to hand. Contamination spread to holding tray. WOODS, L.A. Virginia Commonwealth Univ., Medical College. 81/06/17. PERRY, W. Materials & Radiation Protection Section. 2pp. 16130:064.
- B211170107 Discusses Univ of CT Health Ctr, VA Commonwealth Univ Medical College & RI Dept of Health misadministration repts re I-125 sealed source leakage incidents. TRAOR, E.A. Director's Office. 82/09/18. HELTEMES, C.J. Director's Office. 9pp. 16130:070.
- B211170121 Discusses Univ of CT 810522 rept re leakage of I-125 Model 6701 type therapeutic seeds. Requests response to listed questions re design defects. WRIGHT, E.O. Procedures & Certification Branch. 81/07/20. LAHR, T.N. 3M Co., Minnesota Mining & Mfg. Co. 2pp. 16130:087.

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--8211170127 Responds to 810720 questions re Univ of CT 810514 event involving leakage from Model 6701 I-125 seed. Assessment of event & seed handling procedures discussed. COPELAND, F. S. 3M Co., Minnesota Mining & Mfg. Co. 81/09/23. WRIGHT, E. O. Procedures & Certification Branch. App. 16130:089.

--8211170135 Recommends actions to be taken by IE & NMSS re generic problems associated w/use of I-125 seeds. MICHELDON, C. Director's Office. 82/09/25. DAVIS, J. O. Office of Nuclear Material Safety & Safeguards, Director. DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement. 2pp. 16130:097.

--8211170138 "Review of Three Incidents Involving Release of I-125 From Seeds Interstitially Implanted Within Prostate Gland." BROGA, D. H., GILBERT, M. A. Virginia Commonwealth Univ., Medical College. 82/10/08. 11pp. 16130:099.

--8211170096 Informs of 810707 misadministration of radiopharm. Fragments of I-125 seed found in upper chamber of Mick applicator used to perform interstitial prostate implant. Contamination noted on surgical drapes. SALLEY, J. J. Virginia Commonwealth Univ., Medical College. 81/07/23. PERRY, W. Materials & Radiation Protection Section. 2pp. 16130:066.

8211170476 Responds to FOIA request for three separate categories of documents re shipments of waste through State of VT from Chalk River, Ontario. Forwards documents in App A. Info partially withheld (ref FOIA Exemption 3). FELTON, J. M. Division of Rules and Records. 82/10/12. LIPSON, M. H. Vermont, State of. 2pp. 16142:032.

--8211170478 Confirms 820903 telcon cancelling Shipments 9, 10 & 11 on 820831 schedule. DANES, F. L. Nuclear Assurance Corp. FLD/82/137/82. 82/09/08. GDDY, A. Region 1, Office of Director. 1p. 16142:036.

--8211170479 Responds to 820831 request for clarification re proposed spent fuel shipment route between Chalk River, Ontario, Canada & Savannah River plant under Import License ISNM-81005 issued to Nuclear Assurance Corp. PALLADINO, N. J. Commissioners. 82/09/29. SNELLING, R. A. Vermont, State of. 2pp. 16142:037.

--8211170480 Requests clarification re proposed shipping schedule for high level nuclear waste by Nuclear Assurance Corp through State of VT. SNELLING, R. A. Vermont, State of. 82/08/31. PALLADINO, N. J. Commissioners. 4pp. 16142:042.

--8211170483 Forwards revised schedule for current spent fuel shipments between AEC & DOE facility at Savannah River, per 820831 telcon. DANES, F. L. Nuclear Assurance Corp. FLD/82/125/ETS. 82/08/31. GDDY, A. Region 1, Office of Director. 2pp. 16142:046.

8211170481 Responds to FOIA request for SECY-75-588, SECY-75-588A, SECY-75-588B, SECY-74-64, SECY-81-600A, SECY-81-622A, SECY-75-588A & SECY-81-600A. Forwards SECY-81-600A & SECY-75-588A. Remaining documents under review. FELTON, J. M. Division of Rules and Records. 82/10/18. CONNOR, L. Doc-Search Associates. 1p. 16136:248.

--8201190600 SECY-81-600A Requests approval of revised enforcement policy, based on public comments & one yr experience w/interim enforcement policy. Recommends that Commission approve encl revised enforcement policy & FR publication. DIRCKS, W. J. Office of the Executive Director for Operations. 81/12/14. 52pp. 16136:249.

--8211170486 SECY-75-588A Forwards proposed public announcement re NRC amend to 10CFR2 on handling of proprietary info. HARRIS, J. A. Office of Public Affairs. 75/11/06. 5pp. 16136:301.

8211170497 Responds to FOIA request for nine categories of documents re steam generators. Forwards NUREG-0392, PDR computer listing & ltrs re listed pertinent FOIA requests. Unreasonable amount of effort required to comply w/request. W/o encls. FELTON, J. M. Division of Rules and Records. 82/10/22. MURRAY, J. P. Steel, Hector & Davis. 3pp. 16142:027.

8211170498 FOIA request for list of individuals receiving Invitation for Bid RS-ADM-83-298. STERN, A. Al Stern Associates. 82/10/12. NRC - No Detailed Affiliation Given. 1p. 16136:323.

8211170502 Responds to FOIA request for list of individuals receiving Invitation for Bids RS-ADM-83-298. Forwards distribution list. FELTON, J. M. Division of Rules and Records. 82/10/29. STERN, A. Al Stern Associates. 1p. 16136:324.

--8211170504 Distribution list of individuals receiving Invitation for Bid RS-ADM-83-298. 4 NRC - No Detailed Affiliation Given. 82/10/04. 2pp. 16136:325.

8211170506 Responds to FOIA request for NRC & BNL correspondence, repts, user manuals, meeting minutes & evaluations re RAMONA-3/3B computer codes. Forwards listing of NUREG-CR repts & ltrs & memoranda for CY77, CY78 & CY79. FELTON, J. M. Division of Rules and Records. 82/10/22. CONNOR, L. Doc-Search Associates. 5pp. 16136:358.

8211170510 Responds to FOIA request for two categories of documents re NRC final rept on Atlas Machine & Iron Works, Inc QA program & performance under contracts w/TVA. Rept issued to Atlas Machine & Iron Works, Inc on 821001 in Dallas, TX. FELTON, J. M. Division of Rules and Records. 82/10/21. WHEELER, T. C. Pettit & Martin. 1p. 16136:356.

8211170517 Responds to FOIA request for SECY-82-377 & SECY-82-377A. Documents withheld (ref FOIA Exemption 3). FELTON, J. M. Division of Rules and Records. 82/11/02. NEWMAN, K. A. Debevoise & Liberman. 2pp. 16136:353.

8211170523 Advises that re-exam of public health input into Federal interagency response during emergencies at commercial nuclear power plants in order. BRANDT, E. N. Health & Human Services, Dept. of. 82/05/14. PALLADINO, N. J. Commissioners. 2pp. 16136:312.

--8211170527 Responds to 820514 ltr to Chairman Palladino re Public Health Svc involvement during emergency at commercial nuclear plant. Addl federal policy should be developed re stockpiling, distribution & potassium iodine administration. DIRCKS, W. J. Office of the Executive Director for Operations. 82/08/03. BRANDT, E. N. Health & Human Services, Dept. of. 2pp. 16136:314.

--8211170531 Documents 820820 meeting w/EN Brandt re recent exchange of ltrs between Health & Human Svcs & NRC. Topics re medical/public health liaison w/NRC during emergency & use of potassium iodide as thyroid blocking agent discussed. SCHWARTZ, S. A. Division of Emergency Preparedness. 82/09/01. DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement. 7pp. 16136:316.

8211170529 Responds to FOIA request for Feb 1981 internal NRC rept recommending acceptance of leak before break criteria concept. Requested document not found. Duplicate document w/Jul 1981 date found, but withheld (ref FOIA Exemption 3). FELTON, J. M. Division of Rules and Records. 82/11/03. BUCKLES, R. Affiliation Unknown. 1p. 16136:346.

8211180023 Requests determination re legal adequacy of consensual recording of telcons in NRC operations ctr. Beep tones will be removed. KERR, V. S. Telecommunications Branch. 81/05/07. VOEGELI, R. J. Office. 2pp. 16155:178.

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- 821180041 Forwards documents re recording sys in NRC operations ctr. Beep tones will be removed from ctr telephone lines. W/o encl.  
DONOCHUE, D. J. Office of Administration. 81/07/14. DIRCKS, W. J. Office of the Executive Director for Operations. 1p. 16155:187.
- 821180046 Forwards background info on request for removal of beep tones & FCC ruling allowing removal. FR notice should indicate that removal will be effective on 810815 & prior consent will not be requested for telcon recording. W/o encl.  
WEISS, B. H. Incident Response & Development Branch. 81/07/20. FELTON, J. Division of Rules and Records. 1p. 16155:188.
- 821180049 Requests removal of beep tone from all lines within NRC operations ctr beginning 810817. Application of tariff encl.  
KERR, V. S. Telecommunications Branch. 81/07/29. KOSTRESKI, P. C&P Telephone Co. of Maryland. 2pp. 16155:189.
- 821180052 Advises that requirement to record telcons in NRC operations ctr essential to assure protection of public health & safety. FR notice & FCC memorandum opinion & order encl.  
DIRCKS, W. J. Office of the Executive Director for Operations. 81/07/30. STELLO, V. Director's Office, Office of Inspection and Enforcement. 24pp. 16155:191.
- 821180055 Requests development of alternative methods to inform calling/receiving parties of telcon recording in NRC operations ctr. Response requested by 810820.  
GRIMES, B. K. Division of Emergency Preparedness. 81/08/03. CORLEY, J. H. Division of Facilities & Operations. 1p. 16155:215.
- 821180059 Requests upgrading of Dictaphone recording sys. Telephone instruments requiring recording capability listed. Forty channels will not record during routine operation, but will be activated when required.  
WEISS, B. H. Incident Response & Development Branch. 81/08/05. KERR, V. Telecommunications Branch. 1p. 16155:216.
- 821180063 Discusses alternative methods of notifying calling/receiving parties of telcon recording in NRC operations ctr, per 810803 request. Details of study encl.  
CORLEY, J. H. Division of Facilities & Operations. 81/08/21. GRIMES, B. K. Division of Emergency Preparedness. 4pp. 16155:217.
- 821180127 Requests timetable for removal of beep tones from dedicated lines in NRC operations ctr & mod of current tone generations to provide synchronized tones to interconnecting access lines outside ctr networks, per 810821 memo.  
STELLO, V. Director's Office, Office of Inspection and Enforcement. 81/10/15. CORLEY, J. Division of Facilities & Operations. 1p. 16155:221.
- 821180131 Responds to V Stello 811015 memo re removal of beep tones from NRC operations ctr telephones. Existing facilities will be used until procured equipment installed & tested, per 811104 meeting. Scheduled operational date is mid-Jan 1982.  
CORLEY, J. H. Division of Facilities & Operations. 81/11/07. DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement. 1p. 16155:222.
- 821180137 Forwards determination of public safety necessity for recording capability in NRC operations ctr. Determination does not change recording or monitoring capabilities at NRC. Beep tones will be removed from emergency networks. W/o encl.  
E. D. J. Office of Administration. 81/11/30. CARR, F. J. Services Administration. 1p. 16155:223.
- 821180180 Compliance insp rept of License R-218 on 570120. No noncompliance noted. Major areas inspected: radiological health & safety controls of BNM program.  
PEERY, M. W., DUBINSKI, L. Atomic Energy Commission. 59/03/19. 8p. 16155:133.
- 821180188 Informs that recent correspondence indicates that Spence Chemical Co has been purchased by Kerr-McGee. Company plans to move operations to OK. Determination of action to be taken towards releasing site suggested.  
WOOLSEY, R. T. Atomic Energy Commission. 62/09/03. WALKER, D. I. Atomic Energy Commission. 1p. 16155:162.
- 821190004 Add'l response to FOIA request for documents re IAEA nuclear materials safeguards program. Forwards documents listed in App A. Documents 2-5 partially withheld (ref FOIA Exemption 1). Search for add'l documents subj to request continuing.  
FELTON, J. M. Division of Rules and Records. 82/10/19. GREENBERG, E. V. Tuttle & Taylor. 2pp. 16158:142.
- 821190007 NUREG/CR-2427  
DESIGN FEATURES TO FACILITATE IAEA SAFEGUARDS AT MIXED-OXIDE FUEL FABRICATION PLANTS.  
HARMS, N. L., MULLEN, M. F. Battelle Memorial Institute, Pacific Northwest Laboratory. BENNETT, C. A. Battelle Human Affairs Research Centers. FIN B-2212. PNL-4097. 81/09/30. Office of Nuclear Material Safety & Safeguards, Director. 131pp. 16158:144.
- 821190010 "Executive Summary for IAEA Safeguards Implementation Rept for 1981," draft. Safeguards info deleted.  
\* NRC - No Detailed Affiliation Given. 82/07/14. 15pp. 16158:275.
- 821190012 Accepts DOE 820506 proposed subsequent arrangement for reprocessing at Chemical Processing Facility in Japan & proposed joint determination re application of IAEA safeguards. Technical analysis encl. Safeguards info deleted.  
SHERR, T. S. Material Transfer Safeguards Licensing Branch. 82/05/17. ZIMMERMAN, J. V. Assistant Director for Export/Import & International Safeguards. 2pp. 16158:290.
- 821190019 Forwards proposed Commission paper providing technical analysis of IAEA annual safeguards implementation rept for 1980 for review. Summary of major issues containing safeguards info deleted. W/o encl.  
DAVIS, J. G. Office of Nuclear Material Safety & Safeguards, Director. 82/03/04. DIRCKS, W. J. Office of the Executive Director for Operations. 2pp. 16158:292.
- 821190023 Forwards draft "Safeguards Country Analysis - Republic of Korea," for transmission to State Dept for review. Concerns re earlier draft satisfactorily addressed. Safeguards info deleted.  
BURNETT, R. F. Division of Safeguards. 82/07/14. SHEA, J. R. Office of International Programs, Director. 2pp. 16158:294.
- 821190034 Draft "Safeguards Country Analysis - Republic of Korea." Safeguards info deleted.  
\* Office of Nuclear Material Safety & Safeguards, Director. NMBS 82-015. 82/06/30. 69pp. 16158:296.
- 8211220019 Partial response to FOIA request for documents re "Adversary Actions in Nuclear Power Fuel Cycle: Ref Events & Consequences." (SAI Contract 152-123-80-1) submitted to BNL. Forwards documents listed on App A.  
FELTON, J. M. Division of Rules and Records. 82/10/20. QUIGO, C. ... obsolete code... 3pp. 16158:159.
- 8211220021 Advises of actions to be taken re summary rept, "Adversary Actions in Nuclear Power Fuel Cycle: Ref Events & Consequences." Vol 1. Rept excellent.  
DURST, J. B. Systems Performance Research Branch. 80/09/09. TOMLIN, O. K. Division of Safeguards, Fuel Cycle & Environmental Research. 1p. 16158:162.
- 8211220024 Std order for DOE work: "Consequence Estimation," issued BNL.  
ARSENAULT, F. J. Division of Safeguards, Fuel Cycle & Environmental Research. \* Brookhaven National Laboratory. FIN A-3044-0. 60-80-110. 80/03/10. 1p. 16158:164.
- 8211220027 Advises that D Kaul of Science Applications, Inc will press confidential briefing on project identifying set of ref events which might arise from adversary actions in nuclear fuel cycle & estimate consequences resulting from events.  
TOMLIN, O. K. Division of Safeguards, Fuel Cycle & Environmental Research. 81/03/11. DIRCKS, W. Office of the Executive Director for Operations. MAJOR, R. ACRS - Advisory Committee on Reactor Safeguards. MINOQUE, R. Office of Nuclear Regulatory Research, Director. 2pp. 16158:165.

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- 8211220030 Requests security review of "Adversary Actions in Nuclear Power Fuel Cycle:Ref Events & Consequences," Vol 1,summary rept.Review needed by 801107.Related info encl.  
TOMLIN,O.K. Division of Safeguards, Fuel Cycle & Environmental Research. 80/10/22. WHIPP,R.F. Information Security Branch. 38pp. 1619B:167.
- 8211220034 Forwards comments re relevance & use of clandestine fission explosive consequence estimates for drafting EIS,per 771004. Morality & property damage issues unresponsive to ofc needs.Related info encl.  
BURNETT,R.F. Division of Safeguards. 77/10/28. ARSENAULT,F.J. Assistant Director for Fuel Cycle & Environmental Research (Pre 771030). 6pp. 1619B:206.
- 8211220038 Forwards third phase proposal from Science Applications,Inc. Increase in consequences obligation to BNL would allow subcontracting of 3-month proposal.Related info encl.  
CUBAK,J.H. Brookhaven National Laboratory. 77/04/13. BERGGREN,J.S. Systems Analysis Branch. 14pp. 1619B:212.
- 8211220040 Discusses history of "Consequences of Adversary Actions in Nuclear Power Fuel Cycle" program.Program has existed for 3 yrs in various phases.  
KAUL,D.C. Science Applications, Inc. 79/04/28. HAWKINS,M. Office of Nuclear Regulatory Research, Director. 3pp. 1619B:226.
- 8211220041 Requests that BNL be authorized to execute program entitled "Consequence Estimation." Acceptance should be indicated on encl form.W/o encl.  
ARSENAULT,F.J. Division of Safeguards, Fuel Cycle & Environmental Research. 77/08/24. BAUER,R.H. Energy Research & Development Admin.(Presently DOE). 1p. 1619B:229.
- 8211220042 Forwards std order for DOE work: "Consequence Estimation," issued to BNL.  
FRIND,J.F. Energy Research & Development Admin.(Presently DOE). 77/09/09. ARSENAULT,F.J. Division of Safeguards, Fuel Cycle & Environmental Research. 1p. 1619B:230.
- 8211220044 Std order for DOE work: "Consequence Estimation," issued to BNL.  
ARSENAULT,F.J. Division of Safeguards, Fuel Cycle & Environmental Research. SCHWELLER,D. Brookhaven National Laboratory. FIN A-3044-7. 60-77-190. 77/08/24. 4pp. 1619B:231.
- 8211220047 Requests that BNL be authorized to execute program entitled, "Consequence Estimation." Acceptance should be indicated on encl form.W/o encl.  
ARSENAULT,F.J. Division of Safeguards, Fuel Cycle & Environmental Research. 77/05/20. BAUER,R.H. Energy Research & Development Admin.(Presently DOE). 1p. 1619B:236.
- 8211220049 Forwards std order for DOE work: "Consequence Estimation," issued to BNL.  
FRIND,J.F. Energy Research & Development Admin.(Presently DOE). 77/06/08. ARSENAULT,F.J. Division of Safeguards, Fuel Cycle & Environmental Research. 1p. 1619B:237.
- 8211220052 Std order for DOE Work: "Consequence Estimation," issued to BNL.  
ARSENAULT,F.J. Division of Safeguards, Fuel Cycle & Environmental Research. SCHWELLER,D. Brookhaven National Laboratory. FIN A-3044. 60-77-144. 77/05/20. 3pp. 1619B:238.
- 8211220054 Discusses review of "Adversary Actions in Nuclear Power Fuel Cycle:Assessment of Methodology for Consequence Estimation," draft rept.Thought process difficult to follow.  
MILLER,J.R. Assistant Director for Reactor Safeguards. 77/05/05. ARSENAULT,F.J. Division of Safeguards, Fuel Cycle & Environmental Research. 1p. 1619B:243.
- 8211220057 Comments on BAI-121-612-7B02.Ofc of Stds Development active in reconsideration of criteria for decontamination as part of decommissioning studies.  
BERNERO,R.M. Fuel Reprocess. & Recycle Branch (Pre 790727). 77/04/28. ARSENAULT,F.J. Division of Safeguards, Fuel Cycle & Environmental Research. 1p. 1619B:244.
- 8211220058 Comments on Chapter V, "Health Effects & Property Damage," of draft consequence estimation project phase II rept, "Adversary Actions in Nuclear Power Fuel Cycle Assessment of Methodology for Consequence Estimation."  
YANIV,S.S. Division of Safeguards, Fuel Cycle & Environmental Research. 77/04/25. ARSENAULT,F.J. Division of Safeguards, Fuel Cycle & Environmental Research. 1p. 1619B:245.
- 8211220061 Forwards latest draft of consequence estimation project Phase I rept, "Adversary Actions in Nuclear Power Fuel Cycle:Ref Events & Consequences." Comments needed by 770325.  
ARSENAULT,F.J. Division of Safeguards, Fuel Cycle & Environmental Research. 77/03/14. WALL,I. YANIV,S. Office of Nuclear Regulatory Research, Director. BERNERO,R. NRC - No Detailed Affiliation Given. 2pp. 1619B:246.
- 8211220076 Discusses objectives of Phase II of consequence estimation project.Science Applications,Inc completed Phase II & has suggested that informal peer technical reviews be initiated in each of five specified areas separately.  
ARSENAULT,F.J. Division of Safeguards, Fuel Cycle & Environmental Research. 77/02/02. SHERR,T. NRC - No Detailed Affiliation Given. HALLER,R. Office of Inspection & Enforcement, Office of the Director. JONES,R. Office of Standards Development, Director. 8pp. 1619B:248.
- 8211220078 Proposes recommendations re consequence estimation study, in response to 770401 request made during briefing by Science Applications,Inc representatives.  
BLACKMON,R.F. Office of Inspection & Enforcement, Office of the Director. 77/04/11. ARSENAULT,F.J. NRC - No Detailed Affiliation Given. 1p. 1619B:255.
- 8211220081 Requests that BNL be authorized to extend period of performance of "Consequence Estimation," at no cost to 770531.  
ARSENAULT,F.J. Division of Safeguards, Fuel Cycle & Environmental Research. 77/04/01. BAUER,R.H. Energy Research & Development Admin.(Presently DOE). 1p. 1619B:257.
- 8211220085 Forwards executed std order for DOE work: "Consequence Estimation," extending period of performance at no cost to 770531.  
FRIND,J.F. Energy Research & Development Admin.(Presently DOE). 77/04/24. ARSENAULT,F.J. NRC - No Detailed Affiliation Given. 1p. 1619B:258.
- 8211220092 Std order for DOE work: "Consequence Estimation," issued to BNL.  
ARSENAULT,F.J. Division of Safeguards, Fuel Cycle & Environmental Research. FRIND,J.F. Brookhaven National Laboratory. FIN A-3044. 60-77-118. 77/04/01. 3pp. 1619B:259.
- 8211220095 Discusses review of consequence estimation study per 770311 memo.Phase III of study should include comparative analysis re level of protection required for components/sys associated w/each postulated event.  
HALLER,N.M. Office of Inspection & Enforcement, Office of the Director. 77/03/28. ARSENAULT,F.J. Division of Safeguards, Fuel Cycle & Environmental Research. 1p. 1619B:262.
- 8211220100 Forwards technical review of Science Applications,Inc,Phase I Rept: "Adversary Actions in Nuclear Power Fuel Cycle: Events & Consequences." W/relevant background data supplied by R Mullen.W/o encl.  
POHRS,J.A. Assistant Director for Requirements & Technology. 77/03/28. ARSENAULT,F.J. Division of Safeguards, Fuel Cycle & Environmental Research. 1p. 1619B:263.
- 8211220104 Discusses review of Science Applications,Inc,Phase I Draft Rept: "Adversary Actions in Nuclear Power Fuel Cycle:Ref Events & Consequences." Consequence work in Event Category I should be discontinued.  
MULLEN, J. Office of Nuclear Material Safety & Safeguards, Director. 77/0 1619F

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- B211220118 Ack receipt of ltr to J Cusak of BNL re consequence estimation study. Study not completed. Work should be completed by Jul 1978 & related documents should be available.  
IMMERMAN, M. H. Division of Safeguards. 78/03/01. INHABER, M. Canada. 4pp. 16198:274.
- B211220120 Notification of 770602 meeting w/D Kaul of Science Applications, Inc to discuss initiation of Phase III of consequence study.  
ARSENAULT, F. J. Division of Safeguards, Fuel Cycle & Environmental Research. 77/05/31. SHERR, T. Office of Nuclear Material Safety & Safeguards, Director. JONES, R. NRC - No Detailed Affiliation Given. YANIV, S. Office of Nuclear Regulatory Research, Director. 1p. 16198:278.
- B211220126 Forwards comments on draft repts re Phase I & II of consequence estimation study. Exceptions to any comments prior to final publication should be provided. Comments must be agreed to prior to incorporation.  
BERGGREN, J. S. Systems Analysis Branch. 77/05/10. CUSAK, J. Brookhaven National Laboratory. 1p. 16198:279.
- B211220130 Advises that Vols I & II transmitted per 770314 & 29 memos supersede all Science Applications, Inc repts on consequence estimation. All previously distributed repts should be destroyed.  
BERGGREN, J. S. Division of Safeguards, Fuel Cycle & Environmental Research. 77/04/08. WALL, I., YANIV, S., BERNERD, R. NRC - No Detailed Affiliation Given. 1p. 16198:280.
- B211220135 Forwards draft of consequence estimation project-Phase II rept, "Adversary Actions in Nuclear Power Fuel Cycle: Assessment of Methodology for Consequence Estimation," for technical review. Comments needed by 770425. W/o encl.  
ARSENAULT, F. J. Division of Safeguards, Fuel Cycle & Environmental Research. 77/03/29. WALL, I., YANIV, S., BERNERD, R. NRC - No Detailed Affiliation Given. 1p. 16198:285.
- B211220251 Requests that BNL be authorized to execute program entitled "Consequence Estimation" & incorporate unscheduled revisions responsive to contractor peer review. Upon approval, acceptance should be indicated on encl form.  
ARSENAULT, F. J. Division of Safeguards, Fuel Cycle & Environmental Research. 80/03/10. SCHWELLER, D. Energy, Dept. of. 1p. 16198:163.
- B211300102 FOIA request for all refs cited in review of 71 plants under Assignment 13 of NRC Contract 03-B1-118 w/Franklin Research Ctr.  
SHIRLEY, N. C. General Electric Co. NRC-03-B1-118. MFN-154-B2. 82/10/22. FELTON, J. M. Division of Rules and Records. 1p. 16250:333.
- B211300106 Responds to FOIA request for all refs cited in review of 71 plants under Assignment 13 of NRC Contract 03-B1-118 w/Franklin Research Ctr. Confirms B21026 pick up of requested document.  
FELTON, J. M. Division of Rules and Records. NRC-03-B1-118. 82/10/28. SHIRLEY, N. C. General Electric Co. 1p. 16250:334.
- B211300114 FOIA request for info verifying that JE Terry was authorized user under License 34-07225-15 issued to Picker Corp.  
SOLOMITO, M. Methodist Hosp. of Memphis Memphis, TN. 82/10/12. Office of Administration. 1p. 16250:322.
- B211300119 Responds to FOIA request for info verifying that JE Terry was authorized user under License 34-07225-15 issued to Picker Corp. Forwards documents listed in App A.  
FELTON, J. M. Division of Rules and Records. 82/10/28. SOLOMITO, M. Methodist Hosp. of Memphis Memphis, TN. 2pp. 16250:323.
- B211300123 Matl/Byproduct License 34-07225-15 for Picker Corp to install, dismantle & perform mechanical svcs operations on Picker teletherapy % Model 6149 radiography units containing byproduct/matl exclusive of source exchange.  
DAVIS, F. C. Atomic Energy Commission, Directorate of Licensing. 73/05/18. 2pp. 16250:325.
- B211300127 Amend 1 to Matl/Byproduct License 34-07225-15, per 730619 ltr. Amend revises Condition 12 re persons authorized to use & supervise use of byproduct matl.  
DAVIS, F. C. Atomic Energy Commission, Directorate of Licensing. 73/08/30. 1p. 16250:327.
- B211300132 Amend 3 to Matl/Byproduct License 34-07225-15, per 740510 ltr. Amend authorizes use by Picker personnel who have attended & passed Teletherapy Svc Training Course H44E & have been authorized by radiation protection officer.  
QUINN, P. R. Atomic Energy Commission, Directorate of Licensing. 74/07/03. 4pp. 16250:328.
- B211300135 Amend 4 to Matl/Byproduct License 34-07225-15, changing license in entirety, per 780322 application. Amend authorizes possession & use of Cs-137 & Co-60 in sealed sources.  
QUINN, P. R. Atomic Energy Commission, Directorate of Licensing. 79/04/26. 3pp. 16250:329.
- B211300137 Amend 2 to Matl/Byproduct License 34-07225-15 issued per 731220 ltr. Amend revises Condition 12, listing authorized personnel to use & supervise use of byproduct matl.  
DAVIS, F. C. Atomic Energy Commission, Directorate of Licensing. 74/05/09. 1p. 16250:332.
- B211300140 Addl response to FOIA request for three categories of documents re shipments of waste through State of VT from Chalk River. Forwards App A Documents 1 & 2, Documents 3, 4 & 5 partially withheld: safeguards info (ref FOIA Exemption 3).  
FELTON, J. M. Division of Rules and Records. 82/10/27. LIPSON, M. H. Vermont, State of. 2pp. 16250:190.
- B211300142 Notifies that series of spent fuel shipments will pass through State of VT. Shipments will be routed on 1-91 to MA. Requested info encl.  
DANESE, F. L. Nuclear Assurance Corp. FLD/82/81/ETB. 82/07/02. MCCANDLESS, R. Vermont, State of. 2pp. 16250:193.
- GEN TEC IS GENERIC TECHNICAL ISSUES
- B204180017 Summary of B20510 meeting w/Westinghouse owners group in Bethesda, MD re pressurized thermal shock issue. Videographs encl.  
VISSING, G. S. Operating Reactors Branch 4. 82/05/21. Operating Reactors Branch 4. 62pp. 15891:263.
- B207180081 Comments on, "Pressurized Thermal Shock (PTS) in Nuclear Power Plant Reactor Vessels," Draft 3. Maintaining inner surface of vessel wall above upper shelf temp may not be practical during some events.  
GALL, W. R. Affiliation Unknown. GALL, W. R. ACRS - Advisory Committee on Reactor Safeguards. 82/07/02. BENDER, M. ACRS - Advisory Committee on Reactor Safeguards. 3pp. 16002:231.
- B208290013 Forwards B20907 ltr consolidating unquantified reservations re pressurized thermal shock. Thick vessel should be less susceptible to running than pipe where axial flow run & bulge.  
BUSH, S. H. Battelle Memorial Institute, Pacific Northwest Laboratory. BUSH, S. H. ACRS - Advisory Committee on Reactor Safeguards. 82/07/15. IGNE, E. ACRS - Advisory Committee on Reactor Safeguards. 2pp. 16092:333.
- B211300033 Comments on pressurized thermal shock issue. Burden of proof would be placed on utility for any relaxation in 270 F value. Relaxation from guidelines should be validated w/strong & documented justification.  
BUSH, S. H. Battelle Memorial Institute, Pacific Northwest Laboratory. BUSH, S. H. ACRS - Advisory Committee on Reactor Safeguards. 82/07/07. HANAUER, S. H. NRC - No Detailed Affiliation Given. App. 16092:335.
- B208290014 Comments on C-E owners groups use of Pallini fracture-safe design diagrams. Design criteria empirical based on documented cases of inservice brittle failure. Curves cannot be used for demonstration of crack arrest.  
ZUDANS, Z. Franklin Institute/Franklin Research Center. ZUDANS, Z. ACRS - Advisory Committee on Reactor Safeguards. 82/09/22. IGNE, E. ACRS - Advisory Committee on Reactor Safeguards. 19pp. 16018:223.
- B208290015 Describes EPRI/Science Applications, Inc experimental studies of downcomer mixing for pressurized thermal shock assessment. Predictions of primary sys temp in downcomer will be possible next year.  
CATTON, I. ACRS - Advisory Committee on Reactor Safeguards. 82/07/20. IGNE, E. ACRS - Advisory Committee on Reactor Safeguards. 2pp. 15930:153.
- B208290044 Summarizes ACRS 270th meeting on B21007-08 re review of MRC B20913 evaluation of pressurized thermal shock. Addl comments by D Okrent encl.  
SHEWMON, P. ACRS - Advisory Committee on Reactor Safeguards. 82/10/14. PALLADINO, N. J. Commissioners. 7pp. 16015:354.
- B211010327 Responds to FOIA request for three documents re decay heat requirements. Forwards documents listed in App A. Documents also available in PDR.  
FELTON, J. M. Division of Rules and Records. 82/07/14. CONNOR, L. Doc-Search Associates. 2pp. 15893:202.



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--8104160723 Forwards info on activities re Task A-45, shutdown decay heat removal requirements. Activities include seismic safety margin review program, fire protection program & sys reliability studies.  
MARCHESE, A. R. Generic Issues Branch. 81/04/08. MURLEY, T. E. Division of Safety Technology. 25pp. 15893:204.

8211030504 NUREG-0802  
SAFETY/RELIEF VALVE QUENCHER LOADS: EVALUATION FOR BWR MARK II AND III CONTAINMENTS.  
SU, T. H. Division of Safety Technology. 82/10/31. 132pp. 15930:284.

8211050065 Summary of ACRS Ad Hoc Metal Components Subgroup 820415 meeting in Washington, DC re pressurized thermal shock issue.  
\* ACRS - Advisory Committee on Reactor Safeguards. 82/06/21.  
ACRS - Advisory Committee on Reactor Safeguards. 4pp. 15964:309.

8211080192 Comments on draft NUREG/CR-2837, "Pressurized Thermal Shock Issues." Draft Suppl 1 will be revised to substantiate listed findings.  
PEDERSEN, L. T. Battelle Memorial Institute, Pacific Northwest Laboratory. 82/10/07. WOODS, R. H. W. Generic Issues Branch. 4pp. 15975:167.

8211110094 NUREG-0744 VOI-02 R1  
RESOLUTION OF THE TASK A-11 REACTOR VESSEL MATERIALS TROUGHNESS SAFETY ISSUE.  
JOHNSON, R. Division of Safety Technology. 82/10/31. 182pp. Available at NRC. \$7.00. 16047:125.

8211170208 Informs that CROR 25th meeting rescheduled for 821116. NRR recommendations re Unresolved Safety Issue A-43, "Containment Emergency Sump Performance" will be presented at Meeting 26 scheduled for 821124.  
STELL, V. Committee to Review Generic Requirements. 82/11/12.  
EISENHUT, D. G. Office of Nuclear Reactor Regulation, Director.  
JORDAN, E. L. Director's Office, Office of Inspection and Enforcement.  
CUNNINGHAM, R. E. Office of Nuclear Material Safety & Safeguards, Director. 1p. 16104:188.

8211240064 Summary of CROR Meeting 23 on 821028 re pressurized thermal shock.  
STELL, V. Regional Operations & Generic Requirements. 82/11/12.  
DIRCKS, W. J. Office of the Executive Director for Operations. 5pp. 16232:032.

## I&E INSPECTION AND ENFORCEMENT

8208190220 IE Info Notice 82-37, "Cracking in Upper Shell to Transition Cone Girth Weld of Steam Generator at Operating PWR." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/16. Consolidated Edison Co. of New York, Inc. 105pp. 15930:001. 24X Fiche: 50-000, 82/09/16, 8208190220.

8208190222 IE Info Notice 82-34, Revision 1, "Welds in Main Control Panels." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/17. Consolidated Edison Co. of New York, Inc. 107pp. 15895:188. 24X Fiche: 50-000, 82/09/17, 8208190222.

8208190223 IE Info Notice 82-38, "Change in Format & Distribution Sys for IE Bulletins, Circulars & Info Notices." Svc list encl.  
DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement. 82/09/22. Consolidated Edison Co. of New York, Inc. 110pp. 16018:021. 24X Fiche: 50-000, 82/09/22, 8208190223.

8208190229 IE Info Notice 82-39, "Svc Degradation of Thick Wall Stainless Steel Recirculation Sys Piping at BWR Plant." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/21. Consolidated Edison Co. of New York, Inc. 86pp. 16017:098. 24X Fiche: 50-000, 82/09/21, 8208190229.

8208190232 IE Info Notice 82-40, "Deficiencies in Primary Containment Electrical Penetration Assemblies." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/09/22. Consolidated Edison Co. of New York, Inc. 112pp. 15930:019. 24X Fiche: 50-000, 82/09/22, 8208190232.

8208190239 IE Info Notice 82-41, "Failure of Safety/Relief Valves to Open at BWR." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/10/22. Consolidated Edison Co. of New York, Inc. 110pp. 15940:193. 24X Fiche: 50-000, 82/10/22, 8208190239.

8208190248 IE Info Notice 82-43, "Deficiencies in LWR Air Filtration/Ventilation Sys." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/11/16. Consolidated Edison Co. of New York, Inc. 111pp. 16171:233. 24X Fiche: 50-000, 82/11/16, 8208190248.

8208190253 IE Info Notice 82-45, "PWR Low Temp Overpressure Protection." Svc list encl.  
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/11/19. Consolidated Edison Co. of New York, Inc. 93pp. 16232:298. 24X Fiche: 50-000, 82/11/19, 8208190253.

8211020101 PNO-III-82-120: on 821027, four security guards suspended or terminated for drug use. Region plans to perform special investigations at various hours to monitor security guard fitness for duty.  
MADEBA, T. Region 3, Office of Director. 82/10/28. 1p. 15882:307.

8211020125 PNO-III-82-116: on 821024, shipment of 80 mCi Xe-133 & 900 mCi Tc-99m generator found on road by motorist. Motorist phoned intended receiving hosp. State police recovered package. No radiation safety problems identified.  
OBERG, C. T., WIEDEMAN, D. G. Region 3, Office of Director. 82/10/26. 1p. 15881:350.

8211020296 PNO-IV-82-040A: on 821028, sealed sources involved in 821022 platform fire recovered undamaged. Sources disposed of through source manufacturer.  
CAIN, C. Region 4, Office of Director. 82/10/28. 1p. 15882:125.

8211020535 PNO-III-82-117: on 821025, unplanned gaseous release occurred due to leakage from waste gas sys. During leak location attempt, larger release occurred. Minor contamination of employees identified. Release to be reviewed in future insp.  
LOVENDALE, P. C. Region 3, Office of Director. 82/10/27. 2pp. 15888:275.

8211040009 PNO-II-82-115: on 821021 & 22, 12 contractor employees were arrested by sheriff of Burke County, GA on variety of drug-related charges involving marijuana, cocaine & Valium.  
MCQUIRE, D. R. Region 2, Office of Director. 82/10/22. 2pp. 15926:218.

8211060138 PNO-I-82-069: on 821028, util press conference held re status of steam generator repairs & technical repair process. Kinetic expansion of first six rows in B once-through steam generator performed on 821023.  
YOUNG, F., STAROSTECKI, R. Region 1, Office of Director. 82/10/29. 1p. 15951:130.

8211090306 PNO-III-82-122: on 821031, radiopharm shipments including Tc-99m generators, Xe-133 & I-131 were lost in transit. Matl located at second delivery stop. Packages undamaged & free of radioactive contamination.  
LASUK, S. R., SRENIANSKI, D. J. Region 3, Office of Director. 82/11/01. 1p. 16006:136.

8211150602 PNO-II-82-119: on 821101, Troxler moisture density gauge, Model 2410, was stolen from temporary job at Davie, FL. Gauge contained 8 mCi Cs-137 & 50 mCi Am-241. Local authorities investigating.  
WOODRUFF, R. L., OLSHINSKI, J. Region 2, Office of Director. 82/11/01. 1p. 16062:317.

8211230191 PNO-I-82-072: on 821116, teenagers found vial containing 5 mCi of Cr-51 in gutter. NRC radiation safety officer surveyed vial & persons. No removable contamination found. Upper limit of extremity exposure approx 4 rem.  
KINNEMAN, J., GLENN, J. Region 1, Office of Director. 82/11/17. 1p. 16193:155.

8211230201 PNO-I-82-074: on 821119, small fire discovered in outage planning room on second floor of south svc bldg which houses site administrative functions. Caused by liquid being poured on table adjacent to wall & set on fire.  
MCKEOWN, L. M. Region 1, Office of Director. 82/11/19. 1p. 16193:171.

8211230386 PNO-II-82-124: on 821111, small fire in onsite telephone equipment room resulted in loss of emergency notification line. Backup communications sys implemented. Fire caused by faulty fan in computer.  
HEHL, C. W. Region 2, Office of Director. 82/11/12. 1p. 16192:193.

8211240320 EN-82-035: notice of violation & proposed imposition of civil penalty to be issued to hosp. Action based on violations re failure to assure licensed matl used according to proper radiation protection procedures.  
FLACK, E., AXELRAD, J. Director's Office, Office of Inspection and Enforcement. 82/11/17. 1p. 16208:139.

## NONDOCKETED ITEMS

B211040033 Comments on Revision 1 to Reg Guide 5.3B, "Nondestructive Assay of High Enrichment U Fuel Plates by Gamma-Ray Spectrometry."  
LEWIS, M. I. Lewis, M. B2/10/26. FRATTALI, S. D. NRC - No Detailed Affiliation Given. 1p. 15950:004.

B211040040 Comments on proposed Revision 1 to Reg Guide 3.15, Task CE 219-4, "Std Format & Content of License Applications for Storage Only of Unirradiated Reactor Fuel & Associated Radioactive Matl."  
CURTIS, N. W. Pennsylvania Power & Light Co. PLA-1359. B2/10/26. Docketing & Services Branch. 1p. 15950:003.

B211060369 Comments on proposed Revision 1 to Reg Guide 3.15, Task CE 219-4, "Std Format & Content of License Applications for Storage Only of Unirradiated Reactor Fuel & Associated Radioactive Matl." Proposed changes acceptable.  
DELGEORE, L. D. Commonwealth Edison Co. B2/10/29. Docketing & Services Branch. 1p. 15955:249.

B211090110 Partial response to FOIA request for memos re proposed versions to regulatory requirements & guidance (including Reg Guide 1.133) pertaining to loose parts monitoring. Forwards documents listed in App A.  
FELTON, J. M. Division of Rules and Records. B2/10/15. REYNOLDS, N. S. Debevoise & Liberman. 2pp. 16021:283.

B211100031 Responds to FOIA request for documents re environ qualification of electrical equipment. Forwards App A documents denoted w/asterisk. App B documents available in PDR. Documents 14 & 59 withheld (ref FOIA Exemption 5).  
FELTON, J. M. Division of Rules and Records. B2/10/14. CURRAN, D. Harmon & Weiss. 8pp. 16031:003.

--B104070048 Submits comments on proposed rulemaking & associated Reg Guide 1.89. Proposed rulemaking & reg guide should include seismic requirements for equipment qualification. Recommends meeting during wk of B10323 re comments.  
ROSZTOCZY, Z. R. Equipment Qualification Branch. B1/03/23. KNIGHTON, G. W. Research & Standards Coordination Branch. 2pp. 16031:084.

--B202090416 Forwards background info on proposed Revision 1 to Reg Guide 1.89, "Environ Qualification of Electric Equipment for Nuclear Power Plants." W/o encl.  
SULLIVAN, D. F. Electrical Engineering Branch. B2/01/21. ARLOTT, G. A. Division of Safety Technology. 3pp. 16032:103.

--B203050137 Forwards, for info, draft proposed Revision 1 to Reg Guide 1.89, "Environ Qualification of Electric Equipment for Nuclear Power Plants." W/o encl. Supporting statement for 10CFR50 encl.  
ARLOTT, G. A. Division of Engineering Technology. B2/02/18. UDALL, M. K. House of Rep., Interior & Insular Affairs. SIMPSON, A. Senate, Environment & Public Works. OTTINGER, R. House of Rep., Energy & Commerce. 4pp. 16032:109.

--B211100037 Comments on proposed rulemaking & associated Reg Guide 1.89, Task RS 042-2, endorsing Std IEEE 323-1974. Recommends that NUREG-0588 be revised & reissued prior to issuance of rulemaking & reg guide.  
SNIEZEK, J. H. Division of Resident & Regional Reactor Inspection. B1/03/17. MORRISON, W. M. Assistant Director for General Engineering Standards. 1p. 16031:081.

--B211100042 Notification of B10326 meeting in Bethesda, MD to discuss comments re proposed rulemaking & associated Reg Guide 1.89.  
WATT, J. Research & Standards Coordination Branch. B1/03/25. ROSZTOCZY, Z. Equipment Qualification Branch. 1p. 16031:083.

--B211100060 Confirms that NRR will submit comments on proposed rulemaking, "Environ Qualification of Electric Equipment for Nuclear Power Plants." & Reg Guide 1.89, Task RS 025-1 by B10311, per discussion w/SG Aggarwal.  
SULLIVAN, D. F. Electrical Engineering Branch. B1/05/04. KNIGHTON, G. W. Research & Standards Coordination Branch. 1p. 16031:087.

--B211100067 Forwards comments on draft rule & Reg Guide 1.89 & input re seismic & dynamic loads as well as mild environ qualification requirements, per B10429 & 0507 meetings.  
ROSZTOCZY, Z. R. Equipment Qualification Branch. B1/05/11. KNIGHTON, G. W. Research & Standards Coordination Branch. 4pp. 16031:088.

--B211100069 Forwards draft proposed rulemaking 10CFR50.49 & Revision 1 to Reg Guide 1.89, Task RS 042-2, "Environ Qualification of Electric Equipment Important to Safety for Light Water Cooled Nuclear Power Plants."  
MINDOUE, R. B. Office of Nuclear Regulatory Research, Director. CLI-80-21. B1/06/17. FRALEY, R. F. ACRS - Advisory Committee on Reactor Safeguards. 22pp. 16031:092.

--B211100073 Draft 1 to proposed Reg Guide 1.89, Revision 1, Task RS 042-2, "Environ Qualification of Electric Equipment Important to Safety for Light Water Cooled Nuclear Plants." Value/impact statement encl.  
\* Office of Nuclear Regulatory Research, Director. B1/06/17. 42pp. 16031:114.

--B211100081 Draft 3 to proposed Reg Guide 1.89, Revision 1, Task RS 042-2, "Environ Qualification of Electric Equipment Important to Safety for Nuclear Power Plants."  
\* Office of Nuclear Regulatory Research, Director. B1/08/07. 53pp. 16031:190.

--B211100119 Forwards Draft 4 to proposed Reg Guide 1.89, Revision 1, Task RS 042-2, "Environ Qualification of Electric Equipment for Nuclear Power Plants," per discussions w/BD Liaw.  
AGGARWAL, S. K. Electrical Engineering Branch. B1/11/06. AHEARNE, J. F. Commissioners. 1p. 16031:345.

--B211100123 Draft 4 to proposed Reg Guide 1.89, Revision 1, Task RS 042-2, "Environ Qualification of Electric Equipment for Nuclear Power Plants."  
\* Office of Nuclear Regulatory Research, Director. B1/11/05. 44pp. 16031:346.

--B211100200 Proposed Revision 1 to Reg Guide 1.89, Task RS 042-2, "Qualification of Electric Equipment for Light Water Cooled Nuclear Power Plants."  
\* Office of Standards Development, Director. B1/02/26. 44pp. 16031:037.

B211120527 "For Comment" issue of Reg Guide 5.23, Task SO 045-4, proposed Revision 1, "In Situ Assay of Pu Residual Holdup."  
\* Office of Nuclear Regulatory Research, Director. B2/10/31. 41pp. 16068:259.

--B211120531 Draft value/impact statement of proposed Revision 1 to Reg Guide 5.23, Task SO 045-4 "In Situ Assay of Pu Residual Holdup." Reg guide should be updated.  
\* Office of Nuclear Regulatory Research, Director. B2/10/31. 3pp. 16065:299.

B211150006 Responds to FOIA request for documents re basis for NRC position that specific regulation concerning fitness for duty is necessary. Forwards documents listed in App A. Documents also available in PDR.  
FELTON, J. M. Division of Rules and Records. B2/09/17. PHILIPS, M. H. Debevoise & Liberman. 7pp. 16094:327.

--B211150181 Draft reg guide, "Guidance on Establishing Criteria to Determine Fitness for Duty of Personnel W/Unescorted Access to Protected Areas."  
\* NRC - No Detailed Affiliation Given. B2/02/18. 7pp. 16098:090.

B211190242 Submits correction to Revision 1 to Reg Guide B.18.  
MOYER, R. F. Reading Hosp. & Medical Center Reading, PA. B2/11/04. Docketing & Services Branch. 1p. 16150:336.

B211300010 Forwards three annotated pages to Revision 3 to Reg Guide 1.97, "Instrumentation for Light-Water-Cooled Nuclear Power Plants to Assess Plant & Environ Conditions During & Following Accident" to assist in B21124 review.  
HINTZE, A. S. Instrumentation & Control Branch. B2/11/19. STELLO, V. Regional Operations & Generic Requirements. 4pp. 16263:206.

#### REG RESEARCH AND TECHNICAL ASSISTANCE REPORTS

B21012031B "Degraded Grid Protection for Class 1E Power Bys, Fort St. Vrain," 1tr rept, Revision 1.  
UDY, A. C. EG&G, Inc. FIN A-6429. TAC 46504. B2/09/30. PREVATTE, R. L. Division of Systems Integration (post B11005). 15pp. 15895:170.

B210280374 "Degraded Grid Protection for Class 1E Power Bys, ME Yankee Atomic Power Station," technical evaluation rept.  
UDY, A. C. EG&G, Inc. FIN A-6429. TAC 10032. B2/08/31. PREVATTE, R. L. Division of Systems Integration (post B11005). 13pp. 15895:157.

B21010157 "Assessment of LWR Fuel Foaming Potential During Core Melt-down Accidents," presented at ANS/ENS Intl Meeting on Thermal Nuclear Reactor Safety in Chicago, IL on B20829-0921.  
CROENBERG, A. Engineering Science & Analysis. CROUCHER, D. W., MACDONALD, P. E. EG&G, Inc. EGO-M-04182. B2/09/02. 13pp. 15894:103.

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- 8211010190 "Best Estimate Prediction for LOFT Nuclear ATWS Experiment L9-4," MOIZUMI, Y., GRUBB, W.H. EG&G, Inc. FIN A-6048. EGG-LOFT-6023. 82/09/30. MCPHERSON, G.D. Office of Nuclear Regulatory Research, Director. 65pp. 15895:095.
- 8211010194 "On Existence of Early Core Rewet During Large Break LOCA Transients in Commercial PWR," presented at ANS Intl Meeting on Thermal Nuclear Reactor Safety, 820829-0902. DEMMIE, P.N. EG&G, Inc. EGG-M-17782. 82/09/02. 10pp. 15894:091.
- 8211010208 "RELAP 5 Ref Calculation & Post-Test Analysis of Anticipated Transient W/Multiple Failures Experiment L9-1/L3-3," interim rept. BEELMAN, R.S. EG&G, Inc. FIN A-6048. EGG-LOFT-5895. 82/09/30. MCPHERSON, G.D. Integral Systems Section. 62pp. 15894:030.
- 8211010210 "Relocation & Freezing of Liquefied Fuel Rod Matl.," MOORE, R.L., BROUGHTON, J.M. EG&G, Inc. 82/10/05. NRC - No Detailed Affiliation Given. 6pp. 15892:355.
- 8211010214 "Semiscale Program Review: Contributions to Nuclear Power Production Safety," presented at Natl Technical Assoc, Inc 54th Annual Convention. PERRYMAN, J.L. EG&G, Inc. 82/10/05. 11pp. 15894:019.
- 8211010215 "TRAC-BD1 Computer Code Assessment Using FRIQQ Data," interim rept. LOW, J.O. EG&G, Inc. FIN A-6047. EGG-NTAP-6034. 82/09/30. ODAR, I. Office of Nuclear Regulatory Research, Director. 58pp. 15895:037.
- 8211010217 "Fuel Performance During Severe Accidents," presented at ANS Intl Meeting on Thermal Nuclear Reactor Safety, 820829-0902. BUESCHER, B.J., GRUEN, O.E., MACDONALD, P.E. EG&G, Inc. EGG-M-04082. 82/09/02. 7pp. 15894:012.
- 8211010221 "Experiment Prediction for LOFT Nuclear Experiments L5-1/L8-2," presented at ANS Intl Meeting on Thermal Reactor Safety, 820829-0902. CHEN, T.H., MODRO, B.M. EG&G, Inc. EGG-M-15382. 82/09/02. 11pp. 15894:001.
- 8211010223 "ORNL Projects for NRC Ofc of Nuclear Regulatory Research," monthly highlights for Aug 1982. LOTT, A.L., BAYLOR, V.B., HOMAN, F.J. Oak Ridge National Laboratory. 82/09/27. Office of Nuclear Regulatory Research, Director. 108pp. 15894:142.
- 8211010227 "FRAP-T6 Calculations of Fuel Rod Behavior During Overpower Transients," CHAMBERS, R., RESCH, B.C. EG&G, Inc. 82/10/03. Office of Nuclear Regulatory Research, Director. 8pp. 15893:390.
- 8211010230 "SBC Development, Validation & Application" & "Generic Balance-of-Plant Modeling," monthly highlights for Sept 1982. GURFY, J.O. Brookhaven National Laboratory. FIN A-3015. 82/10/06. CURTIS, R.T. Severe Accident Assessment Branch. 8pp. 15894:134.
- 8211010272 "LWR Plant Analyzer Project," monthly highlight 1tr for Aug 1982. MULFF, H. Brookhaven National Laboratory. FIN A-3227. 82/08/31. FABIC, E. Office of Nuclear Regulatory Research, Director. 4pp. 15894:343.
- 8211010273 "Chemical Species of Migrating Radionuclides at Commercial Shallow Land Burial Sites," quarterly progress rept for Apr-June 1982. KIRBY, L.J., RICKARD, W.H., TOSTE, A.P. Battelle Memorial Institute, Pacific Northwest Laboratory. PNL-4432-1. 82/08/31. NRC - No Detailed Affiliation Given. 22pp. 15892:333.
- 8211010276 "LWR Code Assessment & Application," monthly highlight 1tr for Aug 1982. SAHA, P. Brookhaven National Laboratory. FIN A-3215. 82/08/31. ODAR, F. Analytical Models Branch. 6pp. 15894:260.
- 8211010279 "INEL Fuel Code Assessment Data Base Access & Description," interim rept. HAMPTON, N.L. EG&G, Inc. FIN A-6046. EGG-NTAP-6056. 82/09/30. MARINO, G.P. NRC - No Detailed Affiliation Given. 35pp. 15894:305.
- 8211010280 "Chemical Failure Modes of Bentonite & Zeolites in Discrete Backfill for Nuclear Waste Repositories," draft rept. EASTWOOD, D., SCHWEITZER, D.O. Brookhaven National Laboratory. FIN A-3164. BNL-NUREG-31770. 82/08/31. Office of Nuclear Material Safety & Safeguards, Director. 61pp. 15892:080.
- 8211010286 "Quick-Look Rept on LOFT Nuclear Experiment L9-4," interim rept. SANCHEZ-POPE, A., HANSON, D.J., LEACH, L.P. EG&G, Inc. FIN A-6048. EGG-LOFT-6071. 82/10/31. MCPHERSON, G.A. Integral Systems Section. 50pp. 15972:242.
- 8211010293 "Definition of Scenarios & Evaluation of Methods for Analyzing Source Terms of Major Accidents Involving Hexafluoride Licensed Fuel Cycle Facilities," progress rept for Sept 1982. SIMAN-TOV, M. Union Carbide Corp. FIN B-0495. 82/10/22. BERNSTEIN, N.S. Transportation & Materials Risk Branch. 4pp. 15895:004.
- 8211010300 "Jul 1982 LOFT Progress Rept to Foreign Participants," interim rept. FELDMAN, E.H. EG&G, Inc. FIN A-6048. EGG-LOFT-6041. 82/09/30. MCPHERSON, G.A. Integral Systems Section. 22p. 15879:227.
- 8211010307 "Advanced Deformation Models for FRAP-T6," interim rept. SHAH, V.N., CARLSON, E.R., BERNA, G.A. EG&G, Inc. FIN A-6050. EGG-CDD-6054. 82/09/30. MARINO, G.P. Office of Nuclear Regulatory Research, Director. 51pp. 15879:177.
- 8211010316 "Environ Assessments of Fuel Cycle Facilities," monthly progress rept for Aug 1982. KELLY, M.J. Oak Ridge National Laboratory. FIN B-0279. ORNL/ED/EIS-177. 82/08/31. NRC - No Detailed Affiliation Given. 6pp. 15894:358.
- 8211010347 "Study of Fuel Cycle Wastes," informal rept. MACKENZIE, D.R., VASLOW, F., DOUGHERTY, D. Brookhaven National Laboratory. FIN A-3199. BNL-NUREG-31536. 82/08/31. PERSON, L. NRC - No Detailed Affiliation Given. 78pp. 15880:164.
- 8211010374 Revised "Seismic Qualification of Equipment by Means of Probabilistic Risk Assessment," AZAR, M.A., FARAHZAD, P., BOCCIO, J.L. Brookhaven National Laboratory. BNL-NUREG-31652. 82/09/14. NRC - No Detailed Affiliation Given. 7pp. 15880:092.
- 8211010393 "Some Applications of Holography at INEL," presented at SPIE 26th Annual Intl Technical Symposium on 820822-27. DEASON, V.A. EG&G, Inc. EGG-M-14982. 82/08/27. 8pp. 15880:339.
- 8211010404 "Imaging & Characterization of Defects w/Digital Signal Processing of Ultrasonic Data," BARN, D.A., JOHNSON, J.A. EG&G, Inc. 82/10/28. NRC - No Detailed Affiliation Given. 25pp. 15879:028.
- 8211010470 "Tech Specs for Redundant DHR Capability, HD Robinson Steam Electric Plant, Unit 2," STEVERSON, J.A. EG&G, Inc. FIN A-6429. TAC 42079. 82/08/31. DONOHUE, J.N. Division of Licensing. 17pp. 15895:307.
- 8211010478 "Transient Reactor Analysis Code-BWR Heat Transfer Model Description & Steady-State Experimental Assessment," PHILLIPS, R.E., SHUMWAY, R.W., AGUILAR, F. EG&G, Inc. WR-CD-82-064. 82/05/31. NRC - No Detailed Affiliation Given. 80pp. 15897:285.
- 8211010498 "Monthly Rept Representing Research Portion of Water Reactor Research Dept & Thermal Fuels Behavior Program," DEARIEN, J.A. EG&G, Inc. EGG-WRR-5992. 82/07/31. NRC - No Detailed Affiliation Given. 183pp. 15879:249.
- 8211010549 "Probability Based Load Combination for Design of Category I Structures," progress rept. HWANG, H., WANG, P.C., REICH, M. Brookhaven National Laboratory. FIN A-3265. BNL-NUREG-31768. 82/04/30. ARLOTT, G.A. Office of Nuclear Regulatory Research, Director. 284pp. 15897:001.
- 8211010568 "Post-Test Calculation of LOFT Intermediate Break Experiment L5-1 & Severe Core Transient Experimental L8-2," interim rept. CHEN, T.H. EG&G, Inc. FIN A-6048. EGG-LOFT-6004. 82/09/30. MCPHERSON, G.D. Integral Systems Section. 65pp. 15898:196.
- 8211010573 "LOFT Monthly Progress Rept for Jul 1982," interim rept. LEACH, L.P. EG&G, Inc. FIN A-6110. EGG-LOFT-6006. 82/08/31. MCPHERSON, G.D. Integral Systems Section. 73pp. 15898:002.
- 8211010576 "Evaluation of Analytical Capability to Predict Cladding Quench," interim rept. AKSAN, B.N. EG&G, Inc. FIN A-6048. EGG-LOFT-5555. 82/08/31. MCPHERSON, G.D. Office of Nuclear Regulatory Research, Director. 107pp. 15898:089.

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8211020686 "Calculations of Radionuclide Releases From Hypothetical Nuclear Waste Repositories in Basalt, Bedded Salt & Tuff: Evaluation of Compliance W/EPA Draft Std 40CFR191 & Draft Regulation 10CFR60," draft interim rept.  
PEPPING, R.E., CHU, M.S.Y., SIEGEL, M.D. Sandia Laboratories. FIN A-1165. SAND82-0689. 82/07/31. Division of Waste Management. 34pp. 15912:214.

8211020689 "Comparison of ICRP2 & ICRP30 Internal Dosimetry Models," interim rept.  
RUNKLE, O.E. Sandia Laboratories. FIN A-1165. SAND82-1570. 82/06/30. Division of Waste Management. 157pp. 15905:149.

8211030021 Draft "Data Requirements for Mechanical Failure of Bentonite in Discrete Backfill for Basalt & Salt Repositories," informal rept.  
SNEAD, C.L. Brookhaven National Laboratory. FIN A-3164. BNL-NUREG-31839. 82/08/31. WICK, E.A. High Level Waste Licensing Management Branch. 20pp. 15938:184.

8211030098 "LOFT In-Core Thermal Hydraulic Measurements,"  
ENGELKEN, D.B., HANSON, D.J., KNAUTH, H.E. EG&G, Inc. 82/10/19. NRC - No Detailed Affiliation Given. 13pp. 15936:133.

8211030121 Draft "Hydrogen Embrittlement Data Requirements for Ti-Code-12 High Level Waste Containers," informal rept.  
ANN, T.M. Brookhaven National Laboratory. FIN A-3164. BNL-NUREG-31773. 82/08/31. WICK, E.A. High Level Waste Licensing Management Branch. 33pp. 15936:083.

8211030136 Draft "Testing for Mechanical Failure of Bentonite in Discrete Backfill for Basalt & Salt Repositories," informal rept.  
SISKIND, B. Brookhaven National Laboratory. FIN A-3167. BNL-NUREG-31796. 82/08/31. WICK, E.A. High Level Waste Licensing Management Branch. 23pp. 15936:055.

8211030175 "Semiscale 2x4 Loop Study,"  
LARSON, T.K., WOLF, J.R., ANDERSON, J.L. EG&G, Inc. FIN A-6038. EGG-SEMI-6005. 82/08/31. LANDRY, R.R. Office of Nuclear Regulatory Research, Director. 222pp. 15934:239.

8211030219 "Transient Core Debris Bed Heat Removal Experiments & Analysis,"  
GINSBERG, T., KLEIN, J., KLAGES, J. Brookhaven National Laboratory. BNL-NUREG-31796. 82/08/31. NRC - No Detailed Affiliation Given. 16pp. 15934:174.

8211030276 "Transient Reactor Analysis Code-BDI Computer Code Assessment Calculations of GE Two-Loop Test Apparatus DBA & Small Break Tests,"  
DOLANDER, M.A. EG&G, Inc. FIN A-6047. EGG-NTAP-5984. 82/08/31. ODAR, F. Office of Nuclear Regulatory Research, Director. 124pp. 15941:047.

8211030279 "Quick-Look Rept on LOFT Nuclear Experiment Series L6-B," interim rept.  
ADAMS, J.P. EG&G, Inc. FIN A-6048. EGG-LOFT-6031. 82/09/30. MCPHERSON, G.D. Integral Systems Section. 65pp. 15941:175.

8211030377 "Preliminary Comments on EPA Draft Std on High Level Waste Isolation," informal rept.  
CHU, M.S.Y., PEPPING, R.E. Sandia Laboratories. FIN A-1165. SAND82-0855. 82/10/31. Division of Waste Management. 68pp. 15940:291.

8211030402 "Calculation of Health Effects Per Curie Release for Comparison W/EPA Values Incorporated in Establishing 40CFR191 Guidelines,"  
RUNKLE, O.E. Raytheon Service Co. (subs. of Raytheon Co.). FIN A-1165. SAND82-1854. 81/12/31. Division of Waste Management. 58pp. 15940:193.

8211030424 "LOFT Experimental Definition Document, LOFT L6-B Anticipated Transient Test Series Nuclear Experiment L6-B,"  
VARACALLE, D.J. EG&G, Inc. FIN A-6048. EGG-LOFT-5734. 82/08/23. MCPHERSON, G.D. Office of Nuclear Regulatory Research, Director. 40pp. 15940:100.

8211030445 "Quick Look Rept for Semiscale Intermediate Break Test S-1B-2,"  
STEPHENS, A.G., KULLBERG, C.M., BOUCHER, T.J. EG&G, Inc. FIN A-6038. EGG-SEMI-6021. 82/08/31. LANDRY, R.R. Division of Accident Evaluation. 128pp. 15939:315.

8211030475 Draft "Chemical & Mechanical Failure Mode Data Requirements for Borosilicate Glass Waste Forms," informal rept.  
SHAD, J., JAIN, H. Brookhaven National Laboratory. FIN A-3164. BNL-NUREG-31772. 82/08/31. WICK, E.A. High Level Waste Licensing Management Branch. 53pp. 15943:115.

8211030487 "Analysis of NEW IAEA Basis for Transportation Regulatory Sys.," foreign trip rept of attendance at 820831-0902 meeting in London, England.  
ECKERMAN, K.F. Oak Ridge National Laboratory. FIN B-0810-2. ORNL/FTR-1369. 82/09/20. MINOUE, R.B. Office of Nuclear Regulatory Research, Director. 11pp. 15943:255.

8211030495 "Calculation of BWR Partial ATWS Using RAMONA-3B,"  
QARBER, D.I., DIAMOND, D.J., CHENG, H.B. Brookhaven National Laboratory. BNL-NUREG-31769. 82/10/15. NRC - No Detailed Affiliation Given. 9pp. 15943:343.

8211030506 Draft "Stress Corrosion Cracking, Galvanic Corrosion & Selective Leaching Data Requirements for TiCode-12 High Level Waste Containers," informal rept.  
SHAD, J. Brookhaven National Laboratory. FIN A-3164. BNL-NUREG-31771. 82/08/31. WICK, E.A. High Level Waste Licensing Management Branch. 38pp. 15944:013.

8211030568 "RELAP5/MDM 1.5: Models, Developmental Assessment & User Info," informal technical rept.  
RANSON, V.H., WAGNER, R.J., TRAPP, J.A. EG&G, Inc. FIN A-6330. EGG-NSMD-6035. 82/10/31. CHEN, Y. Office of Nuclear Regulatory Research, Director. 228pp. 15933:295.

8211040029 "Jet Pump Completion Rept," internal technical rept.  
TRAPP, J.A. Practical Analysis & Computing, Inc. \* EG&G, Inc. WR-CD-82-068. 82/06/07. 34pp. 15947:258.

8211040032 "FED Magnet Testing in Support of Demonstration,"  
HERRING, J.S., SHAM, U.N., ROUHANI, S.Z. EG&G, Inc. WR-CD-82-071. 82/08/31. NRC - No Detailed Affiliation Given. 24pp. 15947:292.

8211040036 "Best Estimate Prediction for LOFT Anticipated Transient Slow & Fast Rod Withdrawal Experiment L6-8B,"  
OLLIKALA, H. EG&G, Inc. FIN A-6048. EGG-LOFT-5983. 82/08/31. NRC - No Detailed Affiliation Given. 46pp. 15947:316.

8211050047 "Parameters Which Influence Damping in Nuclear Power Plant Sys.," technical rept.  
WARE, A.G. EG&G, Inc. FIN A-6316. EGG-EA-6042. 82/09/30. O'BRIEN, J.A. Office of Nuclear Regulatory Research, Director. 65pp. 15965:061.

8211050060 "Aerosol Measurements & Modeling for Fast Reactor Safety," monthly progress rept for May 1982.  
OLISEKE, J.A. Battelle Memorial Institute, Columbus Laboratories. 82/06/22. LARKINS, J. Severe Accident Assessment Branch. 3pp. 15964:319.

8211060362 "Thermal Hydraulic LMFBR & LWR Safety Experiments," monthly highlight ltr for Sept 1982.  
GINSBERG, T., GREENE, G.A. Battelle Memorial Institute, Pacific Northwest Laboratory. FIN A-3024. 82/09/30. CURTIS, R.T. Severe Accident Assessment Branch. 4pp. 15968:328.

8211060467 "LOFT Experiment Definition Document L9-4, ATWS Experiment," interim rept.  
VARACALLE, D.J., GIRI, A.H. EG&G, Inc. FIN A-6048. EGG-LOFT-5894. 82/09/16. MCPHERSON, G.D. NRC - No Detailed Affiliation Given. 40pp. 15968:147.

8211060553 "Analysis of Primary Feed & Bleed Cooling in PWR Sys.," interim rept.  
SHINECK, D.J., BERGLUND, O.R., DIMENNA, R.A. EG&G, Inc. FIN A-6038. EGG-SEMI-6022. 82/09/30. LANDRY, R.R. Office of Nuclear Regulatory Research, Director. 130pp. 15971:001.

8211060568 "LOFT Experiment Operating Spec ATWS Experiment Nuclear Test 19-4,"  
SILVERMAN, S. EG&G, Inc. FIN A-6048. EGG-LOFT-5897. 82/09/15. MCPHERSON, G.D. Office of Nuclear Regulatory Research, Director. 26pp. 15971:131.

8211060575 "Quick Look Rept for Semiscale Intermediate Break Test S-1B-3," interim rept.  
BOUCHER, T.J., LEONARD, M.T. EG&G, Inc. FIN A-6038. EGG-SEMI-6013. 82/08/31. LANDRY, R.R. Office of Nuclear Regulatory Research, Director. 109pp. 15971:157.

8211080029 "Investigation of Ventilation Component Response to Large Pressure Pulses," monthly rept for Aug 1982.  
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# NONDOCKETED ITEMS

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- 8211100487 Quarterly rept for Apr-June 1982. Abstracts of "Role of Rifting in Tectonic Development of Midcontinent, USA," "K-Ar Ages of Phlogopite from Mica Peridotite" & "Basal Sandstones in Subsurface of Central Midcontinent US" encl.  
BRATLEY, L. W. Purdue Univ. KELLER, G. R. Texas, Univ. of, El Paso. LIDIAK, E. G. Pittsburgh, Univ. of. NRC-04-81-195-01. 82/06/30. Office of Nuclear Regulatory Research, Director. 6pp. 16041:119.
- 8211100492 "Vessel Coolant Mass Depletion During Small Break LOCA," interim rept.  
LEONARD, M. T. EG&G, Inc. FIN A-6038. EGG-SEMI-6010. 82/09/30. LANDRY, R. R. Office of Nuclear Regulatory Research, Director. 40pp. 16041:092.
- 8211100496 "Corrosion of TiCode 12 in Simulated Waste Isolation Pilot Project (WIPP) Brine," conference paper.  
AHN, T. M., LEE, B. S., WOODWARD, J. Brookhaven National Laboratory. 82/09/30. MCNEIL, M. D. Waste Management Branch. 8pp. 16041:023.
- 8211101020 "Experiment Operating Spec for Semiscale Mod-2B Power Loss Experiment Series," interim rept.  
CHAPMAN, J. C., NOLF, J. R. EG&G, Inc. FIN A-6038. EGG-SEMI-6061. 82/10/31. LANDRY, R. R. Office of Nuclear Regulatory Research, Director. 30pp. 16054:161.
- 8211101031 "Large Break Parametric Studies for Pretest Planning at LOFT Experiment L2-S," interim rept.  
FULLNER, K. S. EG&G, Inc. FIN A-6048. EGG-LOFT-5788. 82/02/28. MCPHERSON, C. D. Office of Nuclear Regulatory Research, Director. 46pp. 16054:111.
- 821110237 "Investigation of Accident Induced Flow & Matl Transport in Nuclear Facilities," monthly progress rept for Jul 1982.  
SIMAH-TOV, M. Union Carbide Corp. FIN B-0495. 82/08/17. BERNSTEIN, S. Transportation & Materials Risk Branch. 5pp. 16049:052.
- 8211120122 "US Std Problem 9 (FLECHT-SEASET Experiments 31805 & 31701) Preliminary Comparison Rept."  
WAGNER, K. C. EG&G, Inc. FIN A-6047. EGG-NTAP-6091. 82/10/31. ODAR, F. Office of Nuclear Regulatory Research, Director. 53pp. 16048:030.
- 8211120167 "LOFT Monthly Progress Rept for Sept 1982."  
LEACH, L. P. EG&G, Inc. FIN A-6110. EGG-LOFT-6096. 82/10/31. MCPHERSON, D. Integral Systems Section. 70pp. 16067:202.
- 8211120211 "Multimethods Approach to Safety Parameter Display Evaluation," interim rept.  
BANKS, W. W., BLACKMAN, H. S., GERTMAN, D. I. EG&G, Inc. FIN A-6308. EGG-SHS-6070. 82/10/31. JENKINS, J. P. Human Factors Branch. 31pp. 16067:349.
- 8211120229 "Investigation of Accident Induced Flow & Matl Transport in Nuclear Facilities," monthly progress rept for Sept 1982.  
MARTIN, R. A., GREGORY, N. S. Los Alamos Scientific Laboratory. FIN A-7029. 0-6-92B (R673). 82/11/02. BERNSTEIN, S. Transportation & Materials Risk Branch. 8pp. 16066:233.
- 8211160519 "Scaling Analysis of First Facility Using TRAC-BD1," interim rept.  
WHEATLEY, P. D. EG&G, Inc. FIN A-6039. EGG-NTAP-6073. 82/10/31. BECKNER, W. D. Office of Nuclear Regulatory Research, Director. 73pp. 16128:331.
- 8211160535 "Investigation of Ventilation Component Response to Large Pressure Pulses," informal monthly progress rept for Sept 1982.  
GREGORY, N. S. Los Alamos Scientific Laboratory. FIN A-7028. 82/10/28. GOLBERG, D. E. Transportation & Materials Risk Branch. 6pp. 16121:326.
- 8211160570 "Trench Water Chemistry at Commercially Operated Low Level Radwaste Disposal Sites," interim rept.  
PIETRZAK, R. F., DAYAL, R., KINSLEY, M. T. Brookhaven National Laboratory. FIN A-3042. BNL-NUREG-31900. 82/11/30. BIRCHARD, G. F. Office of Nuclear Regulatory Research, Director. 11pp. 16121:229.
- 8211180443 "Recommendations for Strengthening IAEA Safeguards: Current Initiatives."  
KEISCH, R., BIEBER, A. M., HIGGINSBOTHAM, W. Brookhaven National Laboratory. FIN A-3256-2. BNL-NUREG-32080. 82/10/22. DRANSICOME, J. R. Office of Nuclear Regulatory Research, Director. 110pp. 16153:222.
- 8211180452 "Evaluation of Isotope Migration-Land Burial Water Chemistry at Commercially Operated Low Level Radwaste Disposal Sites," quarterly progress rept for Jul-Sept 1982.  
PIETRZAK, R. F., DAYAL, R. Brookhaven National Laboratory. FIN A-3042. BNL-NUREG-32070. 82/10/31. BIRCHARD, G. Division of Health, Siting & Environment. 22pp. 16195:080.
- 8211180515 "Container Assessment-Corrosion Study of High Level Waste Container Mats," quarterly progress rept for Jul-Sept 1982.  
AHN, T. M., LEE, B. S., SDO, P. Brookhaven National Laboratory. FIN A-3237. BNL-NUREG-32047. 82/10/31. MCNEIL, M. Waste Management Branch. 51pp. 16154:091.
- REVIEW ORP NRC RESEARCH REVIEW GROUPS
- 8211030599 Staff requirements memo re Regulatory Reform Task Force 821007 briefing on status of proposed legislation.  
CHILK, S. J. Office of the Secretary of the Commission. 821007A. 82/10/18. TOURTELLOTTE, J. Regulatory Reform Task Force. DIRCKS, W. J. Office of the Executive Director for Operations. 1p. 15943:103.
- 8211090229 Forwards CROR monthly activities rept for Oct 1982. Rept will be included in weekly rept to Commission for wk ending 821105.  
SCHWINK, W. Regional Operations & Generic Requirements. 82/11/05. Committee to Review Generic Requirements. 4pp. 16004:095.
- 8211160547 SECY-82-447  
Transmits draft Regulatory Reform Task Force rept w/proposed Nuclear Licensing Reform Act of 1983 & administrative proposals for rule changes re backfitting, hearing process & licensing proceedings.  
TOURTELLOTTE, J. Regulatory Reform Task Force. 82/11/03. 116pp. 16123:088.
- 8211170208 Informs that CROR 25th meeting rescheduled for 821116. NRR recommendations re Unresolved Safety Issue A-43, "Containment Emergency Sump Performance" will be presented at Meeting 26 scheduled for 821124.  
STELLO, V. Committee to Review Generic Requirements. 82/11/12. EISENHUT, D. G. Office of Nuclear Reactor Regulation, Director. JORDAN, E. L. Director's Office, Office of Inspection and Enforcement. CUNNINGHAM, R. E. Office of Nuclear Material Safety & Safeguards, Director. 1p. 16104:189.
- 8211190070 Requests close out of two listed Ofc of Inspector & Auditor recommendations re standardization policy.  
DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 82/11/02. CUMMINGS, J. J. Office of Inspector & Auditor. 4pp. 16156:263.
- 8211230165 Summary of CROR Meeting 24 on 821103 re proposed IE bulletin, "Overexposure in PWR Cavities." List of attendees encl.  
STELLO, V. Committee to Review Generic Requirements. 82/11/15. DIRCKS, W. J. Office of the Executive Director for Operations. 7pp. 16193:130.
- 8211230290 Forwards draft copy of proposed IE bulletin, "Overexposures in PWR Cavities." Draft will be presented at CROR Meeting 24 on 821103. No response to bulletin required.  
STELLO, V. Committee to Review Generic Requirements. 82/11/02. EISENHUT, D. G. Office of Nuclear Reactor Regulation, Director. JORDAN, E. L. Director's Office, Office of Inspection and Enforcement. CUNNINGHAM, R. E. Office of Nuclear Material Safety & Safeguards, Director. 10pp. 16186:324.
- 8211240030 Forwards summary of eighth Research Review Group 820721-22 meeting in Norwood, MA re experimental & analytical investigations involving fire-related aspects of fuel cycle facility safety research program. Viewgraphs encl.  
BERNSTEIN, S. Transportation & Materials Risk Branch. 82/11/18. BERNERO, R. M., GOLBERG, D. E. Office of Nuclear Regulatory Research, Director. BUCHBINDER, B. NRC - No Detailed Affiliation Given. 202pp. 16228:225.
- 8211240064 Summary of CROR Meeting 23 on 821028 re pressurized thermal shock.  
STELLO, V. Regional Operations & Generic Requirements. 82/11/12. DIRCKS, W. J. Office of the Executive Director for Operations. 5pp. 16232:032.
- 8211290408 Notification of CROR Meeting 27 on 821205 to discuss proposed Reg Guide IC 126-9, "Instrument Sensing Lines" & proposed NRR implementation plan for Commission safety goals.  
STELLO, V. Committee to Review Generic Requirements. 82/11/24. EISENHUT, D. G. Office of Nuclear Reactor Regulation, Director. JORDAN, E. L. Director's Office, Office of Inspection and Enforcement. CUNNINGHAM, R. E. Office of Nuclear Material Safety & Safeguards, Director. 2pp. 16221:349.
- 8211300010 Forwards three annotated pages to Revision 3 to Reg Guide 1.97, "Instrumentation for Light-Water-Cooled Nuclear Power Plants to Assess Plant & Environ Conditions During & Following Accident" to assist in 821124 review.  
HINTZE, A. S. Instrumentation & Control Branch. 82/11/19. STELLO, V. Regional Operations & Generic Requirements. 4pp. 16263:206.

## NONDOCKETED ITEMS

## RM RULEMAKING

8211030193 Rulemaking 50-3, "Licensing & Regulatory Policy & Procedures for Environ Protection, U Fuel Cycle Impacts."  
CHILK, S. J. Office of the Secretary of the Commission. 82/10/29.  
11pp. 15909:166.

## --8201190600 SECY-81-600A

Requests approval of revised enforcement policy, based on public comments & one yr experience w/interim enforcement policy. Recommends that Commission approve encl revised enforcement policy & FR publication.  
DIRCKS, W. J. Office of the Executive Director for Operations.  
81/12/14. 52pp. 16136:249.

## SECY POSITION PAPERS BEFORE THE COMMISSION

## STATE PRDG STATE PROGRAMS

8206100452 SECY-82-203  
Forwards draft NUREG-0900, "Nuclear Plant Severe Accident Research Plan," as requested by Commission.  
DIRCKS, W. J. Office of the Executive Director for Operations.  
82/05/19. 197pp. 16017:192.

8211010382 Addl response to FOIA request for complete file on St Joseph Hosp in Albuquerque, NM & I-125 seed incident. Forwards GW Kerr 810223 ltr to WR Hendee.  
FELTON, J. M. Division of Rules and Records. 82/09/08. DAVIES, L. S. Richards, Brandt, Miller & Nelson. 1p. 15896:003.

8210190091 Responds to FOIA request for SECY 82-207C & SECY 82-207D. Forwards SECY 82-207C. SECY 82-207D currently under Commission review.  
FELTON, J. M. Division of Rules and Records. 82/10/04.  
AGNIZHOTRI, N. K. Affiliation Unknown. 1p. 1575B:284.

--8211010384 Confirms 810211 agreement to assist State of NM as consultant re incident described in encl W/o encl.  
KERR, G. W. Office of State Programs, Director. 81/02/23.  
HENDREE, W. R. Affiliation Unknown. 1p. 15896:004.

--8208270594 SECY-82-207C  
Revises final rule, "Environ Qualification of Electric Equipment Important to Safety for Nuclear Power Plants."  
DIRCKS, W. J. Office of the Executive Director for Operations.  
IEB-79-01B. 82/07/27. 24pp. 1575B:285.

8211010538 Act receipt of 820511, 0709 & 0913 ltrs re state radiation control program. State program for regulation of agreement matl compatible w/NRC program, subj to revision of Part 380.  
HAYNES, R. C. Region 1, Office of Director. 82/10/01. FLACKE, R. F. New York, State of. 1p. 15901:260.

8211050013 Responds to FOIA request for SECY-82-232 & SECY-82-202. Forwards documents. Documents also available in PDR.  
FELTON, J. M. Division of Rules and Records. 82/09/28. DUCKLES, R. Affiliation Unknown. 1p. 15963:112.

--8211010542 Responds to NRC 820331 ltr commenting on state radiation control program. Part 380 of program will be revised in response to comment on compatibility. State will advise of transfer of program to Dept of Health.  
FLACKE, R. F. New York, State of. 82/05/11. HAYNES, R. C. Region 1, Office of Director. 1p. 15901:261.

--8206100438 SECY-82-202  
Proposes amend to 10CFR140.9, "Modes of Indemnity Agreements," as requested by majority of Commissioners in conjunction w/Commission approval of SECY-81-549.  
DIRCKS, W. J. Office of the Executive Director for Operations.  
82/05/19. 14pp. 15963:113.

--8211010543 Responds to NRC comments on technical aspects of radiation control program re personnel & compliance.  
CASHMAN, T. J. New York, State of. 82/07/07. HAYNES, R. C. Region 1, Office of Director. 2pp. 15901:262.

8211060561 SECY-82-427  
Advises Commission of options re developing final technical criteria for disposal of high level waste in geologic repositories. Rule should be finalized & public comment permitted.  
DIRCKS, W. J. Office of the Executive Director for Operations.  
82/10/21. 5pp. 16232:206.

--8211010547 Forwards draft revision to Part 380 of state radiation control program to maintain compatibility requirement w/NRC regulations.  
CASHMAN, T. J. New York, State of. 82/09/13. LUBENAU, J. Assistant Director for State Agreements Programs. 4pp. 15901:264.

8211080340 SECY-82-414  
Requests Commission approval to send encl ltr & comments to DOE re DOE selection of borosilicate glass as waste form for Savannah River Plant high level waste.  
DIRCKS, W. J. Office of the Executive Director for Operations.  
82/10/15. 115pp. 15975:001.

8211020033 NUREG/CR-2947  
TRANSPORTATION OF RADIOACTIVE MATERIAL IN WASHINGTON STATE.  
September 1980-September 1981.  
GRONEMVER, E. L., INGERSOLL, C. E., MATTHEWS, S. P. Washington, State of, Dept. of Social & Health Services. 82/10/31. Office of State Programs, Director. 80pp. Available at NRC. \$9.50. 15904:082.

8211150212 Responds to FOIA request for SECY-82-155, "Study of Feasibility & Value of Licensing Nuclear Power Plant Managers & Senior Licensee Officers." Forwards documents listed in App A.  
FELTON, J. M. Division of Rules and Records. 82/11/03. MEYER, D. W. Lowenstein, Neuman, Reis, Axelrad & Toll. 2pp. 16094:215.

8211020662 Responds to Senator McClure 820126 request for info concerning compact or draft compact consistency w/Federal/State relationships re regulation of waste generators & transportation of waste. DOE assistance welcome.  
KERR, G. W. Office of State Programs, Director. 82/07/23.  
DENNETT, J. W. Energy, Dept. of. 16pp. 15912:103.

--8205050080 SECY-82-155  
Forwards results of study re feasibility & value of licensing nuclear power plant managers & senior licensee officers. Recommends forwarding info to Congress & monitoring existing programs to improve util mgt capabilities.  
DIRCKS, W. J. Office of the Executive Director for Operations.  
82/04/12. 100pp. 16094:220.

8211030554 Discusses state radiation control program. NRC review covered principal administrative & technical aspects of program. State program for regulation of agreement matls adequate to protect public & compatible w/NRC program.  
COLLINS, J. T. Region 4, Office of Director. 82/10/15. SALTZMAN, H. N. Arkansas, State of. 4pp. 15915:398.

8211160547 SECY-82-447  
Transmits draft Regulatory Reform Task Force rept w/proposed Nuclear Licensing Reform Act of 1983 & administrative proposals for rule changes re backfitting, hearing process & licensing proceedings.  
TOURTELLOTT, J. Regulatory Reform Task Force. 82/11/03. 116pp. 16123:088.

8211040416 Responds to 821006 memo re State of CO request for addl assistance w/low level radwaste disposal site. Assistance will be provided by preparing EIA or participating in EIS.  
SCARANO, R. A. Low Level Waste Licensing Branch. WM-9/0CP/82/10. 82/10/15. NUSSBAUMER, P. A. Assistant Director for State Agreements Programs. 1p. 15955:346.

8211170481 Responds to FOIA request for SECY-75-588, SECY-75-588A, SECY-75-588B, SECY-R-74-64, SECY-81-600A, SECY-81-622A, SECY-75-588A & SECY-81-600A. Forwards SECY-81-600A & SECY-75-588A. Remaining documents under review.  
FELTON, J. M. Division of Rules and Records. 82/10/18. CONNOR, L. Doc-Search Associates. 1p. 16136:248.

--8211040420 Notifies of State of CO 820920 request for addl assistance in development of environ statement on low level waste license application.  
NUSSBAUMER, D. A. Assistant Director for State Agreements Programs. 82/10/06. SCARANO, R. A. Low Level Waste Licensing Branch. 1p. 15955:347.

--8211170486 SECY-75-588A  
Forwards proposed public announcement re NRC amend to 10CFR2 on handling of proprietary info.  
HARRIS, J. A. Office of Public Affairs. 75/11/06. 5pp. 16136:301.

--8211040422 Requests assistance in development of environ statement on low level waste license application.  
HAZLE, A. J. Colorado, State of. 82/09/20. KERR, G. W. Office of State Programs, Director. 2pp. 15955:348.

8211040517 Notification of contract execution. Mod 1 to "Workshop on Low Level Waste Licensing Rule." Contractor: Council of State Govts.  
SMITH, P. A. Division of Contracts. FIN 8-6982-0. NRC-02-80-066. 82/10/14. BROWN, R. S., MACDOUGALL, R. Office of Nuclear Material Safety & Safeguards, Director. 1p. 15955:324.

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- 8211040522 Mod 1, deobligating remaining funds under contract, to "Workshop on Low Level Waste Licensing Rule." THALL, V.D. Council of State Governments. SMITH, P.A. Division of Contracts. FIN B-6982-0. NRC-02-80-066. 82/10/14. 1p. 15955:325.
- 8211060484 Notification of contract execution, Mod 1 to "LA Offshore Radiological License Survey." Contractor: Ofc of Environ Affairs, Dept of Natural Resources. MCNULTY, A. Purchasing Section. FIN B-8703. NRC-05-82-252. 82/09/23. BLAHA, J.L., YACZKO, C. Director's Office, Office of Inspection and Enforcement. 1p. 15945:356.
- 8211060490 Mod 1, providing for bimonthly payments to contractor, to "LA Offshore Radiological License Survey." SIMONEAUX, F.P. Louisiana, State of. REBELLO, J.E. Division of Contracts. FIN B-8703. NRC-05-82-252. 82/09/23. 1p. 15945:357.
- 8211060472 Notification of contract execution, Mod 4 to "Environ Monitoring Program W/State of TN." Contractor: State of TN. WOLLETT, S. Research Contracts Branch. FIN B-3208. NRC-05-80-281. 82/10/08. COBB, L.I., GRAHAM, B. Director's Office, Office of Inspection and Enforcement. 1p. 15972:314.
- 8211060479 Mod 4, providing decrease in funds to "Environ Monitoring Program W/State of TN." FOMINKLE, E.H. Tennessee, State of. GUSTAVE, R.P. Division of Contracts. FIN B-5208. NRC-05-80-281. 82/10/08. 1p. 15972:315.
- 8211080045 Forwards rept re irradiator incident at Agreement State licensee facility (Becton-Dickinson, Broken Bow, NE). Recommends rept be forwarded to Agreement States, IE & NMSS. BLACK, K. Director's Office, AEDD/N102. 81/09/26. MICHELSON, C. Director's Office. 2pp. 16015:262.
- 8104130417 "Rept on Irradiation Incident at Becton-Dickinson & Co, Broken Bow, NE." PETTJOHN, S.L. Director's Office. 81/02/28. 5pp. 16015:264.
- 8104130419 Advises that circumstances surrounding Oct 1980 jamming of source rack in AECL-CP Type 1r-96 Cat IV irradiator in Broken Bow, NE, have been reported to ANSI Committee N43-3.4. Administrative controls recommended. RIDOUT, E.F. Atomic Energy of Canada, Ltd. 81/01/23. PETTJOHN, S. Director's Office. 9pp. 16015:269.
- 8104130421 Forwards AECL & Becton-Dickinson repts re 801024 incident. No injuries or overexposures occurred. STEELE, K.E. Nebraska, State of. 80/12/05. LUBENAU, J.D. Assistant Director for State Agreements Programs. 11pp. 16015:278.
- 8211100457 Notification of contract execution, Mod 3 to "Environ Monitoring Program W/State of DE." Contractor: State of DE. WOLLETT, S. Research Contracts Branch. FIN B-1260. NRC-05-80-291. 82/11/01. PAPPAS, H., COHEN, L.K. Region 2, Office of Director. 1p. 16041:247.
- 8211100462 Mod 3, providing for decrease in CY82 TLD program, to "Environ Monitoring Program W/State of DE." WILSON, J.E. Delaware, State of. GUSTAVE, R.P. Research Contracts Branch. FIN B-1260. NRC-05-80-291. 82/11/01. 1p. 16041:248.
- 8211100461 Forwards trip rept of 820920-23 meeting of State Radiation Control directors in Louisville, KY to develop low level waste mgt questionnaire applicable to states supporting common data base reporting sys for waste mgt. JACKSON, K. Low Level Waste Licensing Branch. WHLL. 204.2.3. 82/10/15. BROQUINO, R.E. Division of Waste Management. SCARANO, R.A. Low Level Waste Licensing Branch. 4pp. 16041:243.
- 821110208 Notification of contract execution, Mod 4 to "Environ Monitoring Program W/State of CO." Contractor: State of CO. WOLLETT, S. Research Contracts Branch. FIN B-3104. NRC-05-80-267. 82/11/01. PAPPAS, H. Region 3, Office of Director. COHEN, L. NRC - No Detailed Affiliation Given. 1p. 16045:060.
- 821110213 Mod 4, changing name of billing ofc, to "Environ Monitoring Program W/State of CO." \* Colorado, State of. GUSTAVE, R.P. Division of Contracts. FIN B-3104. NRC-05-80-267. 82/11/01. 1p. 16045:061.
- 821110226 Notification of contract execution, Mod 5 to "Environ Monitoring Program W/State of TN." Contractor: State of TN. WOLLETT, S. Research Contracts Branch. FIN B-3208. NRC-05-80-281. 82/11/01. PAPPAS, H. Region 3, Office of Director. COHEN, L. NRC - No Detailed Affiliation Given. 1p. 16045:075.
- 821110244 Mod 5, changing name of billing ofc, to "Environ Monitoring Program W/State of TN." \* Tennessee, State of. GUSTAVE, R.P. Division of Contracts. FIN B-3208. NRC-05-80-281. 82/11/01. 1p. 16045:076.
- 821110253 Notification of contract execution, Mod 4 to "Environ Monitoring Program W/State of MD." Contractor: State of MD. WOLLETT, S. Research Contracts Branch. FIN B-3106. NRC-05-80-269. 82/11/01. PAPPAS, H. Region 3, Office of Director. COHEN, L. NRC - No Detailed Affiliation Given. 1p. 16045:073.
- 821110259 Mod 4, changing name of billing ofc, to "Environ Monitoring Program W/State of MD." \* Maryland, State of. GUSTAVE, R.P. Division of Contracts. FIN B-3106. NRC-05-80-269. 82/11/01. 1p. 16045:074.
- 821110267 Notification of contract execution, Mod 4 to "Environ Monitoring Program W/State of CT." Contractor: State of CT. WOLLETT, S. Research Contracts Branch. FIN B-3115. NRC-05-80-276. 82/11/01. PAPPAS, H. Region 3, Office of Director. COHEN, L. NRC - No Detailed Affiliation Given. 1p. 16045:071.
- 821110274 Mod 4, changing name of billing ofc, to "Environ Monitoring Program W/State of CT." \* Connecticut, State of. GUSTAVE, R.P. Division of Contracts. FIN B-3115. NRC-05-80-276. 82/11/01. 1p. 16045:072.
- 821110234 Notification of grant execution, Mod 1 to "Geologic & Tectonic Evaluation of North Central OR." Grantee: State of OR. MCDERMOTT, D.K. Research Contracts Branch. FIN Q-1023. NRC-0-04-81-009. 82/11/05. SCHMITT, T. Office of Nuclear Regulatory Research, Director. 1p. 16066:231.
- 821110248 Mod 1, extending period of performance to 821030, to "Geologic & Tectonic Evaluation of North Central OR." HULL, D.A. Oregon, State of. MORTON, K.V. Research Contracts Branch. FIN Q-1023. NRC-0-04-81-009. 82/11/05. 1p. 16066:232.
- 821110286 Notification of contract execution, Mod 3 to "Environ Monitoring Program W/State of MI." Contractor: State of MI. WOLLETT, S. Research Contracts Branch. FIN B-1244. NRC-05-80-284. 82/11/08. PAPPAS, H., COHEN, L. Region 3, Office of Director. 1p. 16066:145.
- 821110291 Mod 3, changing name of billing ofc, to "Environ Monitoring Program W/State of MI." \* Michigan, State of. GUSTAVE, R.P. Division of Contracts. FIN B-1244. NRC-05-80-284. 82/11/08. 1p. 16066:146.
- 8211150013 Notification of contract execution, Mod 4, to "Environ Monitoring Program W/Commonwealth of MA." Contractor: Commonwealth of MA. WOLLETT, S. Research Contracts Branch. FIN B-1249. NRC-05-80-286. 82/11/01. PAPPAS, H. Region 3, Office of Director. COHEN, L. NRC - No Detailed Affiliation Given. 1p. 16073:343.
- 8211150016 Mod 4, changing billing ofc & address to "Environ Monitoring Program W/Commonwealth of MA." \* Massachusetts, State of. GUSTAVE, R.P. Division of Contracts. FIN B-1249. NRC-05-80-286. 82/11/01. 1p. 16073:344.
- 8211150075 Notification of contract execution, Mod 3 to "Environ Monitoring Program W/State of MS." Contractor: State of MS. WOLLETT, S. Research Contracts Branch. FIN B-1257. NRC-05-80-289. 82/11/01. PAPPAS, H. Region 3, Office of Director. COHEN, L. NRC - No Detailed Affiliation Given. 1p. 16073:356.
- 8211150081 Mod 3, changing billing ofc & address to "Environ Monitoring Program W/State of MS." \* Mississippi, State of. GUSTAVE, R.P. Division of Contracts. FIN B-1257. NRC-05-80-289. 82/11/01. 1p. 16073:357.
- 8211150402 Confirms telcon re 821129-1203 review of State of AL radiation control program. List of questions for review encl. WOODRUFF, R.L. Region 2, Office of Director. 82/10/22. GODWIN, A. Alabama, State of. 6pp. 16055:354.
- 8211150408 Confirms telcon re NRC 821129-1203 review of State of AL radiation control program for agreement matl. Meeting on 821203 proposed to discuss review results. O'REILLY, J.P. Region 2, Office of Director. 82/10/21. MYERS, I.L. Alabama, State of. 1p. 16085:362.
- 8211160350 Memorandum & Order CLI-82-34 denying Sunflower Coalition 820511 petition for reconsideration of NRC 820330 approval of amended agreement w/State of CO. Insufficient info presented to justify agreement termination or withdrawal. HOYLE, J.C. Office of the Secretary of the Commission. CLI-82-34. 82/11/15. 10pp. 16085:353.

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821170017 Responds to FOIA requests for seven categories of info re facility. Forwards documents listed in App A. Documents available in PDR. Search for addl documents continuing. FELTON, J.M. Division of Rules and Records. 82/10/15. WEISS, E.R. Harmon & Weiss. 17pp. 16142:052.

--821170423 Forwards comments on proposed license conditions re offsite emergency planning at facility, per request. GRAHAM, B. Tennessee, State of. 81/12/28. CROW, W.T. NRC - No Detailed Affiliation Given. 5pp. 16144:305.

821122028 Advises that differences in TX Dept of Health proposed license conditions & NRC license conditions in 1981 EIA could affect NRC previous determination of exemption from Federal land ownership requirements. SMITH, R.D. Region 4, Office of Director. 82/10/06. NUSSBAUMER, D.A. Assistant Director for State Agreements Programs. 3pp. 16197:296.

## TOPREP VENDOR REPORTS AND RELATED CORRESPONDENCE

8206180017 Summary of 820510 meeting w/Westinghouse owners group in Bethesda, MD re pressurized thermal shock issue. Viewgraphs encl. VISSING, G.S. Operating Reactors Branch 4. 82/05/21. Operating Reactors Branch 4. 62pp. 15891:263.

821101022 Resubmits "BWR/6 Mark III Hydrogen Control Owners Group Rept on Hydrogen Control Accident Scenarios, Hydrogen Generation Rates & Equipment Requirements," adding appropriate attachment. RICHARDSON, J.D. Hydrogen Control Owners Group, BWR-6 Mark III. RICHARDSON, J.D. Mississippi Power & Light Co. HGN-007. 82/10/26. DENION, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 15870:250.

--8211010213 "BWR/6 Mark III Hydrogen Control Owners Group Rept on Hydrogen Control Accident Scenarios, Hydrogen Generation Rates & Equipment Requirements," reissued to add attachment. DUA, S.B., ELLIOTT, J.C., FUNK, R.E. Hydrogen Control Owners Group, BWR-6 Mark III. 82/07/31. 79pp. 15870:254.

8211010302 Advises that fees due for 820607 request for review of Revision 21 to Topical Rept CE-1-A, "QA Program." MILLER, W.D. License Fee Management Branch. 82/10/03. SHWARTZ, E.D. Commonwealth Edison Co. 1p. 15894:342.

8211010322 Advises that fees due for 821104 request for review of Topical Rept VEP-FRD-45, "Nuclear Design Reliability Factors." MILLER, W.D. License Fee Management Branch. 82/10/03. THOMAS, W.N. Virginia Electric & Power Co. 1p. 15894:341.

8211010331 Ack receipt of 820623, 0722 & 0830 ltrs requesting transfer of QA Co right, title & interest in licenses to QA Technologies, Inc. NRR & NMSB have consented to proposed transfer. Lists amends still required. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 82/10/07. MONRY, W.R. QA Technologies, Inc./General Atomic Co. 2pp. 15895:035.

--8211020205 Safety evaluation supporting publishing of Revision 1 to XN-NF-82-07 (P), "Exxon Nuclear Co ECCS Cladding Swelling & Rupture Model." + Standardization & Special Projects Branch. 82/10/14. 15pp. 15902:316.

8211020432 Advises that program initiated to address NRC questions on rapid depressurization & DHR capabilities for listed facilities. Responses will be provided in generic & individual plant-specific repts. to begin by 830630. WELLS, R.W. C-E Operating Plants Owners Group. WELLS, R.W. Northeast Utilities. RWN-82-64. 82/10/28. EISENHUT, D.O. Division of Licensing. 1p. 15889:340.

8211020557 Forwards responses to questions raised at 811216 meeting w/B&W owners group, as part of program to address NUREG-0737, Item II.K.3.30 re small break LOCA methods. DIETERICH, R.A. Babcock & Wilcox Operating Plants Owners Group. DIETERICH, R.A. Sacramento Municipal Utility District. 82/10/29. SHERON, B. Reactor Systems Branch. 9pp. 15887:187.

8211030215 Forwards proprietary "Westinghouse Wet Annular Burnable Absorber Evaluation Rept." Revision 1. Application for withholding & affidavit encl. RAHE, E.P. Westinghouse Electric Corp. NS-EPR-2670. 82/10/18. THOMAS, C.D. Standardization & Special Projects Branch. 3pp. 15909:191.

--8211030220 Requests withholding of "Westinghouse Wet Annular Burnable Absorber Evaluation Rept." WIESEHANN, R.A. Westinghouse Electric Corp. AN-82-61. 82/10/18. THOMAS, C.D. Standardization & Special Projects Branch. 7pp. 15909:194.

8211030285 Forwards requested info for use in determining fee to be assessed for review of BAW-10133(P), Revision 1, "Mark-C Fuel Assembly LOCA-Seismic Analyses." THOMAS, C.D. Standardization & Special Projects Branch. 82/10/18. BERKOW, H.N. Management Analysis Branch. 2pp. 15941:029.

8211030527 Requests addl info re Topical Rept EPRI-NP-1850-CCM, "RETRAN-02-A Program for Transient Thermal-Hydraulic Analysis of Complex Fluid Flow Sys." THOMAS, C.D. Standardization & Special Projects Branch. 82/10/15. SCHWARTZ, T.W. Middle South Services, Inc. 10pp. 15914:030.

8211040065 Denies request for exemption from fee requirements of 10CFR170 for Invoice A-018B for NRC review of WCAP-9220/9221. MILLER, W.D. License Fee Management Branch. 82/10/26. RAHE, E.P. Westinghouse Electric Corp. 3pp. 15955:358.

8211040085 Responds to 820715 ltr requesting NRC participation in EPRI standardized LWR design program. NRC involvement in program will prove beneficial to both NRC & EPRI. Meeting requested. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 82/10/20. BURSTEIN, S. Electric Power Research Institute. 3pp. 15960:348.

--8209220338 Discusses proposed NRC involvement in steering committee program for development of standardized LWR design per 820720 meeting. Participation required in policy committee & program group. BURSTEIN, S. Electric Power Research Institute. 82/09/15. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 15960:351.

8211040249 Forwards Endorsements 51 & 52 to MAELU Policy MF-61 & Endorsement 6B to NELIA Policy NF-182. LAWSON, L.T. Duke Power Co. 82/10/29. SALTZMAN, J. Antitrust & Economic analysis Branch (Utility Finance). 4pp. 15927:297.

8211040392 Forwards proprietary "Mark I Vacuum Breaker Improved Valve Dynamic Model - Model Development & Validation," per NRC 820909-10 request. Rept withheld (ref 10CFR2.790). Affidavit encl. PFEFFERLEN, H.C. General Electric Co. MFN-159-82. 82/10/28. VASSALLO, D.D. Operating Reactors Branch 2. 4pp. 15924:007.

8211040425 Ack receipt of 821007 ltr consenting to acquisition of QA Co matis & reactor OLS. Clarifies indemnity Agreement B-9. Requests corporation name be changed to QA Technologies, Inc. HOOGAN, J.P. QA Technologies, Inc./General Atomic Co. 82/10/13. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 1p. 15925:317.

8211040467 Notifies that response to NUREG-0737, Item II.K.3.18, "Mod of Automatic Depressurization Sys Logic-Feasibility for Increased Diversity for Some Event Sequences" will be submitted on 821029 rather than by 820930 deadline. DENTE, T.J. BWR Owners Group. BWR00-8258. 82/10/04. EISENHUT, D.O. Division of Licensing. 1p. 15925:329.



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8211090145 Forwards audit plan for 821025-27 design verification audit of Westinghouse generic safety parameter display sys., defining technical topics to be evaluated. Activity agenda encl.  
CRITCHFIELD, D. Operating Reactors Branch 5. LS05-82-10-047.  
82/10/15. RAHE, E.P. Westinghouse Electric Corp. 15pp. 15964:33B.

8211090221 Discusses review costs associated w/XN-NF-512, "XN-3 Critical Power Correlation."  
MILLER, W.O. License Fee Management Branch. 82/10/18. OWSLEY, G.F. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 1p. 15964:264.

8211090116 Forwards "Highlights of Proprietary Presentations on Waterside Corrosion of Gadolinia Fuel, re proposed Amend 5 to OSTAR II Licensing Topical Rept NEDE-24011-P-4, "OE Std Application for Reactor Fuel." Highlights withheld.  
BERGOREM, J.S. Standardization & Special Projects Branch. 82/10/22. Standardization & Special Projects Branch. 2pp. 15990:163.

8211090120 Forwards "Analysis of Scram Discharge Vol Sys Piping Integrity." No further action re equipment qualification & sys design mods listed in NUREG-0803 required.  
DENTE, T.J. BWR Owners Group. BWR09-8259. 82/10/26. EISENHUT, D.G. Division of Licensing. 2pp. 16015:037.

--8211090145 NEDO-22209  
"Analysis of Scram Discharge Vol Sys Piping Integrity."  
ALEXII, O., HAYNES, F.R., STANCAVAGE, P.P. General Electric Co. 82NED08B. 82/08/31. 30pp. 16015:039.

8211090100 Summary of meeting w/Westinghouse & ANL in Bethesda, MD re mod of program for steam generators to preclude damaging tube vibration experienced on Model B4/D5/E steam generators.  
KANE, W.F. Licensing Branch 1. 82/10/28. YOUNGBLOOD, B.J. Licensing Branch 1. 4pp. 16029:037.

8211100093 Forwards proprietary & nonproprietary Revision 1 & Suppl 1 to "XN-3 Critical Power Correlation." Proprietary version withheld (ref 10CFR2.790).  
CHANDLER, J.C. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). JCC:104:82. 82/11/02. THOMAS, C.D. Standardization & Special Projects Branch. 1p. 16026:001.

--8211100101 XN-NF-512(NP)(A)R181  
Nonproprietary Revision 1 & Suppl 1 to "XN-3 Critical Power Correlation."  
MACDUFF, R.B., PATTEN, T.W. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 82/10/21. 52pp. 16026:002.

8211100137 Forwards "Mod of Automatic Depressurization Sys Logic," per TMI Action Item II, K.3.19.  
DENTE, T.J. BWR Owners Group. BWR09-8260. 82/10/28. EISENHUT, D.G. Division of Licensing. 2pp. 16023:202.

--8211100139 "Mod of Automatic Depressurization Sys Logic."  
\* BWR Owners Group. 82/10/28. 63pp. 16023:204.

8211150192 Forwards nonproprietary "Mark II Containment Drywell-to-Wetwell Vacuum Breaker Models."  
PFEFFERLEN, H.C. General Electric Co. MFN-156-82. 82/10/27. SPEIS, T.P. Assistant Director for Reactor Safety. 1p. 16076:216.

--8211150196 NEDO-22170  
Nonproprietary "Mark II Containment Drywell-to-Wetwell Vacuum Breaker Models."  
MCINTYRE, T.R. General Electric Co. 82/08/31. 47pp. 16076:217.

8211150301 Forwards table summarizing effects of fast reflood on peak clad temp for BWR/3 plants. Use of OE improved LOCA evaluation model (BAFER/QUEST) would be expected to lower peak clad temps further.  
PFEFFERLEN, H.C. General Electric Co. MFN-164-82. 82/11/05. BERLINGER, C.H. Core Performance Branch. 2pp. 16055:127.

8211150500 Forwards proprietary Suppl 2 to "Exxon Nuclear Co Setpoint Methodology for C-E Reactors - Sample Program," demonstrating statistical methodology described in Suppl 1. Suppl 2 withheld (ref 10CFR2.790).  
CHANDLER, J.C. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). JCC:106:82. 82/11/10. THOMAS, C.D. Standardization & Special Projects Branch. 1p. 16057:005.

8211160025 Forwards topical rept evaluation of Revision 1 to EI/NNI-77-7(P), "RHR-1 Radwaste Vol Reduction Sys." Rept acceptable for referencing in LWR licensing applications, under limitations stipulated in rept & evaluation.  
THOMAS, C.D. Standardization & Special Projects Branch. 82/10/28. ESHELMAN, M.R. Newport News Industrial Corp. (subs. of Newport News Shipbuilding). 3pp. 16102:078.

--8211160034 Topical rept evaluation of Revision 1 to EI/NNI-77-7(P), "RHR-1 Radwaste Vol Reduction Sys." Rept acceptable for referencing in LWR licensing applications, under limitations stipulated in rept & evaluation.  
\* Effluent Treatment Systems Branch. \* Radiological Assessment Branch. \* Chemical Engineering Branch. 82/10/28. 20pp. 16102:078.

8211160200 Forwards proprietary "Revised PAD Code Thermal Safety Model," Addendum 2 to Westinghouse Topical Rept WCAP-8720, "Improved Analytical Model for Use in Westinghouse Fuel Rod Design Computations." Rept withheld (ref 10CFR2.790).  
RAHE, E.P. Westinghouse Electric Corp. NS-EPR-2673. 82/10/27. THOMAS, C.D. Standardization & Special Projects Branch. MEYER, R.O. Core Performance Branch. 2pp. 16092:154.

--8211160210 Requests withholding of proprietary "Westinghouse Revised PAD Code Thermal Safety Model," WCAP-8720, Addendum 2, per 10CFR2.790. Affidavit AW-76-21 encl.  
WIESEHANN, R.A. Westinghouse Electric Corp. AW-82-63. 82/10/27. THOMAS, C.D. Standardization & Special Projects Branch. 9pp. 16092:156.

8211160506 Forwards request for addl info to complete review of NEDE-23781-1(P), "GESTRA-LOCA, Model for Protection of Fuel Rod Thermal Performance." Vol 1.  
THOMAS, C.D. Standardization & Special Projects Branch. 82/10/20. SHERWOOD, G.G. General Electric Co. 3pp. 16128:283.

8211160512 Forwards requests for addl info re proprietary NEDE-23785-1(P), "GESTRA-LOCA & SAFER Models for Evaluation of LOCA." Response requested no later than 821201.  
THOMAS, C.D. Standardization & Special Projects Branch. 82/10/27. SHERWOOD, G.G. General Electric Co. 5pp. 16128:286.

8211160522 Requests addl info re Topical Rept G&W-FSD 2538, "Nuclear MSIV Sys." dtd Jan 1979. Response should be received no later than Feb 1983.  
THOMAS, C.D. Standardization & Special Projects Branch. 82/10/21. HALTER, J.F. Gulf & Western Industries, Inc. 1p. 16127:286.

8211180304 Forwards proprietary WCAP-10079, "NOTRUMP Nodal Transient Small Break & General Network Code." Code addresses TMI Item II, K.3.30. Rept withheld (ref 10CFR2.790).  
RAHE, E.P. Westinghouse Electric Corp. NS-EPR-2681. 82/11/12. THOMAS, C.D. NRC - No Detailed Affiliation Given. 2pp. 16153:001.

--8211180308 Requests WCAP-10079, "NOTRUMP Nodal Transfer Small Break & General Network Code," be withheld (ref 10CFR2.790).  
WIESEHANN, R.A. Westinghouse Electric Corp. AW-82-65. 82/11/12. THOMAS, C.D. NRC - No Detailed Affiliation Given. 9pp. 16153:003.

8211190085 Informs of fee due for review of 810515 itr transmitting data on fuel swell & rupture model - experimental data review & sensitivity studies, providing data required by NUREG-0630 & associated w/Topical Rept NEDE-20566.  
MILLER, W.O. License Fee Management Branch. 82/11/08. SHERWOOD, G.G. General Electric Co. 1p. 16156:211.

8211190088 Informs of fee due for review of Revision 1 to Topical Rept XN-NF-81-21(P), "Generic Mechanical Design for Exxon Nuclear Jet Pump BWR Reload Fuel," submitted in Jan 1982.  
MILLER, W.O. License Fee Management Branch. 82/11/08. OWSLEY, G.F. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 1p. 16156:210.

8211190363 Forwards request for addl info re ATC-BD19-1, "Atcor Liquid Vol Reduction Process." Info due by 830103.  
THOMAS, C.D. Standardization & Special Projects Branch. 82/11/08. BROWNSTEIN, M. ATCOR. 5pp. 16165:348.

8211190365 Forwards request for addl info re WCAP-9863(P), "Rod Bank North Measurements Utilizing Bank Exchange."  
THOMAS, C.D. Standardization & Special Projects Branch. 82/11/09. RAHE, E.P. Westinghouse Electric Corp. 2pp. 16165:346.

8211220147 Forwards proprietary "Generic Mechanical Design Rept: Exxon Nuclear 14x14 Fuel Assemblies for C-E Reactors." Rept withheld (ref 10CFR2.790).  
CHANDLER, J.C. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). JCC:108:82. 82/11/17. THOMAS, C.D. Standardization & Special Projects Branch. 4pp. 16164:353.

8211220305 Forwards corrected version of 821007 proprietary response to NRC request for addl info on NEDE-23785-1(P), "GESTRA-LOCA & SAFER Models for Evaluation of LOCA." Response withheld (ref 10CFR2.790). Affidavit encl.  
GUTRICK, J.F. General Electric Co. MFN-170-82. 82/11/12. THOMAS, C.D. Standardization & Special Projects Branch. 4pp. 16165:211.

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8211230090 Responds to NRC 821108 request for addl info re ATCOR Topical Rept ATC-8019-1. Info will be provided on 830131. Delay due to holiday season.  
BROTHSTEIN, H. ATCOR. 8211-20. 82/11/19. THOMAS, C. D. Standardization & Special Projects Branch. 1p. 16193:335.

8211230268 Forwards nonproprietary & proprietary "RWR-17M Radwaste Vol Reduction Sys." Last series of comments & responses prior to rept acceptance added as App 9A. Proprietary rept withheld.  
ESHELMAN, M. R. Newport News Industrial Corp. (subs. of Newport News Shipbuilding). 82/11/18. THOMAS, C. D. Standardization & Special Projects Branch. 1p. 16181:070.

--8211230271 E1/NNI-77-7-NP-A  
Nonproprietary "RWR-17M Radwaste Vol Reduction Sys."  
\* Newport News Industrial Corp. (subs. of Newport News Shipbuilding). 82/11/30. 225pp. 16181:071.

8211230553 Summary of 821021 meeting w/EPRI re LWR standardization program. Development of LWR plant baseline designs & approach which could be used by vendors in obtaining certification of plant design emphasized in EPRI program.  
THOMAS, C. D. Standardization & Special Projects Branch. 82/10/27. EISENHUT, D. G. Division of Licensing. 2pp. 16201:243.

8211240204 Forwards evaluation of WCAP-9401/9402, "Verification Testing & Analyses of 17x17 Optimized Fuel Assemblies." Rept acceptable for meeting SRP Section 4.2 App A requirements.  
THOMAS, C. D. Standardization & Special Projects Branch. 82/11/12. RAHE, E. P. Westinghouse Electric Corp. 3pp. 16230:269.

--8211240210 Topical rept evaluation of WCAP-9401/9402, "Verification Testing & Analyses of 17x17 Optimized Fuel Assemblies." Rept acceptable for meeting SRP Section 4.2 App A requirements.  
\* NRC - No Detailed Affiliation Given. 82/11/12. 2pp. 16230:272.

8211240239 Forwards S&W 821019 ltr summarizing 820930 meeting w/NRC re accident source terms.  
HOUSTON, R. W. Assistant Director for Radiation Protection. 82/11/03. STELLIO, V. J. ROSS, D. BERNARD, R. NRC - No Detailed Affiliation Given. 1p. 16231:260.

--8210250295 Forwards summary of 820930 presentation re radiiodine behavior in post-accident environ. Adequate info exists to warrant promulgation of interim source term for radiiodines. Viewgraphs encl.  
JACOBS, S. B. Stone & Webster Engineering Corp. 82/10/19. HOUSTON, R. W. Assistant Director for Radiation Protection. 7pp. 16231:261.

8211240444 Forwards evaluation of WCAP-9500, "Ref Core Rept - 17x17 Optimized Fuel Assembly."  
THOMAS, C. D. Standardization & Special Projects Branch. 82/11/12. RAHE, E. P. Westinghouse Electric Corp. 3pp. 16230:060.

--8211240445 Topical rept evaluation of WCAP-9500, "Ref Core Rept - 17x17 Optimized Fuel Assembly." Rept acceptable for meeting App A to SRP Section 4.2 requirements.  
\* NRC - No Detailed Affiliation Given. 82/11/12. 2pp. 16230:063.

8211290090 Requests use of ASME Code Case N-293 for exam of reactor coolant pump main closure bolts.  
RAHE, E. P. Westinghouse Electric Corp. NS-EPR-2685. 82/11/19. NOVAK, T. Assistant Director for Licensing. 1p. 16217:233.

8211290294 Forwards organization charts depicting changes within power generation div. Changes will be incorporated into next revision of Topical Rept BAW-10096A & have no impact on QA program commitments.  
TAYLOR, J. H. Babcock & Wilcox Co. 82/11/19. HAASS, W. P. Quality Assurance Branch. 1p. 16221:194.

8211290647 Provides addl responses to initial questions which were unresolved or opened & to further questions not adequately addressed during 821019-20 meetings re environ & seismic aspects of environ qualification program.  
RAHE, E. P. Westinghouse Electric Corp. NS-EPR-2680. 82/11/12. NOONAN, V. Equipment Qualification Branch. 49pp. 16223:095.

--8211290652 Forwards evaluation rept re Westinghouse verification program for Class IE electrical equipment. Rept includes topical rept evaluations status, summary & conclusions for WCAPs 7817, 8021, 8234-A, 7829, 7744 & 7410.  
MC DONALD, D. O. Systematic Evaluation Program Branch. 79/01/31. SATTERFIELD, R. Electric, Instrumentation & Control Systems Branch. 1p. 16223:144.

--8211290654 Topical rept evaluation of "Westinghouse Design Verification Class IE Electrical Equipment." Sump level instrumentation should be removed from rept due to limited application.  
\* Electric, Instrumentation & Control Systems Branch. 78/12/11. 5pp. 16223:145.

8211290673 Forwards response to 820913 ltr requesting addl info re XN-NF-82-23(P), "Generic Mechanical Design Rept - Exxon 17x17 Fuel Assembly." Response withheld (ref 10CFR2.790).  
STOUT, R. B. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). RBS:111:82. 82/11/24. THOMAS, C. D. Standardization & Special Projects Branch. 1p. 16223:036.

8211290684 Forwards proprietary "Generic Safety Evaluation for Low Low Set Logic & Lowered MSIV Water/Level Trip." in response to NRC request at NRC/Mark I owners group 820909 meeting. Rept & one oversize encl withheld (ref 10CFR2.790).  
PFEFFERLEN, H. C. General Electric Co. MFN-176-82. 82/11/19. VASSALLO, D. B. Operating Reactors Branch 2. 4pp. 16222:043.

8211290685 Forwards proposed proprietary amends to "GE Std Application for Reactor Fuel," incorporating info on barrier fuel. Completion of review requested by 830228. Amends withheld (ref 10CFR2.790).  
CHARNEY, J. General Electric Co. MFN-177-82. 82/11/19. MIRALTA, F. J. Assistant Director for Safety Assessment. 7pp. 16222:070.

8211300203 Requests issuance of generic SER on review of Westinghouse safety parameter display sys at earliest possible time. Generic SER will provide useful guidance to licensees re methodology & scope of technical audit process.  
RAHE, E. P. Westinghouse Electric Corp. NS-EPR-2684. 82/11/13. PAULSON, W. A. Operating Reactors Branch 5. 2pp. 16238:357.

8211300374 Forwards "Short Duration Integrated Leakage Rate Test Study." Study demonstrates conservatism in 721101 Bechtel Topical Rept BN-TOP-1, Revision 1 & provides assistance in ongoing NRC re-exam of short duration testing.  
CAHN, A. L. Bechtel Corp. 82/11/24. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 1p. 16242:218.

--8211300375 "Short Duration Integrated Leakage Rate Test Study."  
BLUM, R. E. Bechtel Corp. 82/09/30. 29pp. 16242:219.

8211300377 Forwards overhead projections used for technical audit of safety parameter display sys on 821023-27. Verification & validation rept will be sent under separate cover.  
RAHE, E. P. Westinghouse Electric Corp. NS-EPR-2683. 82/11/15. PAULSON, W. A. Operating Reactors Branch 5. 2pp. 16243:174.

## WASTE NOT NUCLEAR WASTE MANAGEMENT

8210270014 Submits high priority issues requiring resolution in order to evaluate DOE high level waste package. R&D will differ significantly in level & complexity. Seven oversize tables illustrate package differences. Aperture cards in PDR.  
SCHWEITZER, D. G., DAVIS, M. S. Brookhaven National Laboratory. 82/05/13. MARTIN, J. B. Division of Waste Management. 14pp. 16147:191.

8211010523 Forwards "Certificate of Water Analysis Rept, Jul 1982."  
CAIN, J. Cotter Corp. 20719. 82/08/31. HAZLE, A. J. Colorado, State of. 2pp. 15902:176.

--8211010530 "Certificate of Water Analysis Rept, Jul 1982."  
\* Cotter Corp. 20719. 82/08/31. 4pp. 15902:178.

8211010540 Forwards "General Air Survey, Unrestricted Area Summary, First & Second Quarters, 1982."  
CAIN, J. Cotter Corp. 20669. 82/08/17. HAZLE, A. J. Colorado, State of. 2pp. 15902:168.

--8211010546 "General Air Survey, Unrestricted Area Summary, First & Second Quarters, 1982."  
\* Cotter Corp. 20669. 82/08/17. 2pp. 15902:170.

8211010553 Forwards "Breathing Zone Rept, Aug 1982" & "Cumulative Breathing Zone Summary, 1982."  
CAIN, J. Cotter Corp. 20768. 82/09/16. HAZLE, A. J. Colorado, State of. 2pp. 15902:172.

--8211010561 "Breathing Zone Rept, Aug 1982" & "Cumulative Breathing Zone Summary, 1982."  
\* Cotter Corp. 20768. 82/09/16. 2pp. 15902:174.

# NONDOCKETED ITEMS

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- 8211020100 Discusses omissions & inconsistencies in draft 1982 annual status report to Congress on U mill tailings remedial action program. NRC omitted as contributor. Report actually fourth annual report to Congress, not third.  
MARTIN, J. B. Division of Waste Management. 82/10/20. CAMPBELL, R. H. Energy, Dept. of. 2pp. 15903:183.
- 8211020102 Forwards draft "Annual Status Report on U Mill Tailings Remedial Action Program."  
CAMPBELL, R. H. Energy, Dept. of. 82/10/06. MARTIN, J. B. Division of Waste Management. 1p. 15903:185.
- 8211020105 DOE/NE-0025 DRFT  
Draft "Annual Status Report on U Mill Tailings Remedial Action Program."  
\* Energy, Dept. of. 82/12/31. 33pp. 15903:186.
- 8211020108 Ack receipt of NRC 820420 ltr re topical report for oil solidification. Present schedule calls for revised submittal to be received at NRC during week of 821108.  
IRVING, B. A. Vikem Industries, Inc. 82/10/22. BROWNING, R. E. Division of Waste Management. 1p. 15902:343.
- 8211020109 Extends invitation to act as member of steering committee for Nov 1983 symposium of Matls Research Soc. Theme for 1983 will be research re repository placement in geological sites.  
MCVAY, G. L. Battelle Memorial Institute, Pacific Northwest Laboratory. 82/10/07. MARTIN, J. B. Division of Waste Management. 2pp. 15902:341.
- 8211030585 Forwards, for review & comment, draft technical position paper, "Near-Surface Disposal Facility Design & Operation."  
SCARAND, R. A. Low Level Waste Licensing Branch. 82/09/13.  
DEPOORTER, G. L. Los Alamos Scientific Laboratory. PERKINS, R. J. NELSON, W. Battelle Memorial Institute, Pacific Northwest Laboratory. 4pp. 15943:010.
- 8211030589 "Near-Surface Disposal Facility Design & Operation," draft technical position paper.  
\* Low Level Waste Licensing Branch. 82/09/30. 37pp. 15943:014.
- 8211030601 Forwards "Remedial Action Concept Paper - Durango," final report, for comment.  
CAMPBELL, R. H. Energy, Dept. of. 82/10/13. SCARAND, R. A. Uranium Recovery Licensing Branch. 1p. 15943:077.
- 8211040011 Notification of 821005 meeting to discuss NV test site performance assessment activities & to map out & define future needs.  
ORNSTEIN, P. M. High Level Waste Licensing Management Branch. 82/10/01. KNAPP, M. J., WEBER, M. High Level Waste Licensing Management Branch. 1p. 15947:161.
- 8211040013 Forwards draft technical position on waste package performance after repository closure.  
BELL, M. J. High Level Waste Licensing Management Branch. 82/09/24. MARTIN, J. B. Division of Waste Management. 51pp. 15947:162.
- 8211040414 Responds to 821006 memo re State of CO request for addl assistance w/ low level radwaste disposal site. Assistance will be provided by preparing EIA or participating in EIS.  
SCARAND, R. A. Low Level Waste Licensing Branch. WM-9/QCP/82/10. 82/10/15. NUSSBAUMER, P. A. Assistant Director for State Agreements Programs. 1p. 15955:346.
- 8211040420 Notifies of State of CO 820920 request for addl assistance in development of environ statement on low level waste license application.  
NUSSBAUMER, D. A. Assistant Director for State Agreements Programs. 82/10/06. SCARAND, R. A. Low Level Waste Licensing Branch. 1p. 15955:347.
- 8211040422 Requests assistance in development of environ statement on low level waste license application.  
HAZLE, A. J. Colorado, State of. 82/09/20. KERR, G. W. Office of State Programs, Director. 2pp. 15955:348.
- 8211050203 Forwards task outline for format & content reg guide for environ reports on high level waste repositories. Milestone dates should be factored into planning process.  
BELL, M. J. High Level Waste Licensing Management Branch. 82/09/30. CONTI, E. F. Siting & Environment Branch. 4pp. 15963:357.
- 8211050208 Requests comments on task outline identifying major milestones in development of std format & content guide for PBAR for geologic repositories.  
BELL, M. J. High Level Waste Licensing Management Branch. 82/09/30. COMELLA, P. A. Division of Health, Siting & Environment. 3pp. 15964:228.
- 8211050213 Forward Ra-222 results for Jul 1982. Vendor working w/lab contractors to resolve erratic results.  
MCCLUSKEY, J. P. Cotter Corp. 20757. 82/09/17. HAZLE, A. J. Colorado, State of. 1p. 15964:231.
- 8211050216 Ra-222 results for Jul 1982.  
\* Cotter Corp. 82/09/17. 9pp. 15964:232.
- 8211050220 Forwards info re results of first set of completed RPISU measurements in Edgemont, SD.  
JACKSON, P. O. Battelle Memorial Institute, Pacific Northwest Laboratory. 20741. 82/08/25. FLORY, C. A. Uranium Recovery Licensing Branch. 11pp. 15964:247.
- 8211050222 Ack receipt of 820913 ltr commenting on waste classification approach in proposed low level waste mgt regulation 10CFR61. NRC will work closely w/potentially affected waste generators to ensure resolution.  
BROWNING, R. E. Division of Waste Management. 82/10/13. STANFORD, R. E. L. Edison Electric Institute. 2pp. 15964:258.
- 8211050226 Responds to 820926 ltr requesting info on nuclear waste storage & disposal. Forwards FR notice containing Subparts A-D of 10CFR60, final rule describing licensing procedures for high level waste disposal w/o encl.  
MATTSON, D. R. Licensing Process & Integration Branch. 82/10/18. LE BLANC, A. Affiliation Unknown. 2pp. 15964:269.
- 8211050229 Forwards info re properties of Grand Junction, CO contaminated w/residual radioactive matl from inactive U mill tailings site.  
MOTT, W. E. Energy, Dept. of. 82/09/20. SCARAND, R. A. Uranium Recovery Licensing Branch. 11pp. 15964:272.
- 8211060690 Forwards paper "Radioactive Composition of Airborne Particulates at Ambrosia Lake, NM," accepted by Univ 820713 ltr for publication & presentation at fifth annual symposium on U mill tailings mgt.  
SHELLEY, W. J. Kerr-McGee Corp. 82/09/15. NELSON, J. D. Colorado State Univ. 1p. 15972:204.
- 8211060693 "Radioactive Composition of Airborne Particulates at Ambrosia Lake, NM," accepted for publication & presentation at fifth annual symposium on U mill tailings mgt.  
VAN DE BYEE, G. SHELLEY, W. J. Kerr-McGee Corp. CLEVELAND, J. E. Kerr-McGee Nuclear Corp. 82/07/13. 18pp. 15972:205.
- 8211060695 Confirms conversation w/T Johnson re 821108 meeting in Washington, DC. Planned agenda submitted.  
STANFORD, R. E. Edison Electric Institute. 82/10/12. BROWNING, R. E. Office of Nuclear Material Safety & Safeguards, Director. 4pp. 15972:144.
- 8211060698 "Hydrogeochemical Studies of U Mill Tailings at Riverton, WY & Maybell, CO," quarterly progress report, Jul-Sept 1982.  
NARASIMHAN, T. N. Lawrence Livermore Laboratory. 82/09/30. 35pp. 15972:157.
- 8211060701 Forwards info re nuclear waste storage & disposal, in response to 820902 ltr. W/o encl.  
BURMEIER, J. J. Licensing Process & Integration Branch. 82/10/18. STOPP, G. H. North Carolina, Univ. of. 2pp. 15972:155.

## NONDOCKETED ITEMS

- B211080040 Forwards "Edgemont Remedial Action Program," monthly rept for Aug 1982.  
JACKSON, P. D., PERKINS, R. W., WOSMAN, N. A. Battelle Memorial Institute, Pacific Northwest Laboratory. FIN 8-2217. 82/09/12. FLORY, C. A. Uranium Recovery Licensing Branch. 1p. 15975:304.
- B211080041 "Edgemont Remedial Action Program," monthly rept for Aug 1982.  
WOSMAN, N. A., JACKSON, P. D. Battelle Memorial Institute, Pacific Northwest Laboratory. FIN 8-2217. 82/08/31. NRC - No Detailed Affiliation Given. 13pp. 15975:305.
- B211080079 Trip rept of B20816-20 course in Dayton, OH re field methods in well logging for engineering & hydrogeologic applications. List of topics & activities & background of two instructors encl.  
JOHNSON, R. L. High Level Waste Technical Development Branch. 82/10/14. JUSTUS, P. S. High Level Waste Technical Development Branch. Bpp. 15975:211.
- B211080255 Comments on draft NRCP SC-64 by Natl Council on Radiation Protection. Deletion of ref to Aikens in shallow land burial suggested. Aikens model & computer code for radionuclide transport example inadequate.  
SCARAND, R. A. Low Level Waste Licensing Branch. 82/10/22. MILLS, W. Division of Health, Siting & Environment. 1p. 15975:182.
- B211090050 Submits status of NRC responsibilities re DOE U mill tailings remedial action program for June-Sept 1982.  
SCARAND, R. A. Low Level Waste Licensing Branch. 82/09/29. MARTIN, J. B. Division of Waste Management. 3pp. 16021:330.
- B211090064 Summarizes status of Battelle radiological surveys determining usage of U mill tailings in Edgemont, SD as of Aug 1982. Remedial action based on EPA stds. Table of completed surveys encl.  
SCARAND, R. A. Low Level Waste Licensing Branch. 82/09/30. MARTIN, S. B. Division of Waste Management. App. 16021:326.
- B211090104 Responds to B20913 ltr re disposal of transuranic waste & proposed rule 10CFR61, "Licensing Requirements for Land Disposal of Radwaste." Proposed rule under Commission review.  
LOHAUS, P. H. Low Level Waste Licensing Branch. 82/10/04. DREV, K. Affiliation Unknown. 2pp. 16021:344.
- B211100441 Forwards trip rept of B20920-23 meeting of State Radiation Control directors in Louisville, KY to develop low level waste mgt questionnaire applicable to states supporting common data base reporting sys for waste mgt.  
JACKSON, K. Low Level Waste Licensing Branch. WHLL. 204.2.3. 82/10/15. BROWNING, R. E. Division of Waste Management. SCARAND, R. A. Low Level Waste Licensing Branch. App. 16041:243.
- B211100470 Notifies of B21021 meeting w/ORNL & DOE in Rockville, MD to discuss DOE sponsored waste inventories & projections project.  
ALTMARE, P. Division of Waste Management. 82/10/20. MARTIN, J. BROWNING, R., BELL, M. Division of Waste Management. 1p. 16041:222.
- B211110028 Trip rept of B20930 meeting w/Teledyne in Westwood, NJ re nonfuel cycle waste. Expansion of data base on chemical & physical characteristics of low level waste discussed.  
JACKSON, K. Low Level Waste Licensing Branch. 82/10/19. BROWNING, R. E. Division of Waste Management. SCARAND, R. A. Low Level Waste Licensing Branch. App. 16053:203.
- B211110412 Comments on FM Fox & Assoc rept, "Preliminary Geological, Hydrological & Geotechnical Evaluation of Coke Oven Site, Montrose County, CO." Data on aquifers under site is contradictory.  
SCARAND, R. A. Low Level Waste Licensing Branch. 82/10/18. JACOBI, W. Colorado, State of. 5pp. 16044:346.
- B211110426 Forwards FM Fox & Assoc rept on first phase of investigation of proposed site for Chem-Nuclear Sys, Inc low level waste/tailings disposal facility. Timely comments appreciated. W/o encl.  
JACOBI, W. Colorado, State of. 82/08/20. SMITH, R. D. Low Level Waste Licensing Branch. 1p. 16044:351.
- B211110478 Submits review of B20909 info re Salt Lake City Properties SLO37 & SLO68. Properties eligible for remedial action due to high radiation levels from residual radioactive matl. Requests "Generic Radiological Characterization Protocol."  
SCARAND, R. A. Low Level Waste Licensing Branch. 82/10/12. MOTT, W. E. Energy, Dept. of. 2pp. 16041:322.
- B211110485 Notifies of inclusion of two addl properties in remedial action program for Salt Lake City, UT.  
MOTT, W. E. Energy, Dept. of. 82/09/09. SCARAND, R. A. Uranium Recovery Licensing Branch. 1p. 16041:324.
- B211110480 Forwards comments on revised PDES for Vitro Chemical Co mi site. Insufficient info re hydrogeologic conditions at site. Cost estimates too high. Tone downplays health effects.  
SCARAND, R. A. Low Level Waste Licensing Branch. 82/10/08. CAMPBELL, R. H. Energy, Dept. of. 13pp. 16041:309.
- B211120109 Forwards Natl Wildlife Federation complaint for judicial review of radioactive matls license for San Miguel Project in San Miguel County, CO & request for stay pending judicial review.  
BRIGGS, S. C. National Wildlife Federation. 20774. 82/09/28. HANILL, K. NRC - No Detailed Affiliation Given. 17pp. 16067:159.
- B211160209 Forwards IE Waste Packaging Insp Rept 15000027/B2-01 on B21026. Noncompliance noted.  
BOOK, H. E. Division of Radiological Safety & Safeguards Program. 82/11/10. GRELLA, A. Fuel Facilities & Materials Branch. 1p. 16092:130.
- B211160212 IE Waste Packaging Insp Rept 15000027/B2-01 on B21026. Noncompliance noted: box containing low level low-specific activity quantities of SNM & byproduct matls had hole in side.  
THOMAS, R. D., BOOK, H. E. Division of Radiological Safety & Safeguards Program. 82/11/09. 2pp. 16092:131.
- B211160310 Forwards "Site Characterization Rept for Basalt Waste Isolation Project," per 10CFR60. Exploratory shaft will be drilled at Hanford site beginning in Feb 1983. First semiannual progress rept will be submitted in Feb 1984.  
BALLARD, H. M. Energy, Dept. of. 82/11/12. DAVIS, J. O. Office of Nuclear Material Safety & Safeguards, Director. 1p. 16116:080.
- B211160312 DOE/RL B2-3  
"Site Characterization Rept for Basalt Waste Isolation Project."  
\* Energy, Dept. of. 82/11/30. 1801pp. 16116:082.
- B211170475 Forwards "Certificate of Water Analysis, Aug 1982."  
CAIN, J. Cotter Corp. 20809. 82/10/03. HAZLE, A. J. Colorado, State of. 2pp. 16129:315.
- B211170477 "Certificate of Water Analysis, Aug 1982."  
KRAUTH, M., GAFF, M., HULSEY, D. Cotter Corp. 82/10/05. 4pp. 16129:317.
- B211170546 Forwards "Breathing Zone Summary, Natural U Concentration, Jan-Sept 1982" & "Breathing Zone for Airborne Particulates, Cotter Employees, Sept 1982."  
CAIN, J. Cotter Corp. 20808. 82/10/11. HAZLE, A. J. Colorado, State of. 2pp. 16141:352.
- B211170548 "Breathing Zone Summary, Natural U Concentration, Jan-Sept 1982."  
\* Cotter Corp. 20808. 82/10/12. 2pp. 16141:354.
- B211170551 "Breathing Zone for Airborne Particulates, Cotter Employee Sept 1982."  
\* Cotter Corp. 20808. 82/10/04. 1p. 16141:356.
- B211170554 Forwards "Breathing Zone Summary, Natural U Concentration, Jan-Oct 1982" & "Breathing Zone for Airborne Particulates, Cotter Employees, Oct 1982."  
CAIN, J. Cotter Corp. 20846. 82/11/03. HAZLE, A. J. Colorado, State of. 2pp. 16141:347.
- B211170557 "Breathing Zone Summary, Natural U Concentration, Jan-Oct 1982."  
\* Cotter Corp. 20846. 82/11/03. 2pp. 16141:349.
- B211170561 "Breathing Zone for Airborne Particulates, Cotter Employees Oct 1982."  
\* Cotter Corp. 20846. 82/11/03. 1p. 16141:351.
- B211180032 Forwards "Certificate of Water Analysis, Sept 1982."  
CAIN, J. Cotter Corp. 20847. 82/11/04. HAZLE, A. J. Colorado, State of. 2pp. 16152:179.
- B211180035 "Certificate of Water Analysis, Sept 1982."  
KRAUTH, M., GAFF, M., HULSEY, D. Cotter Corp. 20847. 82/11/03. 4pp. 16152:181.
- B211220028 Advises that differences in TX Dept of Health proposed license conditions & NRC license conditions in 1981 EIA could affect NRC previous determination of exemption from federal land ownership requirements.  
SMITH, R. D. Region 4, Office of Director. 82/10/06. NUSSBAUMER, D. A. Assistant Director for State Agreements Programs. 3pp. 16199:296.

# NONDOCKETED ITEMS

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8211240162 Presentation before NRC of DOE position re publication of technical criteria to implement 10CFR60, Mod of Sections 60.112 & 60.113 before publication to address DOE concerns recommended.  
COFFMAN, F.D. Energy, Dept. of. 82/11/18. 14pp. 14230:204.

8211300450 Comments on DOE draft, "NNTS Program Criteria for Mined Geologic Disposal of Nuclear Waste: Repository Performance & Development Criteria" & Technical Development Branch comments. Criteria only useful as checklist.  
WORBY, L. Licensing Process & Integration Branch. WMP1 109.2. 82/11/01. SURMEIER, J. Licensing Process & Integration Branch. 2pp. 16257:358.

## EXPORT AND IMPORT LICENSES

8211010162 Submits findings re proposed import of 17,000 kg U, enriched to 1.0% U-235 as U hexafluoride from France. License should be issued.  
MOORE, R.N. Office of International Programs, Director. 82/09/24. Office of International Programs, Director. 1p. 15894:102.

8211010166 Submits findings re proposed import of 93,020 kg U, enriched to 4.3% U-235 from Taiwan. License should be issued.  
MOORE, R.N. Office of International Programs, Director. 82/09/26. Office of International Programs, Director. 1p. 15894:101.

8211010296 Submits findings re proposed import of 31,000 kg U, enriched to 1.1% U-235, as U hexafluoride from France. Proposed import conforms w/std provisions. Matl will be used as enriched feed for toll-enriching contract.  
MOORE, R.N. Office of International Programs, Director. 82/09/24. Office of International Programs, Director. 1p. 15894:352.

8211010554 Forwards application for license to import U oxide & U hexafluoride.  
LEE, J.F. Engelhard Minerals & Chemicals Corp. 82/09/27. MOORE, R.N. Office of International Programs, Director. 1p. 15898:393.

--8211010557 Application for license to import U oxide & U hexafluoride.  
LEE, J.F. Engelhard Minerals & Chemicals Corp. 82/09/27. 3pp. 15898:354.

8211010565 Application to amend export license, increasing quantity to 10 g U-235, contained in 220 g total U.  
MARCHAL, J. European Communities, Commission of. 82/09/22. GRIFFIN, J.A. Energy, Dept. of. 1p. 15898:347.

8211060413 Requests cancellation of application for license to export 3,000 kg U, containing 79 kg U-235.  
HANNETT, B.A. Transnuclear, Inc. TNP 397. 82/10/08. MOORE, N. Office of International Programs, Director. 1p. 15968:362.

8211060446 Forwards FR notice re applications for licenses to import/export nuclear facilities or matls for transmission to Dfc of FR.  
ZIMMERMAN, J.V. Assistant Director for Export/Import & International Safeguards. 82/10/08. COMBB, T.R. Correspondence & Records Branch. 1p. 15970:092.

--8211060449 Notice of issuance & availability of applications for licenses to import/export nuclear facilities or matls.  
ZIMMERMAN, J.V. Assistant Director for Export/Import & International Safeguards. 82/10/08. 2pp. 15970:093.

8211060453 Ltr of assurance re export of 220 g U, containing 10 g U-235, to Sweden.  
MAGNUSON, L. Sweden. 82/10/13. GRIFFIN, J.A. Energy, Dept. of. 1p. 15970:188.

8211060458 Requests Executive Branch position re MolyCorp, Inc application for license to export 22 kg thorium, contained in 16,364 kg cerium concentrate, to Brazil.  
ZIMMERMAN, J.V. Assistant Director for Export/Import & International Safeguards. 82/10/19. STOIBER, C.R. State, Dept. of, Bureau of Oceans & Internatl. Environ. & Scientific Affairs. 1p. 15970:199.

8211060464 Forwards application for export license for minor nuclear export. Ltr of assurance required.  
ZIMMERMAN, J.V. Assistant Director for Export/Import & International Safeguards. 82/10/18. GRIFFIN, J.A. Energy, Dept. of. 1p. 15970:200.

--8211060468 Application for license to export 63 kg U as metal to Canada.  
BHAW, A. Edlow International Co. AECL-1(82). 82/10/13. 1p. 15970:201.

8211060472 Application for license to export one compensated & one uncompensated ionization chamber to Brazil.  
POCHAL, W.F. Westinghouse Electric Corp. ZW70142. 82/10/12. 2pp. 15965:347.

8211060482 Discusses MolyCorp application to export cerium concentrate to Brazil. Waiver of std 15-day waiting period warranted.  
PETERSON, M.R. Assistant Director for Export/Import & International Safeguards. 82/10/19. Assistant Director for Export/Import & International Safeguards. 1p. 15965:355.

8211060501 Forwards application for license to export 8,580 mCi Cf-252, in oxide form, to West Germany.  
HANNETT, B.A. Transnuclear, Inc. TNP-422. 82/10/14. MOORE, N. Office of International Programs, Director. 1p. 15970:116.

--8211060502 Application for license to export 8,580 mCi Cf-252, in oxide form, to West Germany.  
HANNETT, B.A. Transnuclear, Inc. TNP-422. 82/10/13. 1p. 15970:117.

8211060505 License for Sigma Chemical Co to export 5 kg deuterium oxide to Chile.  
ZIMMERMAN, J.V. Assistant Director for Export/Import & International Safeguards. D-99. 82/10/21. 1p. 15970:153.

8211060506 License for GA Co to export reactor components to Bangladesh.  
ZIMMERMAN, J.V. Assistant Director for Export/Import & International Safeguards. IEL-821. 82/10/05. 2pp. 15970:154.

8211060510 License for Sandvik Special Metals Corp to export 2,490 Zircaloy-4 guide thimble tubes, 605 instrument tubes & 720 double thimble tubes to Japan.  
ZIMMERMAN, J.V. Assistant Director for Export/Import & International Safeguards. SSH-2893-2900. 82/10/20. 1p. 15970:159.

8211060512 License for Transnuclear, Inc to export 2,002 mCi Cf-252, as cermet wire, to France.  
ZIMMERMAN, J.V. Assistant Director for Export/Import & International Safeguards. TNP. 421. 82/10/21. 2pp. 15969:121.

8211060514 License for Sigma Chemical Co to export 5 kg deuterium oxide to Malaysia.  
ZIMMERMAN, J.V. Assistant Director for Export/Import & International Safeguards. D-98. 82/10/21. 1p. 15969:108.

8211060517 License for MolyCorp, Inc to export 22 kg thorium, contained in cerium concentrate, to Brazil.  
ZIMMERMAN, J.V. Assistant Director for Export/Import & International Safeguards. 82/10/19. 1p. 15969:120.

8211060521 Amend 1 to Westinghouse export license, increasing quantity of matl to 10 g U-235, contained in 220 g U, for export to Sweden.  
ZIMMERMAN, J.V. Assistant Director for Export/Import & International Safeguards. ILS-150. 82/10/21. 1p. 15970:353.

8211060523 Amend 1 to Natl Nuclear Corp export license, increasing quantity of matl to 0.250 kg U-235, contained in 15 kg U, for export to United Kingdom.  
ZIMMERMAN, J.V. Assistant Director for Export/Import & International Safeguards. 82/10/21. 1p. 15970:354.

8211060527 License for Sandvik Special Metals Corp to export 355 Zircaloy-4 guide thimble tubes to Japan.  
ZIMMERMAN, J.V. Assistant Director for Export/Import & International Safeguards. SSH-2927. 82/10/20. 1p. 15970:355.

8211060529 Amend 1 to MolyCorp, Inc export license, adding Mexico & Spain to countries authorized to receive matl.  
ZIMMERMAN, J.V. Assistant Director for Export/Import & International Safeguards. 82/10/19. 1p. 15970:356.

8211060533 Application for license to export 16,364 kg cerium concentrate, containing 22 kg thorium, to Brazil.  
BARNUM, E.C. MolyCorp, Inc. 82/10/14. 1p. 15969:084.

8211060537 Application to amend license to export 250 g U-235, contained in 15,000 g U, to United Kingdom.  
MARCHAL, J. European Communities, Commission of. 82/10/15. GRIFFIN, J.A. Energy, Dept. of. 1p. 15970:345.

8211060539 Requests urgent approval of application for license to export components repaired under warranty.  
SCHNAUTZ, C. Westinghouse Electric Corp. ZE-10106. 82/10/21. WRIGHT, D.L. Office of International Programs, Director. 1p. 15970:346.

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- 8211060541 Application to amend import license, to include TN 7/2 cask as add'l container.  
HANNETT, B.A. Transnuclear, Inc. TNP 135. 82/10/18. MOORE, N. Office of International Programs, Director. 1p. 15970:347.
- 8211060544 Application for license to export two modules repaired under warranty to Switzerland.  
POCHAL, W.F., SCHNAUTZ, C.E. Westinghouse Electric Corp. ZE-10106. 82/10/14. 1p. 15970:348.
- 8211060548 Advises that export license will be issued to Molycorp, Inc to export 22 kg thorium contained in 16.364 kg cerium concentrate to Brazil w/o normal 15-day waiting period.  
ZIMMERMAN, J.V. Assistant Director for Export/Import & International Safeguards. 82/10/19. Assistant Director for Export/Import & International Safeguards. 1p. 15970:352.
- 8211160483 Amend 2 to Mitsui Air Intl. Inc export license, increasing value of equipment exported to Japan.  
ZIMMERMAN, J.V. Assistant Director for Export/Import & International Safeguards. 82/11/05. 1p. 16128:259.
- 8211160491 Application for license to export miscellaneous specially designed parts to Japan.  
TSUKUDA, T. Mitsui & Co. (U.S.A.), Inc. (Subs. of Mitsui & Co., Ltd.). 82/10/21. 1p. 16128:280.
- 8211160494 Application for Amend 5 to export license extending expiration date to 830731.  
HANNETT, B.A. Transnuclear, Inc. 82/11/05. MOORE, N. Office of International Programs, Director. 1p. 16128:282.
- 8211160495 Application for Amend 1 to export license increasing value of equipment, w/o stated encl.  
TSUKUDA, T. Mitsui & Co. (U.S.A.), Inc. (Subs. of Mitsui & Co., Ltd.). 82/11/01. WRIGHT, B.L. Office of International Programs, Director. 1p. 16128:281.
- 8211160498 Application for license to export reactor coolant pumps, centrifugal charging pumps & in-core flux mapping sys to Peoples Republic of China.  
HERSCH, M.M. Westinghouse Electric Corp. MMA-212. 82/11/01. ZIMMERMAN, J.V. Assistant Director for Export/Import & International Safeguards. 2pp. 16128:278.
- 8211160509 Application for license to export 40.920 kg U oxide as powder to Japan.  
WILSON, B.D. General Electric Co. BDW-82-093. 82/10/30. 1p. 16128:293.
- 8211160510 License for GE to export two neutron sensor units to Japan.  
ZIMMERMAN, J.V. Assistant Director for Export/Import & International Safeguards. BDW-100-82. 82/11/09. 1p. 16128:292.
- 8211160511 Amend 1 to Mitsui Air Intl. Inc export license increasing value of equipment exported to Japan.  
ZIMMERMAN, J.V. Assistant Director for Export/Import & International Safeguards. 82/11/04. 1p. 16128:291.
- 8211160515 Application for license to export 100 lb Zircaloy-2 Trex to West Germany.  
AERNI, B.L. Teledyne Wah Chang Albany. B100-789 (JFM). 82/11/04. 1p. 16128:294.
- 8211170435 License for Eberline Instrument Corp to export 1.6 micrograms Pu-239 alpha calibr source, Model DMS-218, electroplated on 3/4-inch metal disc, to United Kingdom.  
ZIMMERMAN, J.V. Assistant Director for Export/Import & International Safeguards. SO 888478. 82/11/10. 1p. 16148:102.
- 8211170437 License for Exxon Nuclear Co, Inc to export miscellaneous nuclear fuel assembly hardware, including fuel rod hardware & cage assemblies, to Belgium.  
ZIMMERMAN, J.V. Assistant Director for Export/Import & International Safeguards. 82/11/10. 1p. 16148:105.
- 8211170439 License for Edlow Intl Co to export 500,000 Ci tritium in bulk gaseous form to United Kingdom.  
ZIMMERMAN, J.V. Assistant Director for Export/Import & International Safeguards. BRD-1 (B2). 82/11/02. 1p. 16148:106.
- 8211170454 Requests cancellation of export license application per 821103 telcon.  
POCHAL, W.F. Westinghouse Electric Corp. 82/11/03. HEMBY, F. Assistant Director for Export/Import & International Safeguards. 1p. 16148:112.
- 8211170456 License for Teledyne Wah Chang Albany to export 4,850 lb Zircaloy TREX to West Germany.  
ZIMMERMAN, J.V. Assistant Director for Export/Import & International Safeguards. 2420 (JFM). 82/11/05. 1p. 16148:113.
- 8211170457 Application for license to import irradiated fuel elements from Turkey.  
HANNETT, B.A. Transnuclear, Inc. TNP 423. 82/11/02. MOORE, N. Office of International Programs, Director. 2pp. 16148:114.
- 8211170460 Ltr of assurance re Exxon Nuclear Co, Inc 821022 application to export 8.75 kg U-235, contained in 250 kg U, to The Netherlands.  
MARCHEL, J. European Communities, Commission of. 82/11/04. GRIFFIN, J.A. Energy, Dept. of. 1p. 16148:116.
- 8211170461 License for Teledyne Wah Chang Albany to export 4,850 lb Zircaloy TREX to West Germany.  
ZIMMERMAN, J.V. Assistant Director for Export/Import & International Safeguards. 2419 (JFM). 82/11/05. 1p. 16148:117.
- 8211170462 Discusses findings re proposed import of 27,000 kg U, enriched to 1.20% U-235, from France. Issuance recommended.  
MOORE, R.N. Office of International Programs, Director. 82/11/04. Office of International Programs, Director. 1p. 16148:145.
- 8211170464 Requests Executive Branch position re QA Co application for license to export specially designed parts & components for use in Triga reactor to Brazil, w/o encl.  
ZIMMERMAN, J.V. Assistant Director for Export/Import & International Safeguards. 82/11/05. STOIBER, C.R. State, Dept. of, Bureau of Oceans & Internatl. Environ. & Scientific Affairs. 1p. 16148:152.
- 8211170465 License for IRT Corp to export automated fuel rod scanner, consisting of fuel rod loading & unloading mechanism, shielded irradiator, detection sys & computer control sys, to Japan.  
ZIMMERMAN, J.V. Assistant Director for Export/Import & International Safeguards. 82/11/09. 1p. 16148:154.
- 8211170466 Forwards Westinghouse 821103 ltr withdrawing export license application for export of electrical penetration assemblies to Union of Soviet Socialist Republic, w/o encl.  
ZIMMERMAN, J.V. Assistant Director for Export/Import & International Safeguards. 82/11/10. STOIBER, C.R. State, Dept. of, Bureau of Oceans & Internatl. Environ. & Scientific Affairs. 1p. 16148:144.
- 8211170467 License for Westinghouse to export two source range detector assemblies to Belgium.  
ZIMMERMAN, J.V. Assistant Director for Export/Import & International Safeguards. ZE-20575. 82/11/09. 1p. 16148:153.
- 8211170468 Requests that export license be issued by 821110 to meet critical GE-Toshiba schedule for development of instrument sys for nuclear power reactors per Reg Guide 1.97.  
WILSON, B.D. General Electric Co. BDW-105-82. 82/11/05. HEMBY, E.O. Office of International Programs, Director. 1p. 16148:143.
- 8211170488 License for Mitsubishi Intl Corp to export 643 kg U-235, contained in 19,769 kg U, to Japan.  
ZIMMERMAN, J.V. Assistant Director for Export/Import & International Safeguards. HSA-5482-05. 82/10/29. 2pp. 16146:009.
- 8211170490 Informs that License XSNM-1980 may be issued. No matl changed circumstances since issuance of License XSNM-1972.  
MOORE, R.N. Assistant Director for Export/Import & International Safeguards. 82/10/29. Assistant Director for Export/Import & International Safeguards. 1p. 16146:011.

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8211170544 Advises that NRC issued license for GE to export two neutron sensors to Japan w/o normal 15-day waiting period. Expedient handling requested to meet critical test schedule.  
ZIMMERMAN, J.V. Assistant Director for Export/Import & International Safeguards. 82/11/09. Assistant Director for Export/Import & International Safeguards. Ip. 16141:357.

8211170567 Advises of NRC findings that import of 43,048 kg U enriched to 2.55% U-235, from West Germany will not be inimical to common defense or security.  
MOORE, R.N. Office of International Programs, Director. 82/11/05. Office of International Programs, Director. Ip. 16141:344.

8211170569 Advises that license for CERAC, Inc to export 112.98 kg thorium contained in 15.0 kg thorium fluoride in irregular shaped, broken pieces to Scotland issued w/o normal 15-day waiting period.  
ZIMMERMAN, J.V. Assistant Director for Export/Import & International Safeguards. 82/11/10. Assistant Director for Export/Import & International Safeguards. Ip. 16141:343.

8211170570 Application for license to export 150 kg thorium tetrafluoride, containing 112.98 kg thorium, to Scotland.  
COLTON, E. Cerac, Inc. 82/11/08. HEMBY, E. NRC - No Detailed Affiliation Given. Ip. 16141:342.

8211180021 Forwards application for amend to export license for minor nuclear export. Ltr of assurance required.  
ZIMMERMAN, J.V. Assistant Director for Export/Import & International Safeguards. 82/11/05. GRIFFIN, J.A. Energy, Dept. of. Ip. 16152:185.

--8211180028 Application to amend export license, extending expiration date for 3 years & increasing amount of SNM by 1 kg U-235, in 5.1 kg U.  
MOWRY, W.R. QA Technologies, Inc./General Atomic Co. IEL-401B. 82/10/29. ZIMMERMAN, J. Assistant Director for Export/Import & International Safeguards. Ip. 16152:184.

8211180312 Application for license to export 90 g deuterium & 450 g deuterium oxide to South Korea.  
HWANG, T. Pacific International. 495. 82/11/02. Ip. 16152:272.

8211190336 License for Berg-Wagner Corp to export carbon & stainless steel valves to Belgium.  
ZIMMERMAN, J.V. Assistant Director for Export/Import & International Safeguards. A 55127. 82/11/05. Ip. 16163:318.

8211190337 License for Marubeni America Corp to export 895 Kg U-235, contained in 29,032 Kg U to Japan.  
ZIMMERMAN, J.V. Assistant Director for Export/Import & International Safeguards. ZH-0261-DW. 82/11/02. 2pp. 16163:316.

8211220197 License for Transnuclear, Inc to import 43,048 kg U enriched to 2.55% U-235, from West Germany.  
ZIMMERMAN, J.V. Office of International Programs, Director. 82/11/05. Ip. 16197:357.

8211220438 Application to amend export license, increasing total value of equipment for export to Japan.  
TSUKUDA, T.W. Mitsui & Co. (U.S.A.), Inc. (Subs. of Mitsui & Co., Ltd.). 82/11/02. WRIGHT, B.L. Assistant Director for Export/Import & International Safeguards. Ip. 16200:042.

8211220441 Forwards application for export license for minor nuclear export. Ltr of assurance required. W/o encl.  
ZIMMERMAN, J.V. Assistant Director for Export/Import & International Safeguards. 82/10/28. GRIFFIN, J.A. Energy, Dept. of. Ip. 16197:362.

8211220444 Requests Executive Branch position re QA Co application for license to export specially designed reactor parts & components to Zaire.  
ZIMMERMAN, J.V. Assistant Director for Export/Import & International Safeguards. 82/11/05. STODER, C.R. State, Dept. of, Bureau of Oceans & Internatl. Environ. & Scientific Affairs. Ip. 16199:361.

8211220445 Ltr of assurance re export of 860 kg U-235, contained in 26,000 kg U, to France.  
MARCHAL, J. European Communities, Commission of. 82/11/02. GRIFFIN, J.A. Energy, Dept. of. Ip. 16199:360.

8211220447 License for Transnuclear, Inc to import 27,000 kg U enriched to max 1.20% U-235, from France.  
ZIMMERMAN, J.V. Assistant Director for Export/Import & International Safeguards. 82/11/04. Ip. 16199:359.

8211220449 License for Transnuclear, Inc to import 21,000 kg U enriched to max 1.0% U-235, from France.  
ZIMMERMAN, J.V. Assistant Director for Export/Import & International Safeguards. 82/11/04. Ip. 16199:356.

8211220451 License for Edlow Intl Co to Import 5 million kg U enriched to max 5.0% U-235, as U hexafluoride.  
ZIMMERMAN, J.V. Assistant Director for Export/Import & International Safeguards. 82/11/05. Ip. 16199:357.

8211240166 Application for license to export Zircaloy-2 tube shells to Japan.  
BUONOCORE, J.A. Mitsui & Co. (U.S.A.), Inc. (Subs. of Mitsui & Co., Ltd.). 136277. 82/11/09. 2pp. 16230:222.

8211240171 Application for license to export Zircaloy-2 tube shells to Japan.  
BUONOCORE, J.A. Mitsui & Co. (U.S.A.), Inc. (Subs. of Mitsui & Co., Ltd.). 136276. 82/11/09. 2pp. 16230:226.

8211240287 License for Exxon Nuclear Co, Inc to export 860 kg U-235, enriched to 3.30% U, to France.  
ZIMMERMAN, J. Assistant Director for Export/Import & International Safeguards. 82/11/15. 2pp. 16231:134.

8211240289 License for Exxon Nuclear Co, Inc to export 8.75 kg U-235, enriched to 3.30% U, to The Netherlands.  
ZIMMERMAN, J. Assistant Director for Export/Import & International Safeguards. 82/11/15. 2pp. 16231:176.

8211240293 License for Westinghouse to export one ion chamber, Model 23934, to South Korea.  
ZIMMERMAN, J. Assistant Director for Export/Import & International Safeguards. 82/11/17. Ip. 16231:186.

8211240296 Amend 1 to Mitsui & Co (USA), Inc export license, adding shipment of Australian origin matl to Japan.  
ZIMMERMAN, J. Assistant Director for Export/Import & International Safeguards. 82/11/15. Ip. 16231:187.

8211240297 Amend 5 to Transnuclear, Inc export license, extending expiration date to 830731.  
ZIMMERMAN, J. Assistant Director for Export/Import & International Safeguards. 82/11/15. Ip. 16231:188.

8211240301 Amend 2 to Mitsubishi Intl Corp export license, adding shipment of Australian origin matl to Japan.  
ZIMMERMAN, J. Assistant Director for Export/Import & International Safeguards. 82/11/15. Ip. 16231:220.

8211240302 License for Mitsui Air Intl, Inc to export miscellaneous specially designed or prepared parts & components to Japan.  
ZIMMERMAN, J. Assistant Director for Export/Import & International Safeguards. 82/11/16. Ip. 16231:221.

8211240305 Application for license to export 600 guide thimble tubes for nuclear power reactor to Japan.  
\* C. Itoh & Co (America), Inc. MOI-144. 82/11/08. Ip. 16231:222.

8211240307 Requests Executive Branch position re Westinghouse application for license to export reactor coolant pumps, centrifugal charging pumps & in-core flux mapping sys to Peoples Republic of China.  
ZIMMERMAN, J.V. Assistant Director for Export/Import & International Safeguards. 82/11/16. STODER, C.R. State, Dept. of. Ip. 16231:223.

8211240309 Informs that License XSNM-1985 may be issued. No matl changed circumstances since issuance of License XSNM-1959.  
MOORE, R.N. Assistant Director for Export/Import & International Safeguards. 82/11/08. Assistant Director for Export/Import & International Safeguards. Ip. 16231:226.

8211240449 Application for license to export repaired ion chamber to Canada.  
TERWILLIGER, L. Westinghouse Electric Corp. 59PN63740-001. 82/10/28. Ip. 16230:024.

8211240452 Application for license to export 2 neutron sensors to Japan.  
WILSON, B.D. General Electric Co. BDW-100-B2. 82/10/27. Ip. 16230:020.

8211290036 Forwards application for license to export specifically designed nuclear reactor parts & components to Zaire.  
MOWRY, W.R. QA Technologies, Inc./General Atomic Co. IEL-3096. 82/08/04. ZIMMERMAN, J. Assistant Director for Export/Import & International Safeguards. Ip. 16245:334.

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- 8211290037 Application for license to export specifically designed nuclear reactor parts & components to Zaire.  
MORRY, W.R. GA Technologies, Inc./General Atomic Co. IEL-3096.  
82/08/04. 1p. 16245:335.
- 8211290121 Application for license to import 3.8 mg 97% enriched U-235, deposited on stainless steel backings from Belgium.  
PEVEY, L.E. Commerce, Dept. of. 82/11/12. Assistant Director for Export/Import & International Safeguards. 1p. 16246:022.
- 8211290180 Forwards application for licenses to export nuclear matl & equipment & SNM & byproduct matl w/o XSNM-1990.  
CROSBIE, K.L. IRT Corp. 82/10/14. MOORE, R.N. Assistant Director for Export/Import & International Safeguards. 2pp. 16245:313.
- 8211290184 Application for license to export fuel rod loading & unloading mechanism, computer control sys for data analysis & display & shielded irradiator for low level activation of fuel rods w/neutrons to Japan.  
CROSBIE, K.L. IRT Corp. 82/10/12. 1p. 16245:315.
- 8211290187 Forwards application for license to export 7.875 kg U hexafluoride to Japan.  
ICHIKAWA, Y. Marubeni America Corp. (subs. of Marubeni Corp.). 82/10/22. HEMBY, E. Assistant Director for Export/Import & International Safeguards. 2p. 16245:312.
- 8211290189 Application for license to export 7.875 kg depleted U hexafluoride to Japan.  
ICHIKAWA, Y. Marubeni America Corp. (subs. of Marubeni Corp.). 82/09/04. 82/10/22. 1pp. 16245:311.
- 8211290192 Application for license to export 0.3024 mg Np-237, electrodeposited onto nickel disc, to Finland.  
HERMAN, D. Reactor Experiments, Inc. FIN-P. 82/10/22. 1p. 16245:310.
- 8211290207 Forwards application for license to export nuclear reactor components & parts to Brazil.  
MORRY, W.R. GA Technologies, Inc./General Atomic Co. IEL-3095.  
82/08/04. ZIMMERMAN, J.V. Assistant Director for Export/Import & International Safeguards. 1p. 16235:361.
- 8211290214 Application for license to export nuclear reactor parts & components to Brazil.  
MORRY, W.R. GA Technologies, Inc./General Atomic Co. IEL-3095.  
82/08/04. 1p. 16235:362.
- 8211300006 Application for license to export 60 pcs Zircaloy-4 (14x14) double thimble tubes to Japan.  
Sandoz, Inc. SSN-2937. 82/11/02. 1p. 16263:213.
- 8211300094 Forwards application to import 23,220 kg U from France.  
KIEL, G.R. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 82/10/21. DEVINE, J.B. Assistant Director for Export/Import & International Safeguards. 1p. 16250:359.
- 8211300097 Application for license to import 23,220 kg U from France.  
KIEL, G.R. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 82/10/21. 1p. 16250:360.
- 8211300098 License for Westinghouse to export compensated ionization chamber, Model NL 23084, to Japan.  
ZIMMERMAN, J.V. Assistant Director for Export/Import & International Safeguards. ZE 60252. 82/10/27. 1p. 16250:358.
- 8211300122 Request for amend to application for export license, changing total weight of U-235 from 29.15 g to 19.71 g.  
MATTORI, H. Mitsui & Co. (U.S.A.), Inc. (Subs. of Mitsui & Co., Ltd.). 82/11/16. Assistant Director for Export/Import & International Safeguards. 1p. 16250:350.
- 8211300124 License for Mitsubishi Intl Corp to export 213 kg U-235, contained in 7,462 kg U to Japan.  
ZIMMERMAN, J.V. Assistant Director for Export/Import & International Safeguards. HSA-5482-06. 82/10/29. 2pp. 16250:348.
- 8211300129 Request for amend to export license application, changing authorized person & decreasing quantity of export.  
Nissho-Iwai American Corp. 82/11/16. WHITE, B. NRC - No Detailed Affiliation Given. 9pp. 16250:339.
- 8211300131 License for Liquid Carbonic Corp to export 828 g deuterium gas to Canada.  
ZIMMERMAN, J.V. Assistant Director for Export/Import & International Safeguards. 6D 7015. 82/10/27. 1p. 16250:338.
- 8211300133 Forwards application for license to export 961,632 kg natural U in form of U ore concentrates or U hexafluoride, to European Community member countries.  
SHAW, A. Edlow International Co. 82/11/16. HEMBY, E. Assistant Director for Export/Import & International Safeguards. 1p. 16250:337.
- 8211300138 Application for license to export 961,632 kg natural U in form of U ore concentrates or U hexafluoride, to European Community member countries.  
SHAW, A. Edlow International Co. EIC-NUX-1. 82/11/16. 2pp. 16250:335.
- 8211300144 License for Westinghouse to export one proportional counter, Type WL24040, to Belgium.  
ZIMMERMAN, J.V. Assistant Director for Export/Import & International Safeguards. ZE-20138. 82/11/23. 1p. 16250:321.
- 8211300154 License for Cabot Corp to export 60,500 lb zirconium Grade II seamless tubing to Canada.  
ZIMMERMAN, J.V. Assistant Director for Export/Import & International Safeguards. 1-9816. 82/10/26. 1p. 16250:249.
- 8211300157 Forwards two end use statements re application to import U-235 as hexafluoride from West Germany.  
HANNETT, B.A. Transnuclear, Inc. INF-418. 82/10/18. MOORE, N. Office of International Programs, Director. 3pp. 16250:246.
- 8211300422 Application to amend export license, consolidating previous amends to export 5,600 kg U-235, contained in 243,000 kg dioxide powder, fuel rods or bundles, to Switzerland.  
WILSON, D.D. General Electric Co. BDW-099-82. 82/10/22. WRIGHT, B.L. NRC - No Detailed Affiliation Given. 2pp. 16262:357.
- 8211300427 Forwards application for license to export 8.75 kg U-235, contained in 250 kg U to The Netherlands.  
KIEL, G.R. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 82/10/22. DEVINE, J.B. Assistant Director for Export/Import & International Safeguards. 1p. 16263:004.
- 8211300430 Application for license to export 8.75 kg U-235, contained in 250 kg U to The Netherlands.  
KIEL, G.R. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 82/10/22. 1p. 16263:005.
- 8211300433 Application for license to export fuel rod hardware & cage assemblies to Belgium.  
KIEL, G.R. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 82/10/20. 1p. 16263:003.
- 8211300436 Executive Branch position re Edlow Intl Co application to export 500,000 Ci tritium in gaseous form, to United Kingdom. License should be issued.  
DEVINE, J.B. State, Dept. of. Bureau of Oceans & Internatl. Environ. & Scientific Affairs. 82/10/25. SHEA, J.R. Office of International Programs, Director. 1p. 16263:001.
- 8211300439 Forwards application for license to export 1.6 microgram Pu-239, contained in alpha calibr source Model DNS-218, to United Kingdom.  
HARINO, K. Eberline Instrument Corp. 82/10/20. Assistant Director for Export/Import & International Safeguards. 1p. 16263:012.
- 8211300441 Application for license to export 1.6 microgram Pu-239, contained in alpha calibr source Model DNS-218, to United Kingdom.  
TERRY, R.D. Eberline Instrument Corp. SO 8847B. 82/10/19. 1p. 16263:013.



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8211300446 Forwards application for license to export 591 g U dioxide, contained in fuel pellets & 2.24 mg Cf-252, contained in Model CF-100 sealed sources, to Japan.  
CROSBIE, K. L. IRT Corp. 82/10/14. MOORE, R. N. Assistant Director for Export/Import & International Safeguards. 2pp. 16262:359.

--8211300448 Application for license to export 591 g U dioxide, contained in fuel pellets & 2.24 mg Cf-252, contained in Model CF-100 sealed sources, to Japan.  
CROSBIE, K. L. IRT Corp. 82/10/12. 1p. 16262:361.

8211300451 Application for license to export two source range detector assemblies to Belgium.  
POCHAL, W. F. Westinghouse Electric Corp. 82/10/15. 1p. 16257:357.

8211300452 Requests extension of validity of export license until Dec 1984. License expired Oct 1981.  
TUPPER, K. F. Cabot Corp. 82/07/14. HENRY, E. Assistant Director for Export/Import & International Safeguards. 1p. 16257:353.

8211300464 Application to amend export license, increasing quantity to 16.2 kg U, containing 3.2 kg U-235, to Indonesia.  
MOWRY, W. R. GA Technologies, Inc. /General Atomic Co. IEL-4022. 82/11/08. ZIMMERMAN, J. Assistant Director for Export/Import & International Safeguards. 1p. 16257:348.

8211300468 Forwards application for export license for minor nuclear export. Ltr of assurance required. W/o encl.  
ZIMMERMAN, J. V. Assistant Director for Export/Import & International Safeguards. 82/11/18. GRIFFIN, J. A. Energy, Dept. of. 1p. 16257:346.

8211300472 Forwards application for amend to export license for minor nuclear export. Ltr of assurance required. W/o encl.  
ZIMMERMAN, J. V. Assistant Director for Export/Import & International Safeguards. 82/11/22. GRIFFIN, J. A. Energy, Dept. of. 1p. 16257:345.



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| ADENSAM, E. O.   | 8211060376*      | 50-327 P         | ALEXICH, H. P.   | 8211120477       | 50-315 P         | AULUCK, R.       | 8211060562       | 50-397 A         |
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| BISHOP, T. W.     | 8211100190          | 50-361 Q            | BOOK, H. E.      | 8211160212*         | WASTE MGT           | BOWERS, H. I.    | 8211150688          | NUREG               |
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| BISHOP, T. W.     | 8211230384          | 50-361 Q            | BOOK, H. E.      | 8211120270*         | 27-48               | BOYER, A. E.     | 8211100024*         | 50-324 F            |
| BISHOP, T. W.     | 8211230398          | 50-275 Q            | BOOK, H. E.      | 8211120201          | 50-528 Q            | BOYER, A. E.     | 8211160461*         | 50-324 F            |
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| BLAKE, E. L.      | 8211030337          | 50-289 Q            | BOOKER, J. E.    | 8211060258          | 50-458 S            | BRADSKY, A.      | 8211010333          | MISC                |
| BLAKE, E. L.      | 8211030337          | 50-289 Q            | BOOKER, J. E.    | 8211060318          | 50-458 S            | BRADLEY, L. W.   | 8211100487          | RES                 |
| BLAKE, E. L.      | 8211090297          | 50-289 Q            | BOOKER, J. E.    | 8211090141          | 50-458 A            | BRAMLETT, L. S.  | 8211020475*         | 50-368 R            |
| BLAKE, E. L.      | 8211090297          | 50-289 Q            | BOOKER, J. E.    | 8211090204          | 50-458 S            | BRAMLETT, L. S.  | 8211110185*         | 50-368 R            |
| BLAKE, E. L.      | 8211170343          | 50-289 Q            | BOOKER, J. E.    | 8211090213          | 50-458 A            | BRAMLETT, L. S.  | 8211150146*         | 50-313 R            |
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| BLAKE, J. J.      | 8211150298*         | 50-259 Q            | BOOKER, J. E.    | 8211230110          | 50-458 S            | BRAMLETT, L. S.  | 8211150312          | 50-368 R            |
| BLAKE, J. J.      | 8211150313*         | 50-327 Q            | BORCHERT, R.     | 8211290497*         | 50-336 S            | BRAMLETT, L. S.  | 8211150327*         | 50-368 R            |
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| BLOCH, P. B.      | 8211100217          | 50-440 Q            | BORDINE, T. C.   | 8211090230          | 50-155 P            | BRANDENBURG, B.  | 8211150376          | 50-247 Q            |
| BLOCH, P. B.      | 8211170340          | 50-440 Q            | BORDINE, T. C.   | 8211230019          | 50-155 P            | BRANDENBURG, B.  | 8211230429          | 50-247 Q            |
| BLOCH, S.         | 821110511*          | 50-537 T            | BORDINE, T. C.   | 8211230063          | 50-155 P            | BRANDENBURG, B.  | 8211230480          | 50-247 Q            |
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| BLODGETT, T. H.   | 8211160303          | 50-389 A            | BORGMANN, E. A.  | 8211030168          | 50-358 K            | BRENNER, L.      | 8211150005          | 50-322 Q            |
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| BLOSSOM, J. N.    | 8211040166          | 40-6452             | BORGMANN, E. A.  | 8211190155          | 50-358 S            | BRIDENBAUGH, D.  | 8207140488*         | 50-373 Q            |
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| BLUH, R. E.       | 8211300375*         | TOPREP              | BORGMANN, E. A.  | 8211230440          | 50-358 S            | BRINKLEY, J. E.  | 8211020381*         | 50-309 S            |
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| BRUNNER, J. E.   | 8211020401       | 50-329 Q         | CAIN, J.          | 8211170475       | WASTE MGT        | CASHMAN, T. J.    | 8211010543*      | State Prog       |
| BRUNNER, J. E.   | 8211090495       | 50-329 Q         | CAIN, J.          | 8211170546       | WASTE MGT        | CASHMAN, T. J.    | 8211010547*      | State Prog       |
| BRUNNER, J. E.   | 8211150445       | 50-329 Q         | CAIN, J.          | 8211170554       | WASTE MGT        | CASHMELL, R. J.   | 8211120510*      | 50-156 F         |
| BRUNNER, J. E.   | 8211040107       | 50-395 S         | CAIN, J.          | 8211180032       | WASTE MGT        | CASSEL, D.        | 8211290604       | 50-454 Q         |
| BRYANT, J. C.    | 8211150492       | 50-492 S         | CALDWELL, D. W.   | 8211060048       | 50-423 K         | CASSEL, D.        | 8211290604       | 50-454 Q         |
| BRYANT, J. C.    | 8211150507*      | 50-349 Q         | CALDWELL, D. W.   | 8211060048       | 50-423 K         | CASSEL, D. W.     | 8211230397       | 50-454 Q         |
| BRYANT, J. C.    | 8211150539*      | 50-269 Q         | CALDWELL, R. A.   | 8211010577*      | 50-267 Q         | CASSEL, D. W.     | 8211230486       | 50-454 Q         |
| BRYANT, J. C.    | 8211230294       | 50-287 S         | CALLAN, L. J.     | 8211050207*      | 50-313 Q         | CASSEL, D. W.     | 8211230486       | 50-454 Q         |
| BUCHANAN, C. R.  | 8211110206*      | FOIA             | CALLAN, L. J.     | 8211060214*      | 50-313 Q         | CASSEL, D. W.     | 8211230486       | 50-454 Q         |
| BUCKLES, R.      | 8208290073       | FOIA             | CALLAN, L. J.     | 8211230125       | 50-368 S         | CASSEL, D. W.     | 8211290541       | 50-454 Q         |
| BUCKLES, R.      | 8209150062       | FOIA             | CALVO, J.         | 8211030441*      | 50-309 P         | CASSEL, D. W.     | 8211290541       | 50-454 Q         |
| BUCKLEY, B. C.   | 8211240231       | 50-275 P         | CAMBEL, J. A.     | 8211240322*      | COMMISSION       | CASSIDY, J. P.    | 8211180009*      | 50-358 Q         |
| BUCKLIN, D. T.   | 8207180018       | FOIA             | CAMERON, F. X.    | 8211100156*      | FOIA             | CASTRO, G.        | 8211060072       | 50-423 K         |
| BUECHER, B. J.   | 8211010217       | REB              | CAMP, M. J.       | 8211300311*      | 50-316 S         | CASTRO, G.        | 8211060072       | 50-423 K         |
| BUDNOCORE, J. A. | 8211240166       | XPORTLIC         | CAMPBELL, D. R.   | 8211110360*      | 50-315 R         | CASTRO, G.        | 8211060072       | 50-423 K         |
| BUDNOCORE, J. A. | 8211240171       | XPORTLIC         | CAMPBELL, D. R.   | 8211203317*      | 50-315 R         | CATCHPOLE, O. J.  | 8211040468       | 40-8745          |
| BURGER, C.       | 8211150361*      | 50-261 Q         | CAMPBELL, R. H.   | 8211020102*      | WASTE MGT        | CATCHPOLE, O. J.  | 8211110039       | 40-8745          |
| BURGER, C.       | 8211150658*      | 50-13 Q          | CAMPBELL, R. H.   | 8211030601       | WASTE MGT        | CATTON, I.        | 8207180070       | ACRS             |
| BURGER, C. W.    | 8211150323*      | 50-400 Q         | CAMPBELL, S. E.   | 8211220245       | PRM              | CATTON, I.        | 8208290015       | ACRS             |
| BURGER, C. W.    | 8211230346       | 50-261 S         | CANTER, H. L.     | 8211020328*      | 50-312 Q         | CAUDLE, R. E.     | 8211230335       | 71-9150          |
| BURGER, F. J.    | 8211100027*      | 50-271 R         | CANTRELL, F. B.   | 8211150355*      | 50-259 Q         | CAVANAGH, H. R.   | 8211290709       | 50-522 Q         |
| BURGER, F. J.    | 8211180018*      | 50-271 R         | CANTRELL, F. B.   | 8211150549*      | 50-416 Q         | CAVANAGH, H. R.   | 8211290719*      | 50-522 Q         |
| BURGESS, B. L.   | 8211170283*      | 50-329 Q         | CANTWELL, P. F.   | 8211090314*      | 50-304 S         | CAVANAGH, H. R.   | 8211020143       | 50-313 Q         |
| BURIAN, R. J.    | 8211090030       | 71-5957          | CANTWELL, P. F.   | 8211120352*      | 50-295 S         | CAVANAGH, H. R.   | 8211120429       | 50-313 P         |
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| CHRISSTIMOS, N.  | 8211020498       | 50-254 S         | CLARK, R. A.     | 8211120534       | 50-309 P         | COCKRELL, R. Q.  | 8211290057*      | 50-277 F         |
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| CHRISTIANSON, W. | 8211120503*      | 50-358 Q         | CLARK, R. A.     | 8211160045       | 50-309 P         | COFFMAN, F. D.   | 8211240162       | WASTE MGT        |
| CHRISTMAN, J. N. | 8211020526       | 50-338 P         | CLARK, R. A.     | 8211160085       | 50-266 P         | COHALAN, P. F.   | 8211090411       | 50-322 Q         |
| CHRISTMAN, J. N. | 8211020526       | 50-338 P         | CLARK, R. A.     | 8211160191       | 50-282 P         | COHEN, I.        | 8211010259*      | 70-371           |
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| CHRISTMAN, J. N. | 8211040234       | 50-338 Q         | CLARK, R. A.     | 8211170130       | 50-266 P         | COHN, B. M.      | 8211060691*      | CONTRACT         |
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| CHRISTMAN, J. N. | 8211150472*      | 50-322 Q         | CLARK, R. A.     | 8211170566*      | 50-266 P         | COLARULLI, P. F. | 8211230488       | 50-247 Q         |
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| CHRISTMAN, J. N. | 8211150482*      | 50-322 Q         | CLARK, R. A.     | 8211180004*      | 50-309 P         | COLBURN, T. O.   | 8110300063*      | 50-266 F         |
| CHRISTMAN, J. N. | 8211150482*      | 50-322 Q         | CLARK, R. A.     | 8211180024*      | 50-368 P         | COLBURN, T. O.   | 8211170560       | 50-266 F         |
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| CROSBIE, K. L.    | 8211290180          | XPORTLIC            | CRUTCHFIELD, D.   | 8211170373*         | 50-245 P            | DAINORA, J.      | 8211230298*         | 50-237 P            |
| CROSBIE, K. L.    | 8211290184*         | XPORTLIC            | CRUTCHFIELD, D.   | 8211170509          | 50-237 E            | DALE, L. F.      | 8211050204          | 50-416 P            |
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| KLINE, J. R.    | 8211240271       | 50-338 Q         | KRUBKA, H. J.    | 8211290714*      | 50-334 S         | LANNINO, W. D.  | 8211020673       | 50-508 S         |
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| KNAUTH, H. E.   | 8211120199       | 50-361 P         | KRUBKA, H. J.    | 8211300333       | 50-334 S         | LANNINO, W. D.  | 8211120473       | 50-397 S         |
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| KNAUTH, H. E.   | 8211300276*      | 50-362 P         | KRUBKA, H. J.    | 8209150005*      | 50-275 H         | LANNINO, W. D.  | 8211180515       | RES              |
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| MATHEWS, E. R.  | 0211020361       | 50-305 R         | MCBRIDE, J. A.     | 0211290203*      | 40-6500          | MCGUIRE, D. R.    | 0211150513*      | 50-369 Q         |
| MATHEWS, E. R.  | 0211020660       | 50-305 R         | MCBRIDE, J. A.     | 0211290210*      | 40-6500          | MCGUIRE, D. R.    | 0211170493*      | 50-324 Q         |
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| MATHIS, C. J.   | 0211020264       | 50-293 S         | MCBRIDE, M. H.     | 0211090180*      | 50-29 Q          | MCGUIRE, D. R.    | 0211230182*      | 70-143           |
| MATHIS, C. J.   | 0211060126       | 50-293 S         | MCBRIDE, M. H.     | 0211290460*      | 50-247 Q         | MCGUIRE, D. R.    | 0211290276*      | 50-280 Q         |
| MATHIS, C. J.   | 0211060146       | 50-293 S         | MCCABE             | 0211100247       | 50-278 S         | MCGUIRE, D. R.    | 0211290640*      | 50-321 Q         |
| MATHIS, C. J.   | 0211060351       | 50-293 S         | MCCABE, E. C.      | 0211060105*      | 50-317 Q         | MCGUIRE, D. R.    | 0211160259       | 50-338 Q         |
| MATHIS, C. J.   | 0211060393       | 50-293 S         | MCCABE, E. C.      | 0211290316*      | 50-277 Q         | MCGUIRE, D. R.    | 0211160268*      | 50-338 Q         |
| MATHIS, C. J.   | 0211110283       | 50-293 R         | MCCANN, J. F.      | 0211300219*      | 50-387 Q         | MCGUIRE, D. R.    | 0211230454       | 50-247 Q         |
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| PETTENGILL, H. J. | 8211030526       | 40-299           | POLLOCK, M. S.  | 8211100327*      | 50-322 Q         | RAHE, E. P.     | 8211300203       | TOPREP           |
| PETTENGILL, H. J. | 8211030536*      | 40-299           | POPPE, L. K.    | 8211030367       | 71-5808          | RAHE, E. P.     | 8211300377       | TOPREP           |
| PETTENGILL, H. J. | 8211040078       | 40-8102          | POPPE, L. K.    | 8211030607       | 71-7168          | RAINEY, J. L.   | 8211230341       | 40-2061          |
| PETTENGILL, H. J. | 8211060552       | 40-8584          | POPPE, L. K.    | 8211080195       | 71-7168          | RAMIREZ, B.     | 8209150060       | FOIA             |
| PETTENGILL, H. J. | 8211060559       | 40-299           | POPPE, L. K.    | 8211120121*      | 71-9191          | RANDAZZA, J. B. | 8211020300*      | 50-309 Q         |
| PETTENGILL, H. J. | 8211060607       | 40-3453          | POPPE, L. K.    | 8211120136       | 71-9096          | RANDAZZA, J. B. | 8211120412       | 50-309 P         |
| PETTENGILL, H. J. | 8211060633       | 40-299           | PORTER, M.      | 8211040244*      | 50-296 S         | RANDAZZA, J. B. | 8211230035       | 50-309 P         |
| PETTENGILL, H. J. | 8211060635       | 40-6622          | POSNER, P.      | 8211220206       | 50-247 H         | RANDAZZA, J. B. | 8211300208       | 50-309 P         |
| PETTENGILL, H. J. | 8211110008       | 40-8768          | POSPISIL, J. V. | 8211300299*      | 0A999            | RANSON, C. B.   | 8211040049       | 50-335 P         |
| PETTENGILL, H. J. | 8211110049       | 40-8698          | POTAPOVS, U.    | 8211060194       | 0A999            | RANSON, V. H.   | 8211030568       | RES              |
| PETTENGILL, H. J. | 8211110592       | 40-8743          | POTAPOVS, U.    | 8211060415       | 0A999            | RANY, J. S.     | 8211020666*      | 50-255 F         |
| PETTENGILL, H. J. | 8211110599       | 40-8550          | POTAPOVS, U.    | 8211060445*      | 0A999            | RAPKIN, A.      | 8207180048       | FOIA             |
| PETTENGILL, H. J. | 8211120114       | 40-3453          | POTAPOVS, U.    | 8211100219       | 0A999            | RATHBUN, D. M.  | 8211150489*      | 50-447 A         |
| PETTENGILL, H. J. | 8211120546       | 40-8084          | POTAPOVS, U.    | 8211100282       | 0A999            | RATHBUN, D. J.  | 8211170485*      | 40-299           |
| PETTENGILL, H. J. | 8211120563       | 40-6622          | POTAPOVS, U.    | 8211100316       | 0A999            | RATKA, R.       | 8211100371*      | MISC             |
| PETTENGILL, H. J. | 8211170368       | 40-8984          | POTAPOVS, U.    | 8211100339       | 0A999            | RATTA, A. D.    | 8211060098*      | 70-1100          |
| PETTENGILL, H. J. | 8211190152       | 40-299           | POTAPOVS, U.    | 8211100352*      | 0A999            | RAUSCH, T. J.   | 8211090155       | 50-265 P         |
| PETTENGILL, H. J. | 8211190315       | 40-3453          | POTAPOVS, U.    | 8211100361*      | 0A999            | RAUSCH, T. J.   | 8211090240       | 50-254 P         |
| PETTENGILL, H. J. | 8211240163       | 40-6622          | POTAPOVS, U.    | 8211100383       | 0A999            | RAUSCH, T. J.   | 8211090285       | 50-237 F         |
| PETTENGILL, H. J. | 8211240400       | 40-3453          | POTAPOVS, U.    | 8211100389*      | 0A999            | RAUSCH, T. J.   | 8211090492       | 50-237 P         |
| PETTENGILL, H. J. | 8211240425       | 40-6659          | POTAPOVS, U.    | 8211100401*      | 0A999            | RAUSCH, T. J.   | 8211230293       | 50-237 P         |
| PETTENGILL, H. J. | 8104130417*      | State Prog       | POTAPOVS, U.    | 8211110205       | 0A999            | RAUSCH, T. J.   | 8211230306       | 50-237 P         |
| PETTENGILL, H. J. | 8202290318*      | MISC             | POTAPOVS, U.    | 8211160231       | 0A999            | RAUSCH, T. J.   | 8211230366       | 50-237 P         |
| PETTENGILL, H. J. | 8209020231       | MISC             | POTAPOVS, U.    | 8211160232       | 0A999            | RAVENS, F. J.   | 8211170250       | 50-213 Q         |
| PETTENGILL, H. J. | 8211010029*      | MISC             | POTAPOVS, U.    | 8211160243       | 0A999            | RAWSON, R. J.   | 8211080150       | 50-454 Q         |
| PETTY, J. C.      | 8211100251*      | 50-270 S         | POTAPOVS, U.    | 8211160250       | 0A999            | RAWSON, R. J.   | 8211090454       | 50-416 Q         |
| PETTY, J. C.      | 8211100263*      | 50-287 S         | POTAPOVS, U.    | 8211160289       | 0A999            | RAWSON, R. J.   | 8211090464       | 50-259 Q         |
| PETTY, J. C.      | 8211100310*      | 50-269 S         | POTAPOVS, U.    | 8211180212       | 0A999            | RAWSON, R. J.   | 8211090482       | 50-416 Q         |
| PEVEY, L. E.      | 8211290121       | XPORTLIC         | POTAPOVS, U.    | 8211180264       | 0A999            | RAWSON, R. J.   | 8211100215       | 50-259 Q         |
| PEFAFF, S. J.     | 8211010318       | 40-6659          | POTAPOVS, U.    | 8211230151       | 0A999            | RAWSON, R. J.   | 8211100221       | 50-259 Q         |
| PFEFFERLEN, H. C. | 8211040392       | TOPREP           | POTAPOVS, U.    | 8211230162       | 0A999            | RAWSON, R. J.   | 8211160239       | 50-289 Q         |
| PFEFFERLEN, H. C. | 8211130192       | TOPREP           | POTAPOVS, U.    | 8211230426       | 0A999            | RAWSON, R. J.   | 8211230278       | 50-416 Q         |
| PFEFFERLEN, H. C. | 8211150301       | TOPREP           | POTAPOVS, U.    | 8211230505       | 0A999            | RAWSON, R. J.   | 8211240018       | 50-454 Q         |
| PFEFFERLEN, H. C. | 8211290684       | TOPREP           | POTAPOVS, U.    | 8211290257       | 0A999            | RAY, H. B.      | 8211020240       | 50-206 R         |
| PHILIPS, M. H.    | 8207180036       | FOIA             | POTAPOVS, U.    | 8211290418       | 0A999            | RAY, H. B.      | 8211020258       | 50-361 S         |
| PHILIPS, M. H.    | 8208290107       | FOIA             | POTAPOVS, U.    | 8211290420       | 0A999            | RAY, H. B.      | 8211020265*      | 50-361 S         |
| PHILLIPPE, J. T.  | 8211160377*      | 50-352 Q         | POTAPOVS, U.    | 8211290519       | 0A999            | RAY, H. B.      | 8211020288       | 50-361 S         |
| PHILLIPS, H. S.   | 8211160244*      | 0A999            | POTAPOVS, U.    | 8211290713       | 0A999            | RAY, H. B.      | 8211020294*      | 50-361 S         |
| PHILLIPS, H. S.   | 8211160257*      | 0A999            | POTAPOVS, U.    | 8211290746       | 0A999            | RAY, H. B.      | 8211020348       | 50-361 R         |
| PHILLIPS, H. S.   | 8211180216*      | 0A999            | POTAPOVS, U.    | 8211300272       | 0A999            | RAY, H. B.      | 8211020388       | 50-361 S         |
| PHILLIPS, J.      | 8211020023*      | 50-309 R         | POTAPOVS, U.    | 8211300302*      | 0A999            | RAY, H. B.      | 8211020390*      | 50-361 S         |
| PHILLIPS, J.      | 8211050180*      | 50-29 R          | POULK, R. M.    | 8211040194*      | 50-324 S         | RAY, H. B.      | 8211020554       | 50-361 S         |
| PHILLIPS, J.      | 8211110174*      | 50-29 R          | POULK, R. M.    | 8211170265*      | 50-324 S         | RAY, H. B.      | 8211020564*      | 50-361 S         |
| PHILLIPS, J.      | 8211110200*      | 50-309 R         | POULTON, B. R.  | 82111290061*     | 50-297 F         | RAY, H. B.      | 8211110141       | 50-361 R         |
| PHILLIPS, J. R.   | 8211110611       | 50-275 P         | POWERS, J. A.   | 8211220100*      | FOIA             | RAY, H. B.      | 8211110165       | 50-206 R         |
| PHILLIPS, R. E.   | 8211010478       | RES              | PRATT, T. E.    | 8211160098*      | 71-483           | RAY, H. B.      | 8211160078*      | 50-206 F         |
| PIEHL, R. H.      | 8211060058*      | 50-315 S         | PRATT, T. E.    | 8211160092       | 71-483           | RAY, H. B.      | 8211190109       | 50-361 S         |
| PIEHL, R. H.      | 8211300070*      | 50-315 S         | PRENDERGAST, R. | 8207180030       | 50-329 A         | RAY, H. B.      | 8211190111       | 50-206 S         |
| PIETRZAK, R. F.   | 8211160570       | RES              | PRESTON, J.     | 8211220195       | PRM              | RAY, H. B.      | 8211190116*      | 50-206 S         |
| PIETRZAK, R. F.   | 8211180452       | RES              | PRESTON, J.     | 8211020358*      | 50-537 T         | RAY, H. B.      | 8211190118       | 50-206 S         |
| PIGOTT, D. R.     | 8211030306       | 50-361 Q         | PRESTON, J.     | 8211020358*      | 50-537 T         | RAY, H. B.      | 8211190133*      | 50-206 S         |
| PIGOTT, D. R.     | 8211030306       | 50-361 Q         | PREVATTE, R.    | 8211160161*      | 50-282 P         | RAY, H. B.      | 8211190138       | 50-361 S         |
| PIGOTT, D. R.     | 8211030333       | 50-361 Q         | PRICE, E. R.    | 8211290122*      | 40-6500          | RAY, H. B.      | 8211190160*      | 50-206 S         |
| PIGOTT, D. R.     | 8211030333       | 50-361 Q         | PRICE, E. R.    | 8211290242*      | 40-6500          | RAY, H. B.      | 8211190173       | 50-206 S         |
| PILANT, J. M.     | 8211060238       | 50-298 P         | PRICE, E. R.    | 8211290268*      | 40-6500          | RAY, H. B.      | 8211190175*      | 50-206 S         |
| PILANT, J. M.     | 8211080119       | 71-484           | PRICE, E. R.    |                  |                  |                 |                  |                  |
| PILANT, J. M.     | 8211080159       | 50-298 P         | PRICE, E. R.    |                  |                  |                 |                  |                  |
| PILANT, J. M.     | 8211190444*      | 50-298 Q         | PRICHARD, R. P. |                  |                  |                 |                  |                  |
| PILANT, J. M.     | 8211290236*      | 50-298 Q         | PRISCO, S. C.   |                  |                  |                 |                  |                  |
| PILANT, J. M.     | 8211290626       | 50-298 V         | PROFIT, A. E.   |                  |                  |                 |                  |                  |
| PIRTLE, G. L.     | 8211150437*      | 50-315 Q         | PUGLIA, A. B.   |                  |                  |                 |                  |                  |
| PLATT, M. E.      | 8211230275       | 50-528 Q         | PULLANI, S. V.  |                  |                  |                 |                  |                  |
| PLATT, M. E.      | 8211230275       | 50-528 Q         | PURCHASE, W. C. |                  |                  |                 |                  |                  |
| PLIML, G.         | 8211010036*      | 50-295 F         | PURPLE, R. A.   |                  |                  |                 |                  |                  |
| PLIML, G.         | 8211100051*      | 50-295 F         | PURPLE, R. A.   |                  |                  |                 |                  |                  |
| PLIML, G.         | 8211100473*      | 50-295 F         | PURPLE, R. A.   |                  |                  |                 |                  |                  |
| PLIML, G.         | 8211110091*      | 50-295 F         | PURPLE, R. A.   |                  |                  |                 |                  |                  |
| PLIML, G.         | 8211110138*      | 50-295 F         | PURPLE, R. A.   |                  |                  |                 |                  |                  |
| PLIML, G.         | 8211110491*      | 50-295 F         | PURPLE, R. A.   |                  |                  |                 |                  |                  |
| PLONIS, T. R.     | 8211180461*      | CONTRACT         | PURPLE, R. A.   |                  |                  |                 |                  |                  |
| PLOSKI, T. J.     | 8211110215*      | 50-155 Q         | QUICK, D. R.    |                  |                  |                 |                  |                  |
| PLUMLEE, J. E.    | 8211150010*      | FOIA             | QUICK, C.       |                  |                  |                 |                  |                  |
| PLUMLEE, J. E.    | 8211150491*      | 50-267 Q         | QUICK, C.       |                  |                  |                 |                  |                  |
| PLUMLEE, K. E.    | 8211300288*      | 50-286 Q         | QUIGLEY, T. W.  |                  |                  |                 |                  |                  |
| POCHAL, W. F.     | 8211060472       | XPORTLIC         | QUIGLEY, T. W.  |                  |                  |                 |                  |                  |
| POCHAL, W. F.     | 8211060444       | XPORTLIC         | QUINN, M. D.    |                  |                  |                 |                  |                  |
| POCHAL, W. F.     | 8211170288       | XPORTLIC         | QUIRK, J. F.    |                  |                  |                 |                  |                  |
| POCHAL, W. F.     | 8211170293       | XPORTLIC         | QUIRK, J. F.    |                  |                  |                 |                  |                  |
| POCHAL, W. F.     | 8211170454       | XPORTLIC         | QUIRK, J. F.    |                  |                  |                 |                  |                  |
| POCHAL, W. F.     | 8211300431       | XPORTLIC         | RADFORD, E. P.  |                  |                  |                 |                  |                  |
| POCHAL, W. F.     | 8211300431       | XPORTLIC         | RADFORD, E. P.  |                  |                  |                 |                  |                  |
| POHL, L.          | 8211010103       | 40-2061          | RAHE, E. P.     |                  |                  |                 |                  |                  |
| POHLE, J. A.      | 8211220067       | 40-8714          | RAHE, E. P.     |                  |                  |                 |                  |                  |
| POHLE, J. A.      | 8211170388*      | 40-8200          | RAHE, E. P.     |                  |                  |                 |                  |                  |
| POLK, P. J.       | 8211120170       | 50-220 F         | RAHE, E. P.     |                  |                  |                 |                  |                  |
| POLLARD, R. D.    | 8208030814*      | 50-289 H         | RAHE, E. P.     |                  |                  |                 |                  |                  |

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| REAVIS, J. A.     | 8211030278       | 50-287 R         | RHOADES, W. J.    | 8211040312*      | 50-387 Q         | ROOT, L. D.       | 8211230333*      | 50-331 Q         |
| REAVIS, J. A.     | 8211100186*      | 50-269 R         | RHOADES, G. O.    | 8211180325*      | 50-387 Q         | ROOT, L. D.       | 8211230457       | 50-331 P         |
| REAVIS, J. A.     | 8211220235*      | 50-369 R         | RHODE, G. K.      | 8211090421*      | 50-220 F         | ROOT, L. D.       | 8211290542*      | 50-331 Q         |
| REAVIS, J. E.     | 8211220281*      | 50-269 R         | RHODE, G. K.      | 8211180375*      | 50-410 Q         | ROOT, L. D.       | 8211290754       | 50-331 P         |
| REBELLO, J. E.    | 8211010467*      | CONTRACT         | RHODE, G. K.      | 8211180381*      | 50-410 Q         | ROOT, R. W.       | 8211020269*      | 50-460 Q         |
| REBELLO, J. E.    | 8211060490*      | CONTRACT         | RICE, D. A.       | 8211060154*      | 50-29 S          | RODT, R. W.       | 8211220299       | 50-460 S         |
| REBELLO, J. E.    | 82113200104*     | CONTRACT         | RICE, D. A.       | 8211230209*      | 50-29 S          | RODM, B. L.       | 8207140503*      | 50-373 Q         |
| REBARD, R. T.     | 8211090190*      | 50-188 Q         | RICHARDS, B. L.   | 8211150210*      | 70-1201          | ROSE, B.          | 8211150061       | 50-454 Q         |
| REDD, W. L.       | 8211090286*      | 50-312 P         | RICHARDS, S. A.   | 8211090293*      | 50-443 Q         | ROSE, B.          | 8211150061       | 50-454 Q         |
| REED, C.          | 8211150296*      | FOIA             | RICHARDSON, J. D. | 8211010202       | TOPREP           | ROSE, B.          | 8211180186       | 50-454 Q         |
| REED, C.          | 8211240346*      | 50-254 Q         | RICHARDSON, J. D. | 8211010202       | TOPREP           | ROSE, B.          | 8211180186       | 50-454 Q         |
| REED, J. Q.       | 8211020432       | 50-483 Q         | RICHARDSON, J. D. | 8211220374*      | 50-416 R         | ROSE, B.          | 8211180198*      | 50-454 Q         |
| REED, J. Q.       | 8211020427*      | 50-483 Q         | RICHARDSON, W.    | 8208290131*      | 50-275 H         | ROSE, B.          | 8211180198*      | 50-454 Q         |
| REED, J. Q.       | 8211020341       | 50-483 Q         | RICKARD, D. C.    | 8211300241       | 50-170 Q         | ROSS, D. F.       | 8211100075*      | FOIA             |
| REED, J. Q.       | 8211090483       | 50-483 Q         | RICKARD, W. H.    | 8211010273       | RES              | ROSS, D. F.       | 8211100089*      | FOIA             |
| REED, J. Q.       | 8211170333       | 50-483 Q         | RIDOUT, E. F.     | 8104130419*      | State Prog       | ROSS, F. W.       | 8211170393       | 40-8745          |
| REED, J. Q.       | 8211300170       | 50-483 Q         | RIEGLER, D. W.    | 8208010056*      | 50-341 Q         | ROSS, F. W.       | 8211170545       | 40-8502          |
| REEDY, R. F.      | 8211080117       | 50-275 P         | RING, M. A.       | 8211010245*      | 50-329 Q         | ROSS, F. W.       | 8211190321       | 40-8502          |
| REEDY, R. F.      | 8211170330       | 50-275 R         | RING, M. A.       | 8211120255*      | 50-483 Q         | ROSS, W. J.       | 8211040115       | 50-272 P         |
| REEDY, A. S.      | 8211020059*      | CONTRACT         | RITSHER, J. A.    | 8211040252       | 50-443 A         | ROSS, W. J.       | 8211080108       | 50-311 P         |
| REEVES, E. A.     | 8211060316       | 50-344 P         | RIVERS, A. D.     | 8211060382*      | 50-309 S         | ROSS, W. J.       | 8211090512       | 50-311 P         |
| REEVES, E. A.     | 8211090040       | 50-344 P         | RIVERS, A. D.     | 8211100444*      | 50-309 S         | ROSS, W. J.       | 8211160155       | 50-272 P         |
| REEVES, E. A.     | 8211190346*      | 50-344 P         | RIVERS, A. D.     | 8211290665*      | 50-309 S         | ROSSMAN, R. J.    | 82111500171*     | 50-309 F         |
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| REHM, T. A.       | 8211100159       | COMMISSION       | ROBERSON, M. E.   | 8211020132*      | 50-318 S         | ROTHSCHILD, M. U. | 8211060010       | 50-445 Q         |
| REHMSTRONG, J. D. | 82110220311      | PR               | ROBERTS, J. G.    | 8211040579*      | 50-244 S         | ROTHSCHILD, M. U. | 8211060191       | 50-445 Q         |
| REICH, M.         | 8211010549       | RES              | ROBERTS, J. P.    | 8211010442       | PROJ             | ROTHSCHILD, M. U. | 8211150117       | 50-445 Q         |
| REIMANN, F. W.    | 8211020153*      | 50-341 Q         | ROBERTS, J. P.    | 8211230007       | PROJ             | ROTHSCHILD, M. U. | 8211170327       | 50-445 Q         |
| REIMANN, F. W.    | 8211160452*      | 50-341 Q         | ROBERTS, J. P.    | 8211240391       | PROJ             | ROUHAN, S. Z.     | 8211040032       | RES              |
| REIS, E. J.       | 8211010255       | 50-528 Q         | ROBERTSON, J. C.  | 8211160536*      | 50-292 F         | ROUSE, L. C.      | 8211030453       | 50-259 X         |
| REIS, E. J.       | 8211230442       | 50-155 Q         | ROBERTSON, J. C.  | 8211160538*      | 50-252 F         | ROUSE, L. C.      | 8211060674       | 70-364           |
| REISNER, A.       | 8211220206       | 50-247 H         | ROBINSON, D.      | 8211060093*      | 50-316 S         | ROUSE, L. C.      | 8211010015       | 70-R             |
| REMLEY, M. E.     | 8211290012       | 70-25            | ROBINSON, D.      | 8211060242*      | 50-454 Q         | ROUSE, L. C.      | 8211240364       | 70-1308          |
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| TIPPS, S. B.    | 8211170281*      | 50-366 S         | TREBY, S. A.      | 8211090277       | 50-400 Q         | TUCKER, H. B.   | 8211220261       | 50-369 S         |
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| TIPPS, S. B.    | 8211170306*      | 50-321 S         | TRIMBLE, D. C.    | 8211060105*      | 50-317 Q         | TUCKER, H. B.   | 8211230237       | 50-413 S         |
| TIPPS, S. B.    | 8211170334*      | 50-366 S         | TRIMBLE, D. C.    | 8211150144       | 50-313 R         | TUCKER, H. B.   | 8211290159       | 50-369 F         |
| TIPPS, S. B.    | 8211170358*      | 50-321 S         | TRIMBLE, D. C.    | 8211150154       | 50-313 R         | TUCKER, H. B.   | 8211290227*      | 50-269 F         |
| TIPPS, S. B.    | 8211170382*      | 50-366 S         | TRIMBLE, D. C.    | 8211150282       | 50-313 R         | TUCKER, H. B.   | 8211290272       | 50-269 Q         |
| TIPPS, S. B.    | 8211170394*      | 50-321 S         | TRIMBLE, D. C.    | 8211150326       | 50-368 R         | TUCKER, H. B.   | 8211290308       | 50-269 P         |
| TIPPS, S. B.    | 8211170427*      | 50-366 S         | TRIMBLE, D. C.    | 8211150340       | 50-368 R         | TUCKER, H. B.   | 8211290488       | 50-413 P         |
| TIPPS, S. B.    | 8211220190*      | 50-321 S         | TRIMBLE, D. C.    | 8211150341       | 50-368 R         | TUCKER, H. B.   | 8211290637       | 50-369 P         |
| TIPPS, S. B.    | 8211220227*      | 50-321 S         | TRIMBLE, D. C.    | 8211150434       | 50-368 R         | TUCKER, H. B.   | 8211290666       | 50-413 A         |
| TIPPS, S. B.    | 8211220234*      | 50-366 S         | TRIMBLE, D. C.    | 8211150562       | 50-368 R         | TUCKER, H. B.   | 8211290681       | 50-269 P         |
| TIPPS, S. B.    | 8211220277*      | 50-366 S         | TRIMBLE, D. C.    | 8211150649       | 50-313 R         | TUCKER, H. B.   | 8211290696       | 50-369 S         |
| TIPPS, S. B.    | 8211220285*      | 50-366 S         | TRIMBLE, D. C.    | 8211150681       | 50-313 R         | TUCKER, H. B.   | 8211300181       | 50-269 P         |
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| TOALSTON, A.    | 8211020705*      | 50-382 M         | TRIPP, L. E.      | 82111240372      | 50-272 Q         | TURK, S. E.     | 8211090269       | 50-382 Q         |
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| TOBIN, H. J.    | 8211150185*      | 50-267 Q         | TROWBRIDGE, O. F. | 8211100235       | 50-320 Q         | TYLER, P. E.    | 821110146*       | FOIA             |
| TOBIN, H. J.    | 8211150185*      | 50-267 Q         | TROWBRIDGE, O. F. | 8211100244*      | 50-320 Q         | TYLER, P. E.    | 8211110545*      | FOIA             |
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| TOLKINS, J. L.  | 8211220030*      | FOIA             | TROWBRIDGE, O. F. | 8211240323       | 50-289 Q         | TYLER, R. E.    | 8211110564*      | 50-6 P           |
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| 8201250024       | 8211100031         | 82/10/14    | FOIA             |
| 8202040017       | 8211160010         | 82/10/04    | 50-336 P         |
| 8202050446       | 8211100031         | 82/10/14    | FOIA             |
| 8202090416       | 8211100031         | 82/10/14    | FOIA             |
| 8202090445       | 8211170034         | 82/10/08    | FOIA             |
| 8202100132       | 8211100031         | 82/10/14    | FOIA             |
| 8202160005       | 8211150069         | 82/10/01    | 50-443 D         |
| 8202240322       | 8202240320         | 82/01/21    | MISC             |
| 8202250318       | 8202250317         | 82/02/01    | MISC             |
| 8202260148       | 8211040055         | 82/09/30    | 50-244 P         |
| 8203040497       | 8211150006         | 82/09/17    | FOIA             |
| 8203050137       | 8211100031         | 82/10/14    | FOIA             |
| 8203090660       | 8211150006         | 82/09/17    | FOIA             |
| 8203090733       | 8211150006         | 82/09/17    | FOIA             |
| 8203100061       | 8211150069         | 82/10/01    | 50-443 D         |
| 8203120049       | 8211150069         | 82/10/01    | 50-443 D         |
| 8203120189       | 8211150006         | 82/09/17    | FOIA             |
| 8203130275       | 8211060882         | 82/10/19    | 50-255 P         |
| 8203190033       | 8211060594         | 82/10/19    | 50-206 P         |
| 8203220048       | 8210010008         | 82/06/28    | 50-255 P         |
| 8203240025       | 8211150006         | 82/09/17    | 50-295 P         |
| 8203250228       | 8203250223         | 82/03/12    | 50-286 R         |
| 8203260074       | 8211100031         | 82/10/14    | FOIA             |
| 8203310074       | 8211100031         | 82/10/14    | FOIA             |

# CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS

| ACCESSION NUMBER |                    |             |                  | ACCESSION NUMBER |                    |             |                  |
|------------------|--------------------|-------------|------------------|------------------|--------------------|-------------|------------------|
| ENCLOSURE        | PRINCIPAL DOCUMENT | DATE ISSUED | SUBJECT CATEGORY | ENCLOSURE        | PRINCIPAL DOCUMENT | DATE ISSUED | SUBJECT CATEGORY |
| 8204120053       | 8211060687         | 82/10/19    | 50-155 P         | 8209240492       | 8211150069         | 82/10/01    | 50-443 D         |
| 8204150128       | 8211170034         | 82/10/08    | FOIA             | 8209270039       | 8211150069         | 82/10/01    | 50-443 D         |
| 8204190039       | 8211160010         | 82/10/04    | 50-313 P         | 8209280281       | 8211080310         | 82/10/28    | 50-327 Q         |
| 8204190041       | 8211160010         | 82/10/04    | 50-313 P         | 8209280341       | 8211030163         | 82/09/29    | 50-10 P          |
| 8204200404       | 8211160010         | 82/10/04    | 50-313 P         | 8209280353       | 8211030163         | 82/09/29    | 50-10 P          |
| 8204220005       | 8211160010         | 82/10/04    | 50-313 P         | 8209300394       | 8211100031         | 82/10/14    | FOIA             |
| 8204220122       | 8211080014         | 82/09/10    | MUREQ            | 8209300404       | 8209300402         | 82/07/07    | 40-3392          |
| 8204220126       | 8211080293         | 82/10/07    | FOIA             | 8209300426       | 8211100031         | 82/10/14    | FOIA             |
| 8204260397       | 8211080014         | 82/09/10    | MUREQ            | 8210010059       | 8211060584         | 82/10/20    | 50-272 Q         |
| 8204290016       | 8211150006         | 82/09/17    | FOIA             | 8210010315       | 8211050151         | 82/10/13    | 50-313 Q         |
| 8205040623       | 8211300339         | 82/11/23    | 50-155 P         | 8210010354       | 8210010331         | 82/09/15    | 50-261 Q         |
| 8205050080       | 8211150212         | 82/11/03    | FOIA             | 8210010375       | 8210010331         | 82/09/15    | 50-261 Q         |
| 8205060022       | 8211160010         | 82/10/04    | FOIA             | 8210010400       | 8211060494         | 82/10/14    | 50-269 Q         |
| 8205100084       | 8211040035         | 82/09/30    | FOIA             | 8210010422       | 8210010331         | 82/09/15    | 50-261 Q         |
| 8205100309       | 8211150006         | 82/09/17    | FOIA             | 8210010439       | 8210010331         | 82/09/15    | 50-261 Q         |
| 8205120070       | 8211120010         | 82/09/17    | 50-373 Q         | 8210010484       | 8210010331         | 82/09/15    | 50-261 Q         |
| 8205130005       | 8211080014         | 82/09/10    | MUREQ            | 8210040079       | 8210040076         | 82/09/30    | 50-395 P         |
| 8205130124       | 8211160010         | 82/10/04    | 50-293 P         | 8210070343       | 8210070325         | 82/10/01    | 50-247 Q         |
| 8205170432       | 8203230223         | 82/03/12    | 50-286 R         | 8210080074       | 8210080072         | 82/09/14    | 50-317 F         |
| 8205170435       | 8203230223         | 82/03/12    | 50-286 R         | 8210080076       | 8210080072         | 82/09/14    | 50-317 F         |
| 8205190441       | 8205190428         | 82/05/11    | 50-327 S         | 8210080147       | 8210080141         | 82/09/22    | 50-299 F         |
| 8205200255       | 8211120010         | 82/09/17    | 50-373 Q         | 8210080152       | 8210080141         | 82/09/22    | 50-299 F         |
| 8205210236       | 8211040035         | 82/09/30    | FOIA             | 8210120652       | 8210120650         | 82/09/23    | 50-269 F         |
| 8205210382       | 8211040035         | 82/09/30    | FOIA             | 8210120656       | 8210120650         | 82/09/23    | 50-269 F         |
| 8205210465       | 8211120010         | 82/09/17    | 50-373 P         | 8210130434       | 8210130428         | 82/09/29    | 50-373 S         |
| 8206020109       | 8211160010         | 82/10/04    | FOIA             | 8210150294       | 8210150287         | 82/10/13    | 50-206 P         |
| 8206020326       | 8211080014         | 82/09/10    | MUREQ            | 8210150297       | 8210150287         | 82/10/13    | 50-206 P         |
| 8206100088       | 8211090110         | 82/10/15    | FOIA             | 8210150310       | 8210150287         | 82/10/13    | 50-206 P         |
| 8206100438       | 8211050013         | 82/09/28    | FOIA             | 8210150367       | 8210150360         | 82/10/12    | 50-352 A         |
| 8206110042       | 8211090110         | 82/10/15    | FOIA             | 8210150388       | 8211080305         | 82/10/13    | 50-322 A         |
| 8206110068       | 8211120010         | 82/09/17    | 50-373 Q         | 8210190053       | 8211190324         | 82/10/29    | 50-206 P         |
| 8206180001       | 8211120010         | 82/09/17    | 50-373 Q         | 8210190151       | 8211080271         | 82/10/07    | 50-213 Q         |
| 8206300364       | 8211080323         | 82/10/13    | 50-271 P         | 8210190160       | 8211080271         | 82/10/07    | 50-213 Q         |
| 8207010119       | 8211060330         | 82/09/30    | 50-305 P         | 8210200101       | 8210200091         | 82/10/19    | 50-352 K         |
| 8207020286       | 8211060479         | 82/10/14    | 50-271 P         | 8210200103       | 8210200091         | 82/10/19    | 50-352 K         |
| 8207020294       | 8211300454         | 82/11/12    | 50-344 P         | 8210210488       | 8210210481         | 82/10/18    | 50-329 T         |
| 8207020402       | 8211090012         | 82/09/17    | 50-461 A         | 8210210491       | 8210210481         | 82/10/18    | 50-329 T         |
| 8207050041       | 8211120010         | 82/09/17    | 50-373 Q         | 8210220355       | 8210220347         | 82/10/18    | 50-286 P         |
| 8207080450       | 8211300384         | 82/11/24    | 50-409 P         | 8210230295       | 8211240239         | 82/11/03    | TOPREP           |
| 8207140488       | 8211120010         | 82/09/17    | 50-373 Q         | 8210280167       | 8210280162         | 82/10/27    | 50-537 C         |
| 8207140503       | 8211120010         | 82/09/17    | 50-373 Q         | 8211010005       | 8211010002         | 82/09/24    | 50-295 P         |
| 8207150237       | 8211160010         | 82/10/04    | FOIA             | 8211010006       | 8211010003         | 82/10/05    | CONTRACT         |
| 8207160117       | 8211150069         | 82/10/01    | 50-443 D         | 8211010011       | 8211010008         | 82/10/05    | CONTRACT         |
| 8207200526       | 8211190037         | 82/10/08    | 70-143           | 8211010012       | 8211010002         | 82/09/24    | 50-295 P         |
| 8208010020       | 8211030514         | 82/09/23    | 50-373 H         | 8211010013       | 8211010009         | 82/10/12    | 50-387 F         |
| 8208010027       | 8211080043         | 82/10/12    | 50-498 A         | 8211010016       | 8211010009         | 82/10/12    | 50-387 F         |
| 8208010040       | 8211100031         | 82/10/14    | FOIA             | 8211010018       | 8211010002         | 82/09/24    | 50-295 P         |
| 8208010056       | 8211030192         | 82/10/04    | 50-341 Q         | 8211010021       | 8211010017         | 82/10/12    | 50-29 F          |
| 8208020098       | 821100342          | 82/10/26    | 50-195 P         | 8211010023       | 8211010017         | 82/10/12    | 50-29 F          |
| 8208030506       | 8211190046         | 82/11/15    | 50-289 H         | 8211010028       | 8211010024         | 82/10/12    | 50-317 F         |
| 8208030514       | 8211190046         | 82/11/15    | 50-289 H         | 8211010029       | 8204070653         | 82/03/05    | MISC             |
| 8208030644       | 8211150069         | 82/10/01    | 50-443 D         | 8211010030       | 8211010024         | 82/10/12    | 50-317 F         |
| 8208030165       | 8211150069         | 82/10/01    | 50-443 D         | 8211010036       | 8211010034         | 82/10/12    | 50-295 F         |
| 8208180111       | 8211030101         | 82/10/28    | 50-409 P         | 8211010039       | 8211010034         | 82/10/12    | 50-295 F         |
| 8208180173       | 8211190330         | 82/11/01    | 50-313 S         | 8211010044       | 8211010042         | 82/09/30    | 71-460           |
| 8208190083       | 8211150006         | 82/09/17    | FOIA             | 8211010050       | 8211010048         | 82/10/12    | 50-155 F         |
| 8208230174       | 8211150006         | 82/09/17    | FOIA             | 8211010052       | 8211010043         | 82/09/29    | CONTRACT         |
| 8208230179       | 8211150006         | 82/09/17    | FOIA             | 8211010054       | 8211010041         | 82/08/31    | 40-8084          |
| 8208270383       | 821100350          | 82/11/02    | 50-206 P         | 8211010056       | 8211010048         | 82/10/12    | 50-155 F         |
| 8208270394       | 8210190091         | 82/10/04    | FOIA             | 8211010062       | 8211010057         | 82/10/12    | 50-346 P         |
| 8208290042       | 8211060573         | 82/10/19    | 50-397 Q         | 8211010065       | 8211010057         | 82/10/12    | 50-346 F         |
| 8208290131       | 8211050046         | 82/10/05    | 50-275 H         | 8211010072       | 8211010070         | 82/10/27    | 50-387 P         |
| 8208290144       | 8211190324         | 82/10/29    | 50-206 P         | 8211010085       | 8211010083         | 82/09/21    | 71-5805          |
| 8209020233       | 8209020231         | 82/08/02    | MISC             | 8211010102       | 8211010099         | 82/10/27    | 50-461 K         |
| 8209020238       | 8209020231         | 82/08/02    | MISC             | 8211010106       | 8211010092         | 82/10/06    | 50-275 R         |
| 8209020241       | 8209020231         | 82/08/02    | MISC             | 8211010113       | 8211010109         | 82/10/26    | 50-400 R         |
| 8209020401       | 8211170362         | 82/11/12    | 50-245 P         | 8211010114       | 8211010092         | 82/10/06    | 50-275 R         |
| 8209030310       | 8211290083         | 82/11/15    | 50-334 P         | 8211010116       | 8211010112         | 82/10/20    | 50-272 R         |
| 8209030329       | 8211150303         | 82/11/08    | 50-155 P         | 8211010123       | 8211010118         | 82/10/13    | 50-461 G         |
| 8209100286       | 8211150069         | 82/10/01    | 50-443 D         | 8211010129       | 8211010126         | 82/10/28    | 50-508 A         |
| 8209150001       | 8211220014         | 82/11/10    | 50-537 U         | 8211010140       | 8211010127         | 82/10/26    | 50-483 Q         |
| 8209150005       | 8211060671         | 82/10/08    | 50-275 H         | 8211010141       | 8211010135         | 82/10/22    | 50-29 S          |
| 8209150014       | 8211040574         | 82/10/20    | 50-244 S         | 8211010149       | 8211010145         | 82/10/13    | 50-454 Q         |
| 8209150029       | 8211160135         | 82/10/29    | 50-309 H         | 8211010154       | 8211010151         | 82/10/29    | 50-537 S         |
| 8209150030       | 8211190330         | 82/11/01    | 50-313 S         | 8211010156       | 8211010145         | 82/10/13    | 50-454 Q         |
| 8209200418       | 8209200414         | 82/08/30    | MISC             | 8211010167       | 8211010164         | 82/10/21    | 50-293 S         |
| 8209220338       | 8211040085         | 82/10/20    | TOPREP           | 8211010172       | 8211010152         | 82/10/20    | 50-298 S         |
| 8209230210       | 8211120158         | 82/11/03    | 50-312 Q         | 8211010175       | 8211010170         | 82/10/22    | 50-298 S         |
| 8209230367       | 8211080070         | 82/10/21    | 50-302 Q         | 8211010186       | 8211010163         | 82/10/22    | 50-29 S          |
| 8209230511       | 8211020670         | 82/10/05    | 50-280 P         | 8211010187       | 8211010182         | 82/10/25    | 50-387 P         |

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| ACCESSION NUMBER |                    |             |                  | ACCESSION NUMBER |                    |             |                  |
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| ENCLOSURE        | PRINCIPAL DOCUMENT | DATE ISSUED | SUBJECT CATEGORY | ENCLOSURE        | PRINCIPAL DOCUMENT | DATE ISSUED | SUBJECT CATEGORY |
| 8211010188       | 8211010184         | 82/10/13    | 50-334 B         | 8211020063       | 8211020060         | 82/10/27    | 50-263 Q         |
| 8211010193       | 8211010189         | 82/10/22    | 50-387 B         | 8211020066       | 8211020061         | 82/10/22    | 50-331 S         |
| 8211010195       | 8211010192         | 82/10/22    | 50-373 P         | 8211020067       | 8211020064         | 82/10/26    | 50-29 S          |
| 8211010212       | 8211010204         | 82/10/27    | 50-389 A         | 8211020071       | 8211020065         | 82/10/20    | 50-70 Q          |
| 8211010213       | 8211010202         | 82/10/26    | TOPREP           | 8211020072       | 8211020068         | 82/10/21    | 50-265 Q         |
| 8211010222       | 8211010219         | 82/10/29    | 50-440 Q         | 8211020073       | 8211020070         | 82/10/22    | 50-312 S         |
| 8211010231       | 8211010226         | 82/10/29    | 50-537 Q         | 8211020078       | 8211020074         | 82/10/08    | 50-320 Q         |
| 8211010235       | 8211010233         | 82/10/19    | 50-247 B         | 8211020079       | 8211020069         | 81/05/04    | 50-318 S         |
| 8211010241       | 8211010238         | 82/10/22    | 50-244 B         | 8211020083       | 8211020075         | 82/10/14    | 50-272 S         |
| 8211010245       | 8211010239         | 82/10/13    | 50-329 Q         | 8211020084       | 8211020081         | 82/10/25    | 50-373 S         |
| 8211010249       | 8211010244         | 82/10/21    | 50-309 B         | 8211020092       | 8211020086         | 82/10/14    | 50-272 S         |
| 8211010251       | 8211010246         | 82/10/22    | 50-387 S         | 8211020094       | 8211020088         | 82/10/06    | 50-59 Q          |
| 8211010259       | 8211010252         | 82/10/08    | 70-371           | 8211020102       | 8211020100         | 82/10/20    | WASTE MGT        |
| 8211010260       | 8211010258         | 82/10/14    | 50-247 S         | 8211020103       | 8211020080         | 81/05/07    | 50-318 S         |
| 8211010261       | 8211010257         | 82/10/18    | 50-460 K         | 8211020104       | 8211020098         | 82/10/07    | 50-458 Q         |
| 8211010269       | 8211010253         | 82/10/21    | 50-387 S         | 8211020105       | 8211020100         | 82/10/20    | WASTE MGT        |
| 8211010281       | 8211010277         | 82/10/27    | 50-395 Q         | 8211020111       | 8211020106         | 82/10/22    | 50-387 S         |
| 8211010285       | 8211010277         | 82/10/27    | 50-395 Q         | 8211020112       | 8211020110         | 82/09/29    | 50-458 Q         |
| 8211010289       | 8211010277         | 82/10/27    | 50-395 Q         | 8211020114       | 8211020107         | 82/10/29    | 50-311 S         |
| 8211010292       | 8211010290         | 82/09/28    | CONTRACT         | 8211020118       | 8211020115         | 82/10/29    | 50-308 Q         |
| 8211010295       | 8211010288         | 82/10/22    | 50-250 P         | 8211020123       | 8211020121         | 82/09/14    | 50-395 R         |
| 8211010321       | 8211010315         | 82/08/19    | 40-4492          | 8211020127       | 8211020124         | 82/10/20    | 50-311 S         |
| 8211010323       | 8211010318         | 82/08/31    | 40-6699          | 8211020131       | 8211020129         | 82/10/18    | 50-410 Q         |
| 8211010325       | 8211010318         | 82/08/31    | 40-6699          | 8211020132       | 8211020128         | 81/05/04    | 50-318 S         |
| 8211010329       | 8211010318         | 82/08/31    | 40-6699          | 8211020134       | 8211020129         | 82/10/18    | 50-410 Q         |
| 8211010332       | 8211010326         | 82/10/21    | 50-348 P         | 8211020138       | 8211020126         | 82/10/20    | 50-311 S         |
| 8211010339       | 8211010330         | 82/08/31    | 40-8584          | 8211020139       | 8211020137         | 81/12/15    | 50-206 R         |
| 8211010343       | 8211010312         | 82/10/26    | 50-277 Q         | 8211020146       | 8211020141         | 80/11/10    | 50-366 R         |
| 8211010349       | 8211010342         | 82/10/06    | 50-937 D         | 8211020149       | 8211020142         | 82/10/18    | 50-341 Q         |
| 8211010351       | 8211010348         | 82/09/01    | 71-5507          | 8211020153       | 8211020142         | 82/10/18    | 50-341 Q         |
| 8211010360       | 8211010312         | 82/10/26    | 50-277 Q         | 8211020161       | 8211020148         | 82/10/22    | 50-320 S         |
| 8211010367       | 8211010363         | 82/10/01    | 50-269 P         | 8211020177       | 8211020167         | 82/10/27    | 50-346 Q         |
| 8211010372       | 8211010312         | 82/10/26    | 50-277 Q         | 8211020180       | 8211020174         | 82/09/13    | 50-29 R          |
| 8211010378       | 8211010375         | 82/10/01    | 50-280 Q         | 8211020192       | 8211020186         | 82/09/14    | 50-387 R         |
| 8211010379       | 8207110026         | 82/07/21    | FOIA             | 8211020196       | 8211020187         | 82/10/22    | 50-213 S         |
| 8211010384       | 8211010382         | 82/09/08    | FOIA             | 8211020201       | 8211020193         | 82/10/19    | 50-288 Q         |
| 8211010387       | 8211010373         | 82/10/20    | 50-312 P         | 8211020205       | 8211020200         | 82/10/14    | TOPREP           |
| 8211010391       | 8211010376         | 82/09/27    | 50-317 P         | 8211020207       | 8211020204         | 82/09/09    | 50-286 R         |
| 8211010397       | 8211010392         | 82/10/01    | 50-346 P         | 8211020215       | 8211020212         | 82/09/01    | 50-275 R         |
| 8211010399       | 8211010376         | 82/09/27    | 50-317 P         | 8211020216       | 8211020209         | 82/09/13    | 50-338 R         |
| 8211010406       | 8211010376         | 82/09/27    | 50-317 P         | 8211020217       | 8211020206         | 82/10/26    | 50-317 S         |
| 8211010412       | 8211010407         | 82/10/04    | 50-315 P         | 8211020218       | 8211020213         | 82/09/07    | 50-155 R         |
| 8211010420       | 8211010421         | 82/10/20    | CONTRACT         | 8211020221       | 8211020219         | 82/09/15    | 50-250 R         |
| 8211010451       | 8211010440         | 82/08/19    | 71-9139          | 8211020223       | 8211020220         | 82/09/08    | 50-298 R         |
| 8211010460       | 8211010453         | 82/09/30    | 50-483 A         | 8211020227       | 8211020222         | 82/09/23    | 50-313 R         |
| 8211010462       | 8211010457         | 82/09/29    | 50-266 F         |                  |                    |             |                  |
| 8211010467       | 8211010459         | 82/09/30    | CONTRACT         |                  |                    |             |                  |
| 8211010468       | 8211010457         | 82/09/29    | 50-266 F         |                  |                    |             |                  |
| 8211010471       | 8211010466         | 82/10/13    | 50-289 P         |                  |                    |             |                  |
| 8211010472       | 8211010465         | 82/10/22    | 50-289 P         |                  |                    |             |                  |
| 8211010476       | 8211010465         | 82/10/22    | 50-289 P         |                  |                    |             |                  |
| 8211010487       | 8211010480         | 82/08/24    | 50-298 Q         |                  |                    |             |                  |
| 8211010495       | 8211010491         | 82/09/30    | CONTRACT         |                  |                    |             |                  |
| 8211010501       | 8211010500         | 82/10/12    | 50-267 P         |                  |                    |             |                  |
| 8211010530       | 8211010523         | 82/08/31    | WASTE MGT        |                  |                    |             |                  |
| 8211010531       | 8211010526         | 82/09/30    | 40-7869          |                  |                    |             |                  |
| 8211010542       | 8211010538         | 82/10/01    | State Prog       |                  |                    |             |                  |
| 8211010543       | 8211010538         | 82/10/01    | State Prog       |                  |                    |             |                  |
| 8211010545       | 8211010537         | 82/10/03    | 50-182 P         |                  |                    |             |                  |
| 8211010546       | 8211010540         | 82/08/17    | WASTE MGT        |                  |                    |             |                  |
| 8211010547       | 8211010538         | 82/10/01    | State Prog       |                  |                    |             |                  |
| 8211010557       | 8211010554         | 82/09/27    | XPORTRIC         |                  |                    |             |                  |
| 8211010561       | 8211010553         | 82/09/16    | WASTE MGT        |                  |                    |             |                  |
| 8211010564       | 8211010559         | 82/10/20    | 50-289 P         |                  |                    |             |                  |
| 8211010567       | 8211010559         | 82/10/20    | 50-289 P         |                  |                    |             |                  |
| 8211010572       | 8211010559         | 82/10/20    | 50-289 P         |                  |                    |             |                  |
| 8211010577       | 8211010499         | 82/10/03    | 50-267 Q         |                  |                    |             |                  |
| 8211010582       | 8211010878         | 82/10/06    | 50-280 P         |                  |                    |             |                  |
| 8211010584       | 8211010878         | 82/10/06    | 50-280 P         |                  |                    |             |                  |
| 8211020004       | 8211020003         | 82/10/28    | 50-498 K         |                  |                    |             |                  |
| 8211020005       | 8211020002         | 82/10/29    | 50-282 P         |                  |                    |             |                  |
| 8211020007       | 8211020002         | 82/10/29    | 50-282 P         |                  |                    |             |                  |
| 8211020019       | 8211020012         | 82/10/20    | 50-237 B         |                  |                    |             |                  |
| 8211020023       | 8211020020         | 82/09/13    | 50-309 R         |                  |                    |             |                  |
| 8211020031       | 8211020028         | 82/09/09    | 50-245 R         |                  |                    |             |                  |
| 8211020043       | 8211020038         | 82/10/26    | 50-317 B         |                  |                    |             |                  |
| 8211020054       | 8211020047         | 82/10/19    | 50-344 Q         |                  |                    |             |                  |
| 8211020055       | 8211020050         | 82/10/28    | 50-272 Q         |                  |                    |             |                  |
| 8211020059       | 8211020051         | 82/09/30    | CONTRACT         |                  |                    |             |                  |
| 8211020062       | 8211020057         | 82/10/29    | 50-316 P         |                  |                    |             |                  |

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| ACCESSION NUMBER |                    |             |                  | ACCESSION NUMBER |                    |             |                  |
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| ENCLOSURE        | PRINCIPAL DOCUMENT | DATE ISSUED | SUBJECT CATEGORY | ENCLOSURE        | PRINCIPAL DOCUMENT | DATE ISSUED | SUBJECT CATEGORY |
| 8211020338       | 8211020334         | 82/09/13    | 50-316 R         | 8211020650       | 8211020629         | 82/10/15    | 50-245 P         |
| 8211020342       | 8211020333         | 82/10/21    | 50-267 S         | 8211020652       | 8211020636         | 81/05/01    | 50-317 S         |
| 8211020344       | 8211020329         | 82/11/01    | 50-537 T         | 8211020655       | 8211020643         | 82/10/08    | 50-373 S         |
| 8211020345       | 8211020340         | 81/12/03    | 50-333 R         | 8211020656       | 8211020645         | 82/01/07    | 50-333 R         |
| 8211020354       | 8211020350         | 82/01/08    | 50-305 R         | 8211020657       | 8211020629         | 82/10/15    | 50-245 P         |
| 8211020355       | 8211020348         | 82/09/14    | 50-361 R         | 8211020659       | 8211020653         | 82/10/12    | 50-255 F         |
| 8211020358       | 8211020329         | 82/11/01    | 50-537 T         | 8211020663       | 8211020660         | 80/03/10    | 50-305 R         |
| 8211020360       | 8211020359         | 81/07/13    | 50-348 R         | 8211020664       | 8211020651         | 82/10/27    | 50-10 P          |
| 8211020362       | 8211020356         | 82/09/15    | 50-247 R         | 8211020666       | 8211020653         | 82/10/12    | 50-255 F         |
| 8211020363       | 8211020329         | 82/11/01    | 50-537 T         | 8211020667       | 8211020658         | 82/09/16    | 40-1162          |
| 8211020369       | 8211020365         | 82/09/10    | 50-259 R         | 8211020669       | 8211020665         | 82/10/28    | 50-334 R         |
| 8211020374       | 8211020329         | 82/11/01    | 50-537 T         | 8211020671       | 8211020661         | 82/10/25    | 50-301 S         |
| 8211020375       | 8211020371         | 82/10/28    | 50-412 Q         | 8211020675       | 8211020670         | 82/10/05    | 50-280 P         |
| 8211020380       | 8211020378         | 82/10/05    | 50-298 T         | 8211020676       | 8211020673         | 82/10/26    | 50-508 S         |
| 8211020381       | 8211020379         | 81/05/01    | 50-309 S         | 8211020680       | 8211020670         | 82/10/05    | 50-280 P         |
| 8211020390       | 8211020388         | 82/10/21    | 50-361 S         | 8211020685       | 8211020670         | 82/10/05    | 50-280 P         |
| 8211020392       | 8211020370         | 82/10/27    | 50-344 Q         | 8211020696       | 8211020690         | 82/08/30    | 40-8985          |
| 8211020402       | 8211020399         | 82/10/27    | 50-454 E         | 8211020700       | 8211020690         | 82/08/30    | 40-8985          |
| 8211020405       | 8211020329         | 82/11/01    | 50-537 T         | 8211020701       | 8211020699         | 82/10/14    | 50-395 F         |
| 8211020412       | 8211020329         | 82/11/01    | 50-537 T         | 8211020702       | 8211020699         | 82/10/14    | 50-395 F         |
| 8211020414       | 8211020408         | 81/07/01    | 50-333 R         | 8211020705       | 8211020703         | 82/10/12    | 50-382 H         |
| 8211020426       | 8211020415         | 82/10/20    | 50-311 S         | 8211020706       | 8211020704         | 82/10/25    | 50-348 F         |
| 8211020427       | 8211020422         | 82/10/27    | 50-483 Q         | 8211020707       | 8211020704         | 82/10/13    | 50-348 F         |
| 8211020448       | 8211020441         | 82/09/20    | 50-219 R         | 8211030004       | 8211030001         | 82/08/17    | 40-8502          |
| 8211020450       | 8211020440         | 81/07/13    | 50-364 R         | 8211030007       | 8211030006         | 82/10/14    | 50-331 F         |
| 8211020451       | 8211020443         | 82/10/29    | 50-387 P         | 8211030012       | 8211030006         | 82/10/14    | 50-331 F         |
| 8211020452       | 8211020442         | 82/10/25    | 50-293 P         | 8211030031       | 8211030027         | 82/09/02    | 70-820           |
| 8211020458       | 8211020449         | 82/10/27    | 50-250 P         | 8211030043       | 8211030034         | 82/10/06    | 50-373 P         |
| 8211020459       | 8211020446         | 82/10/19    | 50-508 Q         | 8211030046       | 8211030034         | 82/10/06    | 50-373 P         |
| 8211020463       | 8211020454         | 82/10/20    | 50-346 S         | 8211030064       | 8211030060         | 82/10/28    | 50-390 A         |
| 8211020470       | 8211020444         | 82/10/26    | 50-508 Q         | 8211030065       | 8211030050         | 82/10/14    | 50-272 F         |
| 8211020471       | 8211020446         | 82/10/19    | 50-508 Q         | 8211030073       | 8211030050         | 82/10/14    | 50-272 F         |
| 8211020475       | 8211020466         | 82/09/23    | 50-368 R         | 8211030074       | 8211030068         | 82/10/01    | 71-30            |
| 8211020476       | 8211020468         | 82/10/26    | 50-280 P         | 8211030080       | 8211030075         | 82/10/05    | 50-373 P         |
| 8211020477       | 8211020473         | 82/10/26    | 50-317 S         | 8211030083       | 8211030075         | 82/10/05    | 50-373 P         |
| 8211020479       | 8211020472         | 82/10/21    | 50-334 S         | 8211030114       | 8211030110         | 81/11/17    | 50-277 R         |
| 8211020485       | 8211020482         | 82/09/07    | 50-244 R         | 8211030117       | 8211030111         | 80/08/15    | 50-269 R         |
| 8211020489       | 8211020472         | 82/10/21    | 50-334 S         | 8211030128       | 8211030124         | 82/10/05    | 50-397 A         |
| 8211020499       | 8211020488         | 82/10/22    | 50-331 S         | 8211030133       | 8211030129         | 81/04/10    | 50-309 R         |
| 8211020500       | 8211020486         | 82/09/09    | 50-346 R         | 8211030139       | 8211030135         | 82/01/11    | 50-309 R         |
| 8211020501       | 8211020497         | 81/08/05    | 50-333 R         | 8211030151       | 8211030145         | 81/03/10    | 50-309 R         |
| 8211020503       | 8211020495         | 82/10/21    | 50-255 S         | 8211030166       | 8211030164         | 81/12/18    | 50-338 R         |
| 8211020511       | 8211020502         | 81/05/12    | 50-318 S         | 8211030169       | 8211030164         | 81/12/18    | 50-338 R         |
| 8211020517       | 8211020508         | 82/09/15    | 50-327 R         | 8211030172       | 8211030168         | 82/10/29    | 50-358 K         |
| 8211020519       | 8211020513         | 82/10/22    | 50-336 P         | 8211030176       | 8211030170         | 82/10/15    | 50-522 B         |
| 8211020520       | 8211020509         | 82/09/10    | 50-344 R         | 8211030178       | 8211030174         | 81/12/09    | 50-245 R         |
| 8211020525       | 8211020522         | 82/09/08    | 50-305 R         | 8211030182       | 8211030180         | 81/12/10    | 50-409 R         |
| 8211020532       | 8211020530         | 82/10/20    | 50-346 S         | 8211030193       | 8211030187         | 81/12/10    | 50-309 R         |
| 8211020536       | 8211020524         | 82/01/15    | 50-269 R         | 8211030220       | 8211030215         | 82/10/18    | TOPREP           |
| 8211020537       | 8211020521         | 82/10/05    | 50-373 S         | 8211030242       | 8211030239         | 81/10/13    | 50-245 R         |
| 8211020541       | 8211020531         | 82/10/07    | 50-237 S         | 8211030247       | 8211030239         | 81/10/13    | 50-245 R         |
| 8211020550       | 8211020539         | 82/09/15    | 50-269 R         | 8211030251       | 8211120182         | 82/10/27    | 50-389 A         |
| 8211020553       | 8211020547         | 82/01/06    | 50-409 R         | 8211030254       | 8211030244         | 82/09/09    | 50-315 P         |
| 8211020555       | 8211020552         | 82/01/15    | 50-286 R         | 8211030259       | 8211030253         | 81/12/09    | 50-336 R         |
| 8211020559       | 8211020544         | 82/10/27    | 50-266 Q         | 8211030264       | 8211030244         | 82/09/09    | 50-315 P         |
| 8211020563       | 8211020545         | 81/04/30    | 50-317 S         | 8211030267       | 8211030266         | 82/10/28    | 50-322 E         |
| 8211020564       | 8211020554         | 82/10/21    | 50-361 S         | 8211030270       | 8211030244         | 82/09/09    | 50-315 P         |
| 8211020565       | 8211020556         | 82/09/10    | 50-336 R         | 8211030272       | 8211030263         | 80/07/15    | 50-269 R         |
| 8211020567       | 8211020561         | 81/12/09    | 50-305 R         | 8211030315       | 8211030314         | 82/11/01    | 50-537 T         |
| 8211020568       | 8211020539         | 82/09/15    | 50-269 R         | 8211030316       | 8211030314         | 82/11/01    | 50-537 T         |
| 8211020570       | 8211020533         | 82/10/23    | 50-213 S         | 8211030317       | 8211030314         | 82/11/01    | 50-537 T         |
| 8211020578       | 8211020574         | 82/10/28    | 50-443 Q         | 8211030348       | 8211030346         | 82/10/29    | 50-537 Q         |
| 8211020582       | 8211020575         | 81/04/15    | 50-364 R         | 8211030352       | 8211030346         | 82/10/29    | 50-537 Q         |
| 8211020587       | 8211020580         | 82/10/29    | 50-409 P         | 8211030357       | 8211030346         | 82/10/29    | 50-537 Q         |
| 8211020598       | 8211020586         | 82/10/27    | 50-313 Q         | 8211030365       | 8211080043         | 82/10/12    | 50-498 A         |
| 8211020601       | 8211020584         | 82/10/29    | 50-352 A         | 8211030384       | 8211030380         | 82/09/30    | CONTRACT         |
| 8211020603       | 8211020594         | 82/01/14    | 50-338 R         | 8211030396       | 8211030386         | 82/09/23    | 50-201 Q         |
| 8211020604       | 8211020584         | 82/10/29    | 50-352 K         | 8211030407       | 8211030401         | 82/09/13    | 40-8452          |
| 8211020608       | 8211020584         | 82/10/29    | 50-352 C         | 8211030409       | 8211030404         | 82/09/29    | 40-8768          |
| 8211020613       | 8211020605         | 82/10/18    | 50-334 Q         | 8211030411       | 8211030406         | 82/10/08    | 50-244 Q         |
| 8211020620       | 8211020609         | 82/10/22    | 50-312 S         | 8211030414       | 8211030406         | 82/10/08    | 50-244 Q         |
| 8211020623       | 8211020618         | 81/12/18    | 50-338 R         | 8211030432       | 8211030428         | 82/10/07    | 50-320 P         |
| 8211020625       | 8211020612         | 82/10/28    | 50-277 Q         | 8211030441       | 8211030436         | 82/10/06    | 50-309 P         |
| 8211020627       | 8211020621         | 82/10/20    | 50-397 Q         | 8211030476       | 8211030467         | 82/10/05    | 50-267 P         |
| 8211020628       | 8211020595         | 82/10/06    | 50-498 Q         | 8211030488       | 8211030467         | 82/10/05    | 50-267 P         |
| 8211020632       | 8211020624         | 82/10/06    | 50-244 R         | 8211030489       | 8211030478         | 82/10/19    | RE000            |
| 8211020639       | 8211020630         | 82/09/15    | 50-280 R         | 8211030496       | 8211030467         | 82/10/05    | 50-267 P         |
| 8211020641       | 8211020629         | 82/10/15    | 50-245 P         | 8211030500       | 8211030478         | 82/10/19    | RE000            |
| 8211020642       | 8211020629         | 82/10/15    | 50-245 P         | 8211030513       | 8211030493         | 82/10/15    | 40-1162          |
| 8211020646       | 8211020629         | 82/10/15    | 50-245 P         | 8211030533       | 8211030531         | 82/10/13    | 50-231 P         |



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| 8211030536       | 8211030526         | 82/10/21    | 40-299           | 8211040242       | 8211040237         | 81/05/11    | 50-311 R         |
| 8211030546       | 8211030544         | 82/10/07    | 50-305 F         | 8211040244       | 8211040236         | 82/10/27    | 50-296 S         |
| 8211030575       | 8211190330         | 82/11/01    | 50-313 B         | 8211040247       | 8211040245         | 82/10/28    | 50-285 Q         |
| 8211030587       | 8211030582         | 82/09/30    | CONTRACT         | 8211040256       | 8211040255         | 80/04/01    | 50-254 R         |
| 8211030589       | 8211030585         | 82/09/13    | WASTE MGT        | 8211040262       | 8211040253         | 80/02/01    | 50-254 R         |
| 8211030603       | 8211030597         | 82/10/25    | 50-282 F         | 8211040269       | 8211040267         | 81/10/15    | 50-289 R         |
| 8211030606       | 8211030597         | 82/10/25    | 50-282 F         | 8211040270       | 8211040264         | 82/10/28    | 50-416 S         |
| 8211030609       | 8211030607         | 82/09/30    | 71-9168          | 8211040277       | 8211040272         | 82/10/27    | 50-213 P         |
| 8211030611       | 8211030608         | 82/10/25    | 50-263 F         | 8211040285       | 8211040280         | 82/10/25    | 50-286 F         |
| 8211030613       | 8211030608         | 82/10/25    | 50-263 F         | 8211040289       | 8211040280         | 82/10/25    | 50-286 F         |
| 8211040004       | 8211040003         | 82/08/30    | 40-8674          | 8211040291       | 8211040283         | 82/10/25    | 50-416 S         |
| 8211040010       | 8211040008         | 82/09/13    | 50-358 Q         | 8211040292       | 8211040279         | 81/03/11    | 50-311 R         |
| 8211040012       | 8211040008         | 82/09/13    | 50-358 Q         | 8211040297       | 8211040287         | 81/04/02    | 50-324 S         |
| 8211040016       | 8211040014         | 82/10/25    | 50-440 A         | 8211040301       | 8211040296         | 82/10/25    | 50-286 F         |
| 8211040017       | 8211040015         | 82/10/04    | 70-2945          | 8211040304       | 8211040300         | 82/10/27    | 50-266 P         |
| 8211040018       | 8211040015         | 82/10/04    | 70-2945          | 8211040309       | 8211040296         | 82/10/25    | 50-286 F         |
| 8211040021       | 8211040019         | 82/09/10    | 50-266 Q         | 8211040310       | 8211040303         | 81/09/16    | 50-289 R         |
| 8211040023       | 8211040019         | 82/09/10    | 50-266 P         | 8211040312       | 8211040308         | 81/04/02    | 50-387 Q         |
| 8211040025       | 8211040019         | 82/09/10    | FOIA             | 8211040319       | 8211040314         | 82/10/25    | 50-285 F         |
| 8211040030       | 8211040019         | 82/09/10    | FOIA             | 8211040323       | 8211040321         | 82/10/28    | 50-333 P         |
| 8211040041       | 8211040037         | 82/10/12    | 50-454 A         | 8211040327       | 8211040321         | 82/10/28    | 50-333 P         |
| 8211040042       | 8211040037         | 82/10/12    | 50-454 A         | 8211040331       | 8211040313         | 82/10/28    | 50-416 S         |
| 8211040050       | 8211040044         | 82/10/05    | CONTRACT         | 8211040344       | 8211040341         | 81/04/10    | 50-311 R         |
| 8211040059       | 8211040054         | 82/11/01    | 50-275 T         | 8211040346       | 8211040343         | 82/11/02    | 50-400 Q         |
| 8211040060       | 8211040055         | 82/09/30    | FOIA             | 8211040350       | 8211040345         | 82/01/07    | 50-344 R         |
| 8211040063       | 8211040055         | 82/09/30    | FOIA             | 8211040352       | 8211040347         | 81/12/15    | 50-219 R         |
| 8211040070       | 8211040055         | 82/09/30    | 50-266 Q         | 8211040356       | 8211040354         | 82/10/08    | 50-364 P         |
| 8211040077       | 8211040069         | 82/10/28    | 50-416 S         | 8211040363       | 8211040361         | 82/10/25    | 50-294 F         |
| 8211040080       | 8211040073         | 82/10/27    | 50-295 S         | 8211040364       | 8211040361         | 82/10/25    | 50-294 F         |
| 8211040083       | 8211040079         | 82/10/21    | 50-366 S         | 8211040368       | 8211040367         | 81/10/01    | 50-254 R         |
| 8211040084       | 8211040081         | 82/10/28    | 50-206 F         | 8211040369       | 8211040366         | 82/10/25    | 50-322 Q         |
| 8211040088       | 8211040082         | 82/10/25    | 50-338 S         | 8211040372       | 8211040366         | 82/10/25    | 50-322 Q         |
| 8211040093       | 8211040087         | 82/10/14    | 50-321 S         | 8211040375       | 8211040371         | 82/10/27    | 50-339 S         |
| 8211040094       | 8211040092         | 82/10/14    | 50-267 Q         | 8211040390       | 8211040378         | 82/10/25    | 50-263 S         |
| 8211040096       | 8211040091         | 82/10/21    | 50-366 S         | 8211040402       | 8211040394         | 80/05/05    | 50-254 R         |
| 8211040100       | 8211040097         | 82/11/02    | 50-206 P         | 8211040414       | 8211040408         | 82/10/19    | 50-366 S         |
| 8211040105       | 8211040099         | 82/10/26    | 50-395 S         | 8211040417       | 8211040405         | 82/08/30    | 40-8027          |
| 8211040109       | 8211040101         | 82/10/27    | 50-325 S         | 8211040420       | 8211040416         | 82/10/15    | WASTE MGT        |
| 8211040110       | 8211040102         | 82/10/29    | 50-254 Q         | 8211040422       | 8211040416         | 82/10/15    | WASTE MGT        |
| 8211040112       | 8211040108         | 82/10/14    | 50-298 P         | 8211040432       | 8211040427         | 82/10/27    | 50-335 J         |
| 8211040118       | 8211040113         | 82/10/28    | 50-416 S         | 8211040441       | 8211040437         | 80/03/03    | 50-254 R         |
| 8211040121       | 8211040115         | 82/10/12    | 50-272 P         | 8211040445       | 8211040440         | 82/10/25    | 50-416 S         |
| 8211040127       | 8211040115         | 82/10/12    | 50-272 P         | 8211040447       | 8211040442         | 82/08/30    | 40-8585          |
| 8211040129       | 8211040123         | 82/08/31    | 40-8584          | 8211040455       | 8211040450         | 82/10/25    | 50-335 S         |
| 8211040130       | 8211040122         | 82/10/25    | 50-328 S         | 8211040459       | 8211040456         | 82/10/08    | 50-263 P         |
| 8211040131       | 8211040115         | 82/10/12    | 50-272 P         | 8211040463       | 8211040456         | 82/10/08    | 50-263 P         |
| 8211040132       | 8211040125         | 82/10/18    | 50-537 A         | 8211040466       | 8211040456         | 82/10/08    | 50-263 P         |
| 8211040133       | 8211040124         | 82/10/26    | 50-339 S         | 8211040494       | 8211040480         | 82/10/12    | 50-219 P         |
| 8211040138       | 8211040089         | 82/10/25    | 50-259 S         | 8211040504       | 8211040480         | 82/10/12    | 50-219 P         |
| 8211040139       | 8211040125         | 82/10/18    | 50-537 A         | 8211040506       | 8211040503         | 82/10/13    | 50-358 A         |
| 8211040144       | 8211040125         | 82/10/18    | 50-537 A         |                  |                    |             |                  |
| 8211040146       | 8211040125         | 82/10/18    | 50-537 A         |                  |                    |             |                  |
| 8211040148       | 8211040141         | 82/10/22    | 50-369 S         |                  |                    |             |                  |
| 8211040149       | 8211040142         | 82/10/26    | 50-395 S         |                  |                    |             |                  |
| 8211040150       | 8211040125         | 82/10/18    | 50-537 A         |                  |                    |             |                  |
| 8211040154       | 8211040125         | 82/10/18    | 50-537 A         |                  |                    |             |                  |
| 8211040157       | 8211040152         | 82/10/30    | 50-389 A         |                  |                    |             |                  |
| 8211040159       | 8211040125         | 82/10/18    | 50-537 A         |                  |                    |             |                  |
| 8211040160       | 8211040156         | 82/08/30    | 40-7869          |                  |                    |             |                  |
| 8211040163       | 8211040125         | 82/10/18    | 50-537 A         |                  |                    |             |                  |
| 8211040164       | 8211040155         | 82/10/22    | 50-324 S         |                  |                    |             |                  |
| 8211040167       | 8211040125         | 82/10/18    | 50-537 A         |                  |                    |             |                  |
| 8211040174       | 8211040168         | 82/10/26    | 50-348 S         |                  |                    |             |                  |
| 8211040177       | 8211040165         | 82/10/29    | 50-389 A         |                  |                    |             |                  |
| 8211040187       | 8211040182         | 82/10/28    | 50-219 P         |                  |                    |             |                  |
| 8211040188       | 8211060671         | 82/10/08    | 50-275 H         |                  |                    |             |                  |
| 8211040192       | 8211040182         | 82/10/28    | 50-219 P         |                  |                    |             |                  |
| 8211040194       | 8211040186         | 82/10/25    | 50-324 S         |                  |                    |             |                  |
| 8211040197       | 8211040182         | 82/10/28    | 50-219 P         |                  |                    |             |                  |
| 8211040200       | 8211040189         | 82/10/21    | 50-321 S         |                  |                    |             |                  |
| 8211040201       | 8211040191         | 82/09/01    | 40-7869          |                  |                    |             |                  |
| 8211040202       | 8211040196         | 82/10/25    | 50-259 S         |                  |                    |             |                  |
| 8211040203       | 8211040195         | 82/10/25    | 50-346 F         |                  |                    |             |                  |
| 8211040207       | 8211040204         | 81/07/10    | 50-272 R         |                  |                    |             |                  |
| 8211040211       | 8211040195         | 82/10/25    | 50-346 F         |                  |                    |             |                  |
| 8211040217       | 8211040213         | 82/10/27    | 50-244 P         |                  |                    |             |                  |
| 8211040223       | 8211040209         | 82/10/27    | 50-327 S         |                  |                    |             |                  |
| 8211040224       | 8211040220         | 81/06/10    | 50-311 R         |                  |                    |             |                  |
| 8211040230       | 8211040219         | 82/10/25    | 50-315 F         |                  |                    |             |                  |
| 8211040240       | 8211040219         | 82/10/25    | 50-315 F         |                  |                    |             |                  |

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| ENCLOSURE        | PRINCIPAL DOCUMENT | DATE ISSUED | SUBJECT CATEGORY | ENCLOSURE        | PRINCIPAL DOCUMENT | DATE ISSUED | SUBJECT CATEGORY |
| 8211050130       | 8211050124         | 82/10/29    | 50-295 S         | 8211060190       | 8211060180         | 82/10/21    | 50-317 B         |
| 8211050137       | 8211050133         | 82/10/29    | 50-316 B         | 8211060202       | 8211060193         | 82/10/07    | 50-313 Q         |
| 8211050141       | 8211050140         | 82/10/19    | 50-508 M         | 8211060203       | 8211060194         | 82/11/02    | QA999            |
| 8211050155       | 8211050151         | 82/10/13    | 50-313 Q         | 8211060204       | 8211060197         | 82/10/29    | 50-416 B         |
| 8211050173       | 8211050169         | 82/10/19    | 50-368 P         | 8211060205       | 8211060198         | 82/10/20    | 50-272 B         |
| 8211050175       | 8211050169         | 82/10/19    | 50-368 P         | 8211060206       | 8211060196         | 82/10/27    | 50-409 B         |
| 8211050177       | 8211050169         | 82/10/19    | 50-368 P         | 8211060214       | 8211060193         | 82/10/07    | 50-313 Q         |
| 8211050178       | 8211050172         | 82/10/14    | 50-315 G         | 8211060222       | 8211060213         | 82/10/20    | 50-311 B         |
| 8211050184       | 8211050180         | 82/10/15    | 50-368 P         | 8211060225       | 8211060218         | 82/10/29    | 50-309 S         |
| 8211050187       | 8211050180         | 82/10/15    | 50-368 P         | 8211060226       | 8211060217         | 82/11/02    | 70-1306          |
| 8211050192       | 8211050184         | 82/10/28    | 50-289 P         | 8211060227       | 8211060216         | 82/10/22    | 40-5577          |
| 8211050194       | 8211050185         | 82/10/28    | 50-285 F         | 8211060229       | 8211060221         | 82/10/26    | 50-373 B         |
| 8211050195       | 8211050180         | 82/10/15    | 50-368 P         | 8211060240       | 8211060235         | 82/11/02    | 50-356 H         |
| 8211050197       | 8211050184         | 82/10/28    | 50-289 P         | 8211060242       | 8211060234         | 82/09/20    | 50-454 Q         |
| 8211050200       | 8211050184         | 82/10/28    | 50-289 P         | 8211060243       | 8211060241         | 82/10/25    | 50-348 P         |
| 8211050201       | 8211050185         | 82/10/28    | 50-285 F         | 8211060244       | 8211060236         | 82/10/27    | 50-373 B         |
| 8211050202       | 8211050198         | 82/10/18    | 50-313 Q         | 8211060248       | 8211060232         | 82/10/29    | 50-280 P         |
| 8211050207       | 8211050198         | 82/10/18    | 50-313 Q         | 8211060263       | 8211060259         | 82/10/22    | 50-334 Q         |
| 8211050216       | 8211050213         | 82/09/17    | WASTE MOT        | 8211060265       | 8211060262         | 82/11/02    | 50-358 H         |
| 8211050228       | 8211050223         | 82/10/18    | 50-193 P         | 8211060272       | 8211060259         | 82/10/22    | 50-334 Q         |
| 8211060002       | 8211060001         | 82/10/26    | 50-387 S         | 8211060273       | 8211060268         | 82/10/20    | 50-311 B         |
| 8211060004       | 8211060003         | 82/10/19    | 50-155 Q         | 8211060278       | 8211060269         | 82/10/29    | 50-318 B         |
| 8211060011       | 8211060005         | 82/11/02    | 50-327 Q         | 8211060279       | 8211060275         | 82/10/25    | 50-373 B         |
| 8211060012       | 8211060008         | 82/10/28    | 50-409 B         | 8211060281       | 8211060280         | 82/10/06    | 50-445 Q         |
| 8211060013       | 8211060006         | 82/10/29    | 50-423 K         | 8211060285       | 8211060277         | 82/11/01    | 50-255 S         |
| 8211060014       | 8211060007         | 82/10/25    | 50-320 S         | 8211060286       | 8211060282         | 82/10/22    | 50-247 B         |
| 8211060015       | 8211060009         | 82/10/28    | 50-320 Q         | 8211060291       | 8211060283         | 82/10/22    | 50-254 Q         |
| 8211060016       | 8211060008         | 82/10/28    | 50-409 B         | 8211060293       | 8211060288         | 82/10/28    | 50-302 S         |
| 8211060017       | 8211060006         | 82/10/29    | 50-423 F         | 8211060299       | 8211060292         | 82/10/20    | 50-311 B         |
| 8211060020       | 8211060006         | 82/10/29    | 50-423 F         | 8211060300       | 8211060295         | 82/10/28    | 50-395 B         |
| 8211060025       | 8211060006         | 82/10/29    | 50-423 C         | 8211060308       | 8211060305         | 82/10/29    | 50-295 B         |
| 8211060026       | 8211060021         | 82/10/07    | 50-267 R         | 8211060309       | 8211060303         | 82/10/29    | 50-320 P         |
| 8211060028       | 8211060006         | 82/10/29    | 50-423 M         | 8211060315       | 8211060313         | 82/10/19    | 71-9784          |
| 8211060030       | 8211060006         | 82/10/29    | 50-423 A         | 8211060329       | 8211060319         | 82/10/28    | 50-318 B         |
| 8211060031       | 8211060019         | 82/10/20    | 50-272 B         | 8211060333       | 8211060327         | 82/10/20    | 50-311 B         |
| 8211060032       | 8211060029         | 82/10/27    | 50-315 S         | 8211060336       | 8211060330         | 82/09/30    | 50-305 P         |
| 8211060034       | 8211060024         | 82/10/22    | 50-341 Q         | 8211060340       | 8211060330         | 82/09/30    | 50-305 P         |
| 8211060035       | 8211060006         | 82/10/29    | 50-423 A         | 8211060344       | 8211060338         | 82/10/20    | 50-272 B         |
| 8211060036       | 8211060027         | 82/11/01    | 50-395 P         | 8211060352       | 8211060346         | 82/10/29    | 50-387 G         |
| 8211060037       | 8211060006         | 82/10/29    | 50-423 A         | 8211060356       | 8211060345         | 82/10/29    | 50-329 T         |
| 8211060039       | 8211060029         | 82/10/27    | 50-315 S         | 8211060360       | 8211060355         | 82/10/27    | 50-333 B         |
| 8211060044       | 8211060038         | 82/10/28    | 50-409 B         | 8211060364       | 8211060345         | 82/10/29    | 50-329 T         |
| 8211060047       | 8211060029         | 82/10/27    | 50-315 B         | 8211060367       | 8211060363         | 82/10/29    | 50-307 B         |
| 8211060053       | 8211060049         | 82/10/29    | 50-348 B         | 8211060371       | 8211060345         | 82/10/29    | 50-329 T         |
| 8211060056       | 8211060042         | 82/10/22    | 50-10 Q          | 8211060376       | 8211060374         | 82/10/21    | 50-327 P         |
| 8211060058       | 8211060051         | 82/10/29    | 50-315 B         | 8211060381       | 8211060374         | 82/10/21    | 50-327 P         |
| 8211060061       | 8211060034         | 82/10/27    | 50-345 S         | 8211060382       | 8211060379         | 82/10/29    | 50-309 B         |
| 8211060063       | 8211060051         | 82/10/29    | 50-315 B         | 8211060383       | 8211060345         | 82/10/29    | 50-329 T         |
| 8211060069       | 8211060065         | 82/10/29    | 50-416 B         | 8211060384       | 8211060374         | 82/10/21    | 50-327 P         |
| 8211060070       | 8211060062         | 82/10/27    | 50-395 B         | 8211060388       | 8211060351         | 82/10/29    | 50-293 B         |
| 8211060071       | 8211060042         | 82/10/22    | 50-10 Q          | 8211060392       | 8211060389         | 82/10/20    | 50-247 P         |
| 8211060075       | 8211060068         | 82/10/27    | 50-316 B         | 8211060396       | 8211060389         | 82/10/20    | 50-247 P         |
| 8211060078       | 8211060066         | 82/10/28    | 50-289 B         | 8211060397       | 8211060391         | 82/10/21    | 50-454 Q         |
| 8211060080       | 8211060074         | 82/10/29    | 50-416 B         | 8211060399       | 8211060393         | 82/10/27    | 50-293 B         |
| 8211060081       | 8211060068         | 82/10/27    | 50-316 B         | 8211060400       | 8211060389         | 82/10/20    | 50-247 P         |
| 8211060085       | 8211060076         | 82/10/28    | 50-364 B         | 8211060404       | 8211060398         | 82/10/18    | 50-382 Q         |
| 8211060088       | 8211060083         | 82/10/21    | 70-1100          | 8211060409       | 8211060407         | 82/10/15    | 50-220 P         |
| 8211060090       | 8211060084         | 82/10/05    | 50-313 Q         | 8211060410       | 8211060403         | 82/10/26    | 50-387 B         |
| 8211060093       | 8211060068         | 82/10/27    | 50-316 B         | 8211060417       | 8211060407         | 82/10/18    | 50-220 P         |
| 8211060099       | 8211060089         | 82/10/27    | 50-339 B         | 8211060421       | 8211060407         | 82/10/15    | 50-220 P         |
|                  |                    |             | Q                | 8211060423       | 8211060415         | 82/11/02    | QA999            |
|                  |                    |             | Q                | 8211060424       | 8211060416         | 82/10/27    | 50-302 B         |
|                  |                    |             | Q                | 8211060426       | 8211060407         | 82/10/15    | 50-220 P         |
|                  |                    |             |                  | 8211060429       | 8211060425         | 82/10/14    | CONTRACT         |
|                  |                    |             |                  | 8211060437       | 8211060430         | 82/10/20    | 50-395 P         |
|                  |                    |             |                  | 8211060438       | 8211060434         | 82/10/27    | 50-313 B         |
|                  |                    |             |                  | 8211060441       | 8211060430         | 82/10/20    | 50-395 P         |
|                  |                    |             |                  | 8211060444       | 8211060430         | 82/10/20    | 50-395 P         |
|                  |                    |             |                  | 8211060445       | 8211060415         | 82/11/02    | QA999            |
|                  |                    |             |                  | 8211060448       | 8211060415         | 82/11/02    | QA999            |
|                  |                    |             |                  | 8211060449       | 8211060446         | 82/10/08    | XPORTLIC         |
|                  |                    |             |                  | 8211060452       | 8211060450         | 82/10/22    | 50-395 P         |
|                  |                    |             |                  | 8211060454       | 8211060450         | 82/10/22    | 50-395 P         |
|                  |                    |             |                  | 8211060456       | 8211060450         | 82/10/22    | 50-395 P         |
|                  |                    |             |                  | 8211060457       | 8211060455         | 82/10/15    | 50-70 P          |
|                  |                    |             |                  | 8211060460       | 8211060455         | 82/10/15    | 50-70 P          |
|                  |                    |             |                  | 8211060468       | 8211060464         | 82/10/18    | XPORTLIC         |
|                  |                    |             |                  | 8211060469       | 8211060465         | 82/09/29    | 50-286 P         |
|                  |                    |             |                  | 8211060478       | 8211060477         | 82/10/26    | CONTRACT         |
|                  |                    |             |                  | 8211060481       | 8211060480         | 82/10/14    | 50-416 P         |

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| ENCLOSURE        | PRINCIPAL DOCUMENT | DATE ISSUED | SUBJECT CATEGORY |   | ENCLOSURE        | PRINCIPAL DOCUMENT | DATE ISSUED | SUBJECT CATEGORY |   |
| 8211090255       | 8211090249         | 82/11/04    | 50-434           | E | 8211090520       | 8211090512         | 82/10/22    | 50-311           | P |
| 8211090258       | 8211090236         | 82/10/20    | 50-387           | Q | 8211090522       | 8211090500         | 82/10/20    | 50-443           | Q |
| 8211090264       | 8211090249         | 82/11/04    | 50-434           | E | 8211090523       | 8211090516         | 82/11/03    | 50-320           | P |
| 8211090271       | 8211090265         | 82/10/19    | 50-313           | Q | 8211090525       | 8211090512         | 82/10/22    | 50-311           | P |
| 8211090273       | 8211090262         | 82/10/21    | 50-282           | P | 8211090547       | 8211090532         | 82/10/29    | 50-369           | P |
| 8211090282       | 8211090276         | 82/11/01    | 50-333           | Q | 8211090555       | 8211090532         | 82/10/29    | 50-369           | P |
| 8211090286       | 8211090284         | 82/11/04    | 50-312           | P | 8211090565       | 8211090532         | 82/10/29    | 50-369           | P |
| 8211090287       | 8211090262         | 82/10/21    | 50-282           | P | 8211090578       | 8211090570         | 82/11/02    | CONTRACT         |   |
| 8211090289       | 8211090283         | 82/11/04    | 50-440           | Q | 8211090588       | 8211160479         | 82/11/05    | 40-8027          |   |
| 8211090292       | 8211090262         | 82/10/21    | 50-282           | P | 8211090593       | 8211090583         | 82/11/02    | 50-87            | P |
| 8211090293       | 8211090289         | 82/10/15    | 50-443           | Q | 8211090616       | 8211090610         | 82/10/22    | 40-8502          |   |
| 8211090296       | 8211090295         | 82/11/04    | 50-261           | P | 8211090621       | 8211090606         | 82/10/29    | 50-339           | P |
| 8211090303       | 8211090298         | 82/11/03    | 50-282           | Q | 8211090625       | 8211090422         | 82/11/03    | 50-187           | F |
| 8211090305       | 8211090304         | 82/11/03    | 50-373           | Q | 8211090626       | 8211090606         | 82/10/29    | 50-339           | P |
| 8211090307       | 8211090304         | 82/11/03    | 50-373           | Q | 8211090627       | 8211090624         | 82/10/28    | 50-245           | F |
| 8211090310       | 8211090309         | 82/11/02    | 50-324           | S | 8211090628       | 8211090622         | 82/11/03    | 50-187           | F |
| 8211090314       | 8211090312         | 02/11/04    | 50-443           | A | 8211090629       | 8211090624         | 82/10/29    | 50-245           | F |
| 8211090318       | 8211090316         | 82/11/03    | 50-483           | Q | 8211090630       | 8211090606         | 82/10/29    | 50-339           | P |
| 8211090320       | 8211090319         | 82/10/19    | 50-387           | Q | 8211100002       | 8211100001         | 82/10/22    | 50-315           | P |
| 8211090322       | 8211090321         | 82/10/19    | 50-336           | Q | 8211100003       | 8211100001         | 82/10/22    | 50-315           | P |
| 8211090334       | 8211090294         | 82/10/19    | 50-387           | Q | 8211100004       | 8211100001         | 82/10/22    | 50-315           | P |
| 8211090339       | 8211090338         | 82/10/29    | 50-277           | R | 8211100010       | 8211100007         | 82/10/08    | 50-295           | R |
| 8211090340       | 8211090331         | 82/10/29    | 50-333           | Q | 8211100016       | 8211100015         | 81/07/02    | 50-344           | R |
| 8211090346       | 8211090344         | 82/11/02    | 50-271           | Q | 8211100018       | 8211100017         | 82/11/03    | 50-324           | F |
| 8211090352       | 8211090348         | 82/11/02    | 50-327           | S | 8211100024       | 8211100017         | 82/11/03    | 50-324           | F |
| 8211090356       | 8211090347         | 82/11/01    | 50-254           | R | 8211100027       | 8211100020         | 82/01/12    | 50-271           | R |
| 8211090357       | 8211090343         | 82/10/27    | 50-311           | S | 8211100032       | 8211100029         | 82/10/28    | 50-315           | F |
| 8211090359       | 8211090349         | 82/11/04    | 50-186           | Q | 8211100037       | 8211100031         | 82/10/14    | FOIA             |   |
| 8211090361       | 8211090294         | 82/10/19    | 50-387           | Q | 8211100039       | 8211100023         | 82/11/05    | 50-275           | P |
| 8211090362       | 8211090358         | 82/11/04    | 50-416           | S | 8211100041       | 8211100029         | 82/10/28    | 50-315           | F |
| 8211090363       | 8211090353         | 82/10/26    | 50-321           | S | 8211100042       | 8211100031         | 82/10/14    | FOIA             |   |
| 8211090364       | 8211090355         | 82/11/05    | 50-170           | R | 8211100047       | 8211100044         | 81/11/13    | 50-289           | R |
| 8211090369       | 8211090366         | 82/10/26    | 50-366           | S | 8211100051       | 8211100048         | 82/10/28    | 50-295           | F |
| 8211090372       | 8211090360         | 82/11/02    | 50-338           | S | 8211100056       | 8211100048         | 82/10/28    | 50-295           | F |
| 8211090373       | 8211090355         | 82/11/05    | 50-170           | R | 8211100059       | 8211100057         | 81/12/04    | 50-344           | R |
| 8211090374       | 8211090367         | 82/10/22    | 50-482           | Q | 8211100060       | 8211100031         | 82/10/14    | FOIA             |   |
| 8211090379       | 8211090370         | 82/11/03    | 50-29            | Q | 8211100067       | 8211100031         | 82/10/14    | FOIA             |   |
| 8211090381       | 8211090354         | 82/11/02    | 50-334           | F | 8211100068       | 8211100061         | 82/10/28    | 50-315           | F |
| 8211090389       | 8211090354         | 82/11/02    | 50-334           | F | 8211100069       | 8211100031         | 82/10/14    | FOIA             |   |
| 8211090397       | 8211090392         | 82/11/05    | 50-235           | P | 8211100072       | 8211100061         | 82/10/28    | 50-315           | F |
| 8211090400       | 8211090392         | 82/11/05    | 50-255           | P | 8211100073       | 8211100031         | 82/10/14    | FOIA             |   |
| 8211090404       | 8211090398         | 82/11/02    | 50-387           | F | 8211100075       | 8211100031         | 82/10/14    | FOIA             |   |
| 8211090408       | 8211090398         | 82/11/02    | 50-387           | F | 8211100078       | 8211100031         | 82/10/14    | FOIA             |   |
| 8211090417       | 8211090413         | 82/10/19    | 50-220           | Q | 8211100081       | 8211100031         | 82/10/14    | FOIA             |   |
| 8211090418       | 8211090394         | 82/11/02    | 50-259           | S | 8211100085       | 8211100082         | 82/10/26    | 50-133           | Q |
| 8211090420       | 8211090409         | 82/11/04    | 50-237           | Q | 8211100088       | 8211100031         | 82/10/14    | FOIA             |   |
| 8211090421       | 8211090414         | 82/11/02    | 50-220           | F | 8211100100       | 8211100031         | 82/10/14    | FOIA             |   |
| 8211090424       | 8211090422         | 82/10/22    | 50-131           | Q | 8211100101       | 8211100093         | 82/11/02    | TOPREP           |   |
| 8211090429       | 8211090425         | 82/10/25    | 50-298           | Q | 8211100104       | 8211100031         | 82/10/14    | FOIA             |   |
| 8211090431       | 8211090412         | 82/10/19    | 50-219           | Q | 8211100106       | 8211100103         | 82/06/10    | 50-309           | R |
| 8211090432       | 8211090425         | 82/10/25    | 50-298           | Q | 8211100110       | 8211100107         | 82/05/12    | 50-29            | R |
| 8211090435       | 8211090427         | 82/11/02    | 50-445           | F | 8211100112       | 8211100031         | 82/10/14    | FOIA             |   |
| 8211090436       | 8211090430         | 82/10/22    | 50-277           | Q | 8211100116       | 8211100031         | 82/10/14    | FOIA             |   |
| 8211090438       | 8211090423         | 82/10/21    | 50-289           | Q | 8211100119       | 8211100031         | 82/10/14    | FOIA             |   |
| 8211090440       | 8211090437         | 82/11/05    | 50-416           | Q | 8211100121       | 8211100114         | 82/04/02    | 50-10            | R |
| 8211090441       | 8211090427         | 82/11/02    | 50-445           | F | 8211100123       | 8211100031         | 82/10/14    | FOIA             |   |
| 8211090442       | 8211090437         | 82/11/05    | 50-416           | Q | 8211100127       | 8211100031         | 82/10/14    | FOIA             |   |
| 8211090446       | 8211090437         | 82/11/05    | 50-416           | Q | 8211100132       | 8211100031         | 82/10/14    | FOIA             |   |
| 8211090456       | 8211090452         | 82/11/03    | 70-364           |   | 8211100138       | 8211100134         | 82/10/28    | 50-317           | F |
| 8211090458       | 8211090447         | 82/10/20    | 50-286           | Q | 8211100139       | 8211100137         | 82/10/28    | TOPREP           |   |
| 8211090459       | 8211090455         | 82/10/19    | 50-272           | Q | 8211100140       | 8211100134         | 82/10/28    | 50-317           | F |
| 8211090460       | 8211090448         | 82/11/02    | 50-369           | F | 8211100142       | 8211100031         | 82/10/14    | FOIA             |   |
| 8211090462       | 8211090455         | 82/10/19    | 50-272           | Q | 8211100145       | 8211100144         | 82/10/28    | 50-285           | F |
| 8211090465       | 8211090461         | 82/10/21    | 70-820           |   | 8211100153       | 8211100148         | 82/11/08    | 50-289           | Q |
| 8211090468       | 8211090448         | 82/11/02    | 50-369           | F | 8211100156       | 8211100031         | 82/10/14    | FOIA             |   |
| 8211090473       | 8211170089         | 82/11/12    | 50-320           | S | 8211100165       | 8211100031         | 82/10/14    | FOIA             |   |
| 8211090475       | 8211090471         | 82/10/28    | 50-445           | A | 8211100166       | 8211100031         | 82/10/14    | FOIA             |   |
| 8211090476       | 8211090470         | 82/11/05    | 50-537           | Q | 8211100167       | 8211100163         | 80/02/08    | 50-206           | R |
| 8211090477       | 8211090449         | 82/10/21    | 50-271           | Q | 8211100168       | 8211100031         | 82/10/14    | FOIA             |   |
| 8211090480       | 8211090466         | 82/11/01    | 50-395           | S | 8211100172       | 8211100031         | 82/10/14    | FOIA             |   |
| 8211090481       | 8211090474         | 82/11/02    | 50-277           | F | 8211100176       | 8211100169         | 82/10/14    | 50-344           | F |
| 8211090486       | 8211090474         | 82/11/02    | 50-277           | F | 8211100177       | 8211100169         | 82/10/14    | FOIA             |   |
| 8211090488       | 8211090484         | 82/10/28    | 50-317           | P | 8211100185       | 8211100182         | 82/11/01    | 50-267           | F |
| 8211090493       | 8211090489         | 82/11/05    | 50-458           | A | 8211100188       | 8211100180         | 82/05/15    | 50-269           | R |
| 8211090498       | 8211090490         | 82/10/25    | 50-322           | Q | 8211100197       | 8211100190         | 82/09/28    | 50-361           | Q |
| 8211090501       | 8211090497         | 82/10/25    | 50-336           | Q | 8211100200       | 8211100031         | 82/10/14    | FOIA             |   |
| 8211090504       | 8211090500         | 82/10/20    | 50-443           | Q | 8211100210       | 8211100204         | 82/11/09    | 50-440           | Q |
| 8211090506       | 8211090509         | 82/11/01    | 50-304           | S | 8211100212       | 8211100207         | 82/11/04    | 50-325           | S |
| 8211090514       | 8211090512         | 82/10/22    | 50-311           | P | 8211100225       | 8211100218         | 81/05/09    | 50-335           | R |

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| ENCLOSURE        | PRINCIPAL DOCUMENT | DATE ISSUED | SUBJECT CATEGORY | ENCLOSURE        | PRINCIPAL DOCUMENT | DATE ISSUED | SUBJECT CATEGORY |
| 8211100231       | 8211100224         | 82/10/22    | 50-285 Q         | 8211100541       | 8211100536         | 82/10/28    | 50-331 F         |
| 8211100237       | 8211100219         | 82/10/23    | QA999            | 8211100543       | 8211100534         | 82/10/25    | 50-250 P         |
| 8211100238       | 8211100229         | 82/10/28    | 50-313 P         | 8211100544       | 8211100536         | 82/10/28    | 50-331 F         |
| 8211100244       | 8211100235         | 82/11/09    | 50-320 Q         | 8211100552       | 8211100549         | 82/10/28    | 50-320 F         |
| 8211100247       | 8211100243         | 82/03/12    | 50-309 R         | 8211100556       | 8211100549         | 82/10/28    | 50-320 F         |
| 8211100251       | 8211100242         | 82/11/04    | 50-270 S         | 8211100563       | 8211100558         | 82/10/28    | 50-228 F         |
| 8211100259       | 8211100252         | 82/10/07    | 50-295 R         | 8211100566       | 8211100558         | 82/10/28    | 50-228 F         |
| 8211100261       | 8211100254         | 80/07/05    | 50-335 R         | 8211100571       | 8211100569         | 82/08/11    | MISC             |
| 8211100263       | 8211100256         | 82/11/03    | 50-287 S         | 8211110013       | 8211110007         | 82/08/25    | FOIA             |
| 8211100277       | 8211100270         | 82/11/03    | 50-338 S         | 8211110017       | 8211110007         | 82/08/25    | FOIA             |
| 8211100280       | 8211100274         | 81/06/06    | 50-335 R         | 8211110022       | 8211110007         | 82/08/25    | FOIA             |
| 8211100285       | 8211100284         | 82/01/28    | 50-327 R         | 8211110025       | 8211110007         | 82/08/25    | FOIA             |
| 8211100287       | 8211100281         | 82/10/29    | 50-461 K         | 8211110027       | 8211110007         | 82/08/25    | FOIA             |
| 8211100289       | 8211100282         | 82/10/25    | QA999            | 8211110032       | 8211110007         | 82/08/25    | FOIA             |
| 8211100294       | 8211100290         | 81/12/15    | 50-327 R         | 8211110033       | 8211110029         | 82/10/28    | 50-387 F         |
| 8211100296       | 8211100291         | 82/11/02    | 50-339 S         | 8211110036       | 8211110029         | 82/08/25    | FOIA             |
| 8211100297       | 8211100293         | 82/11/04    | 50-325 S         | 8211110038       | 8211110029         | 82/08/25    | 50-387 F         |
| 8211100299       | 8211100295         | 82/11/05    | 50-395 S         | 8211110040       | 8211110041         | 82/08/25    | FOIA             |
| 8211100301       | 8211100286         | 82/11/04    | 50-286 Q         | 8211110045       | 8211110041         | 82/10/28    | 50-317 F         |
| 8211100302       | 8211100286         | 82/11/04    | 50-286 Q         | 8211110048       | 8211110041         | 82/10/28    | 50-317 F         |
| 8211100304       | 8211100303         | 82/11/04    | 50-324 S         | 8211110054       | 8211110007         | 82/08/25    | FOIA             |
| 8211100307       | 8211100305         | 82/11/03    | 50-324 S         | 8211110059       | 8211110007         | 82/08/25    | FOIA             |
| 8211100309       | 8211100306         | 82/11/02    | 50-309 S         | 8211110060       | 8211110007         | 82/08/25    | FOIA             |
| 8211100310       | 8211100308         | 82/11/01    | 50-269 S         | 8211110062       | 8211110007         | 82/08/25    | FOIA             |
| 8211100312       | 8211100311         | 82/11/01    | 50-335 F         | 8211110064       | 8211110007         | 82/08/25    | 50-6 P           |
| 8211100314       | 8211100313         | 82/11/02    | 50-309 S         | 8211110066       | 8211110063         | 82/10/26    | 50-311 P         |
| 8211100317       | 8211100316         | 82/10/26    | QA999            | 8211110071       | 8211110069         | 82/10/22    | 50-298 P         |
| 8211100327       | 8211100323         | 82/11/04    | 50-322 Q         | 8211110073       | 8211110007         | 82/08/25    | FOIA             |
| 8211100344       | 8211100337         | 82/11/05    | 50-395 S         | 8211110074       | 8211110068         | 82/11/01    | 50-269 F         |
| 8211100348       | 8211100339         | 82/10/25    | QA999            | 8211110075       | 8211110007         | 82/08/25    | FOIA             |
| 8211100352       | 8211100339         | 82/10/25    | QA999            | 8211110078       | 8211110007         | 82/08/25    | FOIA             |
| 8211100353       | 8211100346         | 82/11/04    | 50-309 Q         | 8211110080       | 8211110076         | 82/10/28    | 50-309 F         |
| 8211100355       | 8211100339         | 82/10/25    | QA999            | 8211110081       | 8211110007         | 82/08/25    | FOIA             |
| 8211100360       | 8211100335         | 82/11/05    | 50-416 B         | 8211110083       | 8211110068         | 82/11/01    | 50-269 F         |
| 8211100361       | 8211100339         | 82/10/25    | QA999            | 8211110084       | 8211110007         | 82/08/25    | FOIA             |
| 8211100364       | 8211100339         | 82/10/25    | QA999            | 8211110085       | 8211110076         | 82/10/28    | 50-309 F         |
| 8211100366       | 8211100346         | 82/11/04    | 50-309 Q         | 8211110086       | 8211110007         | 82/08/25    | FOIA             |
| 8211100368       | 8211100339         | 82/10/25    | QA999            | 8211110090       | 8211110007         | 82/08/25    | FOIA             |
| 8211100372       | 8211100339         | 82/10/25    | QA999            | 8211110091       | 8211110089         | 82/10/28    | 50-295 F         |
| 8211100378       | 8211100031         | 82/10/14    | FOIA             | 8211110092       | 8211110007         | 82/08/25    | FOIA             |
| 8211100385       | 8211100380         | 82/11/04    | 50-213 Q         | 8211110095       | 8211110007         | 82/08/25    | FOIA             |
| 8211100386       | 8211100383         | 82/10/26    | QA999            | 8211110096       | 8211110093         | 82/11/02    | 50-320 F         |
| 8211100387       | 8211100382         | 82/11/03    | 50-364 S         | 8211110097       | 8211110089         | 82/10/28    | 50-295 F         |
| 8211100388       | 8211100379         | 82/11/03    | 50-261 S         | 8211110099       | 8211110007         | 82/08/25    | FOIA             |
| 8211100389       | 8211100383         | 82/10/26    | QA999            | 8211110100       | 8211110093         | 82/11/02    | 50-320 F         |
| 8211100393       | 8211100367         | 82/11/03    | 50-338 B         | 8211110101       | 8211110007         | 82/08/25    | 70-769           |
| 8211100397       | 8211100383         | 82/10/26    | QA999            | 8211110105       | 8211110103         | 82/11/02    | 50-282 F         |
| 8211100401       | 8211100383         | 82/10/26    | QA999            | 8211110106       | 8211110007         | 82/08/25    | FOIA             |
| 8211100402       | 8211100398         | 82/11/02    | 50-339 B         | 8211110108       | 8211110007         | 82/08/25    | FOIA             |
| 8211100403       | 8211100383         | 82/10/26    | QA999            | 8211110110       | 8211110007         | 82/08/25    | 70-769           |
| 8211100404       | 8211100399         | 82/11/04    | 50-327 P         | 8211110111       | 8211110107         | 82/11/02    | 50-317 F         |
| 8211100405       | 8211100400         | 82/10/28    | 50-327 F         | 8211110112       | 8211110103         | 82/11/02    | 50-282 F         |
| 8211100409       | 8211100407         | 82/11/02    | 50-395 S         | 8211110114       | 8211110107         | 82/11/02    | 50-317 F         |
| 8211100410       | 8211100400         | 82/10/28    | 50-327 F         | 8211110121       | 8211110116         | 82/11/03    | CONTRACT         |
| 8211100417       | 8211100413         | 82/11/02    | 50-395 S         | 8211110122       | 8211110118         | 82/11/02    | 50-244 F         |
| 8211100432       | 8211100418         | 82/10/21    | 50-247 P         | 8211110125       | 8211110119         | 82/10/01    | 40-6900          |
| 8211100435       | 8211100427         | 82/10/28    | 50-220 F         | 8211110126       | 8211110118         | 82/11/02    | 50-244 F         |
| 8211100436       | 8211100424         | 82/11/03    | 50-416 B         | 8211110128       | 8211110007         | 82/08/25    | FOIA             |
| 8211100441       | 8211100427         | 82/10/28    | 50-220 F         |                  |                    |             |                  |
| 8211100444       | 8211100434         | 82/11/01    | 50-309 S         |                  |                    |             |                  |
| 8211100445       | 8211100430         | 82/11/02    | 50-254 P         |                  |                    |             |                  |
| 8211100447       | 8211100418         | 82/10/21    | 50-247 P         |                  |                    |             |                  |
| 8211100450       | 8211100430         | 82/11/02    | 50-254 P         |                  |                    |             |                  |
| 8211100452       | 8211100418         | 82/10/21    | 50-247 P         |                  |                    |             |                  |
| 8211100460       | 8211100430         | 82/11/02    | 50-254 P         |                  |                    |             |                  |
| 8211100462       | 8211100457         | 82/11/01    | CONTRACT         |                  |                    |             |                  |
| 8211100469       | 8211100466         | 82/11/03    | 50-133 J         |                  |                    |             |                  |
| 8211100471       | 8211100468         | 82/11/01    | 50-280 F         |                  |                    |             |                  |
| 8211100473       | 8211100465         | 82/10/28    | 50-295 F         |                  |                    |             |                  |
| 8211100474       | 8211100468         | 82/11/01    | 50-280 F         |                  |                    |             |                  |
| 8211100475       | 8211100465         | 82/10/28    | 50-295 F         |                  |                    |             |                  |
| 8211100483       | 8211100477         | 82/11/01    | 50-254 F         |                  |                    |             |                  |
| 8211100486       | 8211100477         | 82/11/01    | 50-254 F         |                  |                    |             |                  |
| 8211100503       | 8211100500         | 82/11/01    | 50-280 F         |                  |                    |             |                  |
| 8211100508       | 8211100500         | 82/11/01    | 50-280 F         |                  |                    |             |                  |
| 8211100510       | 8211100506         | 82/11/02    | CONTRACT         |                  |                    |             |                  |
| 8211100526       | 8211100521         | 82/10/28    | 50-285 F         |                  |                    |             |                  |
| 8211100531       | 8211100527         | 82/09/27    | 71-486 F         |                  |                    |             |                  |
| 8211100532       | 8211100521         | 82/10/28    | 50-285 F         |                  |                    |             |                  |
| 8211100533       | 8211100529         | 82/11/01    | CONTRACT         |                  |                    |             |                  |

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| 8211110184       | 8211110176         | 82/10/13    | 50-387 R         |
| 8211110185       | 8211110182         | 82/10/15    | 50-368 R         |
| 8211110187       | 8211110181         | 82/10/13    | 50-245 R         |
| 8211110189       | 8211110007         | 82/08/25    | FOIA             |
| 8211110193       | 8211110190         | 82/10/15    | 50-336 R         |
| 8211110194       | 8211110007         | 82/08/25    | FOIA             |
| 8211110198       | 8211110191         | 82/10/15    | 50-250 R         |
| 8211110199       | 8211110007         | 82/08/25    | FOIA             |
| 8211110200       | 8211110195         | 82/10/06    | 50-309 R         |
| 8211110201       | 8211110007         | 82/08/25    | FOIA             |
| 8211110204       | 8211110007         | 82/08/25    | FOIA             |
| 8211110211       | 8211110007         | 82/08/25    | FOIA             |
| 8211110212       | 8211110205         | 82/10/22    | 0A999            |
| 8211110213       | 8211110208         | 82/11/01    | CONTRACT         |
| 8211110215       | 8211110204         | 82/10/27    | 50-155 Q         |
| 8211110216       | 8211110007         | 82/08/25    | FOIA             |
| 8211110221       | 8211110205         | 82/10/22    | 0A999            |
| 8211110225       | 8211110007         | 82/08/25    | FOIA             |
| 8211110227       | 8211110222         | 82/11/04    | 50-312 R         |
| 8211110230       | 8211110007         | 82/08/25    | FOIA             |
| 8211110231       | 8211110224         | 82/10/07    | 50-305 R         |
| 8211110234       | 8211110007         | 82/08/25    | FOIA             |
| 8211110236       | 8211110192         | 82/11/03    | 50-368 P         |
| 8211110238       | 8211110007         | 82/08/25    | FOIA             |
| 8211110239       | 8211110233         | 82/10/15    | 50-247 R         |
| 8211110240       | 8211110232         | 82/11/03    | 50-305 B         |
| 8211110244       | 8211110226         | 82/11/01    | CONTRACT         |
| 8211110245       | 8211110007         | 82/08/25    | FOIA             |
| 8211110250       | 8211110243         | 82/10/01    | 50-133 R         |
| 8211110252       | 8211110007         | 82/08/25    | FOIA             |
| 8211110256       | 8211110248         | 81/04/10    | 50-316 R         |
| 8211110258       | 8211110007         | 82/08/25    | FOIA             |
| 8211110259       | 8211110253         | 82/11/01    | CONTRACT         |
| 8211110261       | 8211110255         | 82/10/06    | 50-344 R         |
| 8211110264       | 8211110242         | 82/10/08    | 50-346 R         |
| 8211110265       | 8211110257         | 82/11/03    | 50-259 P         |
| 8211110266       | 8211110007         | 82/08/25    | FOIA             |
| 8211110268       | 8211110260         | 81/12/02    | 50-298 R         |
| 8211110269       | 8211110262         | 82/01/08    | 50-346 R         |
| 8211110272       | 8211110007         | 82/08/25    | FOIA             |
| 8211110274       | 8211110247         | 82/11/01    | CONTRACT         |
| 8211110276       | 8211110262         | 82/01/08    | 50-346 R         |
| 8211110277       | 8211110007         | 82/08/25    | FOIA             |
| 8211110278       | 8211110270         | 82/11/01    | 50-254 Q         |
| 8211110280       | 8211110262         | 82/01/08    | 50-346 R         |
| 8211110281       | 8211110007         | 82/08/25    | FOIA             |
| 8211110282       | 8211110275         | 82/10/13    | 50-316 R         |
| 8211110285       | 8211110007         | 82/08/25    | 70-769           |
| 8211110286       | 8211110283         | 82/10/12    | 50-293 R         |
| 8211110290       | 8211110262         | 82/01/08    | 50-346 R         |
| 8211110294       | 8211110284         | 82/11/05    | 50-259 P         |
| 8211110295       | 8211110289         | 82/10/06    | 50-334 R         |
| 8211110296       | 8211110291         | 82/10/08    | 50-327 R         |
| 8211110299       | 8211110284         | 82/11/05    | 50-305 Q         |
| 8211110300       | 8211110286         | 81/09/08    | 50-346 R         |

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| 8211110346       | 8211110342         | 82/10/06    | 50-298 R         |
| 8211110348       | 8211110333         | 82/10/04    | 50-275 R         |
| 8211110358       | 8211110046         | 82/11/03    | 50-133 J         |
| 8211110360       | 8211110351         | 82/10/13    | 50-315 R         |
| 8211110362       | 8211110353         | 81/01/14    | 50-316 R         |
| 8211110366       | 8211110007         | 82/08/25    | FOIA             |
| 8211110367       | 8211110363         | 81/08/07    | 50-346 R         |
| 8211110369       | 8211110361         | 81/06/11    | 50-316 R         |
| 8211110370       | 8211110365         | 82/10/18    | 50-155 R         |
| 8211110373       | 8211110371         | 81/11/09    | 50-346 R         |
| 8211110375       | 8211110007         | 82/08/25    | FOIA             |
| 8211110376       | 8211110371         | 81/11/09    | 50-346 R         |
| 8211110377       | 8211110372         | 82/10/28    | 50-255 Q         |
| 8211110378       | 8211110374         | 82/11/02    | CONTRACT         |
| 8211110379       | 8211110371         | 81/11/09    | 50-346 R         |
| 8211110380       | 8211110007         | 82/08/25    | FOIA             |
| 8211110381       | 8211110361         | 81/06/11    | 50-316 R         |
| 8211110384       | 8211110383         | 82/11/02    | CONTRACT         |
| 8211110387       | 8211110386         | 81/12/07    | 50-346 R         |
| 8211110390       | 8211110389         | 82/10/14    | 50-280 R         |
| 8211110396       | 8211110007         | 82/08/25    | FOIA             |
| 8211110397       | 8211110007         | 82/08/25    | FOIA             |
| 8211110399       | 8211110392         | 81/05/13    | 50-316 R         |
| 8211110401       | 8211110007         | 82/08/25    | FOIA             |
| 8211110404       | 8211110007         | 82/08/25    | FOIA             |
| 8211110406       | 8211110007         | 82/08/25    | FOIA             |
| 8211110409       | 8211110007         | 82/08/25    | FOIA             |
| 8211110414       | 8211110007         | 82/08/25    | FOIA             |
| 8211110416       | 8211110415         | 82/10/20    | 50-338 P         |
| 8211110417       | 8211110007         | 82/08/25    | FOIA             |
| 8211110419       | 8211110007         | 82/08/25    | FOIA             |
| 8211110420       | 8211110415         | 82/10/20    | 50-338 P         |
| 8211110425       | 8211110007         | 82/08/25    | FOIA             |
| 8211110426       | 8211110412         | 82/10/18    | WASTE MOT        |
| 8211110427       | 8211110415         | 82/10/20    | 50-338 P         |
| 8211110428       | 8211110423         | 82/11/01    | 50-182 F         |
| 8211110431       | 8211110007         | 82/08/25    | FOIA             |
| 8211110434       | 8211110007         | 82/08/25    | FOIA             |
| 8211110441       | 8211110007         | 82/08/25    | FOIA             |
| 8211110445       | 8211110439         | 82/10/19    | 27-39            |
| 8211110446       | 8211110438         | 82/11/01    | 50-289 F         |
| 8211110448       | 8211110007         | 82/08/25    | 70-769           |
| 8211110449       | 8211110443         | 82/11/01    | 50-537 T         |
| 8211110450       | 8211110438         | 82/11/01    | 50-289 F         |
| 8211110453       | 8211110007         | 82/08/25    | FOIA             |
| 8211110454       | 8211110372         | 82/10/28    | 50-255 Q         |
| 8211110455       | 8211110444         | 80/06/06    | 50-295 R         |
| 8211110456       | 8211110447         | 82/11/02    | CONTRACT         |
| 8211110458       | 8211110451         | 82/11/02    | CONTRACT         |
| 8211110460       | 8211110452         | 82/11/02    | CONTRACT         |
| 8211110467       | 8211110464         | 82/11/05    | 50-259 P         |
| 8211110470       | 8211110443         | 82/11/01    | 50-537 T         |
| 8211110472       | 8211110007         | 82/08/25    | FOIA             |
| 8211110475       | 8211110443         | 82/11/01    | 50-537 T         |
| 8211110481       | 8211110443         | 82/11/01    | 50-537 T         |
| 8211110482       | 8211110007         | 82/08/25    | FOIA             |
| 8211110484       | 8211110479         | 82/11/02    | 50-243 P         |
| 8211110485       | 8211110478         | 82/10/12    | WASTE MOT        |
| 8211110487       | 8211110007         | 82/08/25    | 50-6 P           |
| 8211110491       | 8211110488         | 82/10/28    | 50-295 F         |
| 8211110494       | 8211110007         | 82/08/25    | 70-769           |
| 8211110495       | 8211110477         | 82/11/08    | 50-329 S         |
| 8211110496       | 8211110488         | 82/10/28    | 50-295 F         |
| 8211110498       | 8211110443         | 82/11/01    | 50-537 T         |
| 8211110501       | 8211110007         | 82/08/25    | FOIA             |
| 8211110503       | 8211110443         | 82/11/01    | 50-537 T         |
| 8211110504       | 8211110007         | 82/08/25    | FOIA             |
| 8211110507       | 8211110443         | 82/11/01    | 50-537 T         |
| 8211110509       | 8211110007         | 82/08/25    | FOIA             |
| 8211110511       | 8211110443         | 82/11/01    | 50-537 T         |
| 8211110513       | 8211110007         | 82/08/25    | FOIA             |
| 8211110515       | 8211110443         | 82/11/01    | 50-537 T         |
| 8211110517       | 8211110007         | 82/08/25    | FOIA             |
| 8211110521       | 8211110443         | 82/11/01    | 50-537 T         |
| 8211110522       | 8211110007         | 82/08/25    | 70-769           |
| 8211110523       | 8211110520         | 82/11/02    | CONTRACT         |
| 8211110524       | 8211110347         | 81/07/14    | 50-316 R         |
| 8211110531       | 8211110007         | 82/08/25    | 70-769           |
| 8211110532       | 8211110525         | 82/10/29    | 50-309 P         |

# CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS

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| ACCESSION NUMBER |                    |             |                  | ACCESSION NUMBER |                    |             |                  |
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| ENCLOSURE        | PRINCIPAL DOCUMENT | DATE ISSUED | SUBJECT CATEGORY | ENCLOSURE        | PRINCIPAL DOCUMENT | DATE ISSUED | SUBJECT CATEGORY |
| 8211110533       | 8211110516         | 82/11/02    | CONTRACT         | 8211120235       | 8211120224         | 82/10/28    | 50-271 Q         |
| 8211110535       | 8211110525         | 82/10/29    | 50-309 P         | 8211120238       | 8211120179         | 82/09/28    | 50-206 P         |
| 8211110538       | 8211110525         | 82/10/29    | 50-309 P         | 8211120241       | 8211120236         | 82/10/26    | 50-220 P         |
| 8211110539       | 8211110007         | 82/08/25    | FOIA             | 8211120246       | 8211120179         | 82/09/28    | 50-206 Q         |
| 8211110545       | 8211110007         | 82/08/25    | FOIA             | 8211120248       | 8211120234         | 82/11/05    | CONTRACT         |
| 8211110546       | 8211110542         | 82/10/28    | 50-250 P         | 8211120250       | 8211120243         | 82/10/28    | 50-334 Q         |
| 8211110548       | 8211110007         | 82/08/25    | FOIA             | 8211120251       | 8211120179         | 82/09/28    | 50-206 S         |
| 8211110549       | 8211110542         | 82/10/28    | 50-250 P         | 8211120252       | 8211120249         | 82/11/05    | CONTRACT         |
| 8211110550       | 8211110544         | 82/11/01    | 50-315 F         | 8211120255       | 8211120242         | 82/10/27    | 50-483 Q         |
| 8211110551       | 8211110007         | 82/08/25    | FOIA             | 8211120257       | 8211120179         | 82/09/28    | 50-206 P         |
| 8211110557       | 8211110544         | 82/11/01    | 50-315 F         | 8211120261       | 8211120254         | 82/11/01    | 50-334 P         |
| 8211110561       | 8211110556         | 82/11/01    | 50-321 P         | 8211120262       | 8211120254         | 82/11/01    | 50-334 P         |
| 8211110564       | 8211110007         | 82/08/25    | 50-6 P           | 8211120266       | 8211120254         | 82/11/01    | 50-334 P         |
| 8211110567       | 8211110565         | 82/10/25    | 50-282 Q         | 8211120267       | 8211120179         | 82/09/28    | 50-206 S         |
| 8211110568       | 8211110007         | 82/08/25    | 50-6 P           | 8211120273       | 8211120268         | 82/04/15    | 50-335 R         |
| 8211110570       | 8211110566         | 82/10/26    | 50-324 P         | 8211120274       | 8211120179         | 82/09/28    | 50-206 S         |
| 8211110577       | 8211110573         | 82/10/26    | 50-271 P         | 8211120275       | 8211120263         | 82/11/05    | CONTRACT         |
| 8211110579       | 8211110576         | 82/10/19    | FOIA             | 8211120279       | 8211120179         | 82/09/28    | 50-206 S         |
| 8211110603       | 8211110586         | 82/09/29    | FOIA             | 8211120280       | 8211120271         | 82/11/05    | 50-321 F         |
| 8211110606       | 8211110600         | 82/11/01    | 50-274 F         | 8211120281       | 8211120278         | 82/11/08    | CONTRACT         |
| 8211110607       | 8211110596         | 82/09/29    | FOIA             | 8211120285       | 8211120271         | 82/11/05    | 50-321 F         |
| 8211110608       | 8211110600         | 82/11/01    | 50-274 F         | 8211120288       | 8211120179         | 82/09/28    | 50-206 P         |
| 8211110621       | 8211110620         | 82/10/13    | 70-1193          | 8211120291       | 8211120286         | 82/11/08    | CONTRACT         |
| 8211110622       | 8211110617         | 82/10/01    | FOIA             | 8211120295       | 8211120179         | 82/09/28    | 50-206 Q         |
| 8211110627       | 8211110623         | 81/08/12    | 40-2061          | 8211120298       | 8211120292         | 82/11/05    | 50-280 F         |
| 8211110644       | 8211110641         | 82/11/01    | CONTRACT         | 8211120300       | 8211120287         | 82/11/03    | 40-8084          |
| 8211120006       | 8211120004         | 82/09/24    | 40-8681          | 8211120303       | 8211120292         | 82/11/05    | 50-280 F         |
| 8211120011       | 8211120002         | 82/11/02    | 50-276 F         | 8211120304       | 8211120299         | 82/11/08    | CONTRACT         |
| 8211120016       | 8211120014         | 82/11/03    | 50-131 F         | 8211120317       | 8211120314         | 81/09/14    | 50-315 R         |
| 8211120018       | 8211120014         | 82/11/03    | 50-131 F         | 8211120320       | 8211120316         | 82/01/14    | 50-315 R         |
| 8211120019       | 8211120013         | 82/09/29    | 40-6622          | 8211120321       | 8211120318         | 81/06/11    | 50-315 R         |
| 8211120023       | 8211120015         | 82/10/08    | 40-8502          | 8211120323       | 8211120318         | 81/06/11    | 50-315 R         |
| 8211120024       | 8211120022         | 82/11/05    | 50-344 F         | 8211120324       | 8211120322         | 81/10/13    | 50-315 R         |
| 8211120027       | 8211120010         | 82/09/17    | 50-373 Q         | 8211120327       | 8211120325         | 82/11/04    | 50-324 R         |
| 8211120029       | 8211120022         | 82/11/05    | 50-344 F         | 8211120330       | 8211120329         | 81/07/14    | 50-315 R         |
| 8211120035       | 8211120010         | 82/09/17    | 50-373 Q         | 8211120334       | 8211120332         | 82/10/27    | 50-483 Q         |
| 8211120038       | 8211120028         | 82/10/05    | 40-8745          | 8211120341       | 8211120338         | 82/11/05    | 50-315 S         |
| 8211120040       | 8211120036         | 82/11/05    | 50-123 F         | 8211120345       | 8211120342         | 82/11/04    | 50-373 S         |
| 8211120042       | 8211120010         | 82/09/17    | 50-373 T         | 8211120346       | 8211120336         | 82/10/25    | 50-344 Q         |
| 8211120046       | 8211120036         | 82/11/05    | 50-123 F         | 8211120347       | 8211120343         | 82/10/29    | 50-412 Q         |
| 8211120050       | 8211120010         | 82/09/17    | 50-373 Q         | 8211120348       | 8211120179         | 82/09/28    | 50-206 Q         |
| 8211120068       | 8211120010         | 82/09/17    | 50-373 Q         | 8211120351       | 8211120343         | 82/10/29    | 50-412 Q         |
| 8211120071       | 8211120010         | 82/09/17    | 50-373 Q         | 8211120352       | 8211120340         | 82/11/05    | 50-295 S         |
| 8211120073       | 8211120010         | 82/09/17    | 50-373 P         | 8211120353       | 8211120349         | 82/10/22    | 50-528 Q         |
| 8211120078       | 8211120010         | 82/09/17    | 50-373 P         | 8211120358       | 8211120179         | 82/09/28    | 50-206 P         |
| 8211120086       | 8211120082         | 82/11/05    | 70-27            | 8211120362       | 8211120356         | 81/08/13    | 50-315 R         |
| 8211120099       | 8211120091         | 82/10/08    | 40-8728          | 8211120364       | 8211120179         | 82/09/28    | 50-206 Q         |
| 8211120105       | 8211120010         | 82/09/17    | 50-373 P         | 8211120365       | 8211120354         | 82/11/05    | 50-295 S         |
| 8211120112       | 8211120010         | 82/09/17    | 50-373 Q         | 8211120369       | 8211120179         | 82/09/28    | 50-206 Q         |
| 8211120117       | 8211120010         | 82/09/17    | 50-373 Q         | 8211120372       | 8211120359         | 82/11/05    | 50-315 S         |
| 8211120120       | 8211120110         | 82/10/28    | 50-293 P         | 8211120373       | 8211120368         | 81/11/12    | 50-316 R         |
| 8211120121       | 8211120111         | 82/09/27    | 71-9151          | 8211120374       | 8211120367         | 81/10/13    | 50-316 R         |
| 8211120126       | 8211120010         | 82/09/17    | 50-373 Q         | 8211120377       | 8211120371         | 82/10/22    | 50-808 Q         |
| 8211120128       | 8211120110         | 82/10/28    | 50-293 P         | 8211120381       | 8211120344         | 82/10/19    | 50-272 R         |
| 8211120132       | 8211120010         | 82/09/17    | 50-373 P         | 8211120382       | 8211120378         | 81/12/14    | 50-315 R         |
| 8211120140       | 8211120010         | 82/09/17    | 50-373 Q         | 8211120384       | 8211120371         | 82/10/22    | 50-808 Q         |
| 8211120149       | 8211120010         | 82/09/17    | 50-373 P         | 8211120388       | 8211120383         | 82/11/03    | 50-373 S         |
| 8211120154       | 8211120010         | 82/09/17    | 50-373 Q         | 8211120389       | 8211120386         | 82/10/27    | 50-311 S         |
| 8211120156       | 8211120153         | 82/06/28    | 70-27            | 8211120390       | 8211120371         | 82/10/22    | 50-808 Q         |
| 8211120162       | 8211120010         | 82/09/17    | 50-373 Q         | 8211120392       | 8211120179         | 82/09/28    | 50-206 P         |
| 8211120166       | 8211120010         | 82/09/17    | 50-373 Q         | 8211120399       | 8211120179         | 82/09/28    | 50-206 Q         |
| 8211120183       | 8211120180         | 82/10/29    | CONTRACT         | 8211120400       | 8211120395         | 81/09/14    | 50-316 R         |
| 8211120185       | 8211120179         | 82/09/28    | 50-206 P         | 8211120401       | 8211120394         | 82/11/04    | 50-255 S         |
| 8211120190       | 8211120179         | 82/09/28    | 50-206 P         | 8211120402       | 8211120397         | 82/11/04    | 50-249 Q         |
| 8211120194       | 8211120179         | 82/09/28    | 70-1220          | 8211120403       | 8211120396         | 81/12/14    | 50-316 R         |
| 8211120196       | 8211120188         | 82/10/29    | CONTRACT         | 8211120404       | 8211120179         | 82/09/28    | 71-6698          |
| 8211120200       | 8211120179         | 82/09/28    | 50-206 P         | 8211120410       | 8211120408         | 82/11/05    | 50-250 P         |
| 8211120202       | 8211120199         | 82/10/26    | 50-361 P         | 8211120414       | 8211120179         | 82/09/28    | 50-206 P         |
| 8211120203       | 8211120179         | 82/09/28    | 71-6698          | 8211120415       | 8211120412         | 82/11/08    | 50-309 P         |
| 8211120204       | 8211120199         | 82/10/26    | 50-361 P         | 8211120418       | 8211120179         | 82/09/28    | 50-206 Q         |
| 8211120208       | 8211120199         | 82/10/26    | 50-361 P         | 8211120423       | 8211120419         | 82/10/27    | 50-354 Q         |
| 8211120210       | 8211120179         | 82/09/28    | 50-206 P         | 8211120424       | 8211120417         | 82/10/27    | 50-373 S         |
| 8211120213       | 8211120179         | 82/09/28    | 71-6698          | 8211120425       | 8211120406         | 82/10/25    | 50-255 Q         |
| 8211120216       | 8211120179         | 82/09/28    | 50-206 P         | 8211120428       | 8211120419         | 82/10/29    | 50-354 Q         |
| 8211120217       | 8211120207         | 82/11/04    | CONTRACT         | 8211120432       | 8211120421         | 81/08/13    | 50-316 R         |
| 8211120222       | 8211120179         | 82/09/28    | 50-206 P         | 8211120433       | 8211120426         | 82/10/28    | 50-6 Q           |
| 8211120223       | 8211120219         | 82/11/09    | 50-327 S         | 8211120434       | 8211120427         | 82/10/21    | 50-341 Q         |
| 8211120226       | 8211120179         | 82/09/28    | 50-206 S         | 8211120437       | 8211120429         | 82/11/05    | 50-313 P         |
| 8211120228       | 8211120224         | 82/10/28    | 50-271 Q         | 8211120439       | 8211120179         | 82/09/28    | FOIA             |
| 8211120233       | 8211120179         | 82/09/28    | 50-206 S         | 8211120442       | 8211120179         | 82/09/28    | FOIA             |

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| ACCESSION NUMBER |                    |             |                  |   | ACCESSION NUMBER |                    |             |                  |   |
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| ENCLOSURE        | PRINCIPAL DOCUMENT | DATE ISSUED | SUBJECT CATEGORY |   | ENCLOSURE        | PRINCIPAL DOCUMENT | DATE ISSUED | SUBJECT CATEGORY |   |
| 8211120443       | 8211120435         | 82/10/28    | 50-410           | Q | 8211150099       | 8211150006         | 82/09/17    | FOIA             |   |
| 8211120450       | 8211120179         | 82/09/28    | 50-361           | Q | 8211150103       | 8211150006         | 82/09/17    | FOIA             |   |
| 8211120451       | 8211120445         | 82/10/27    | 50-272           | S | 8211150104       | 8211150006         | 82/09/17    | FOIA             |   |
| 8211120453       | 8211120448         | 82/10/27    | 50-373           | S | 8211150109       | 8211150006         | 82/09/17    | FOIA             |   |
| 8211120454       | 8211120447         | 82/11/09    | 50-275           | Q | 8211150110       | 8211150105         | 82/10/01    | 40-8027          |   |
| 8211120456       | 8211120179         | 82/09/28    | 50-213           | Q | 8211150113       | 8211150105         | 82/10/01    | 40-8027          | F |
| 8211120459       | 8211120455         | 82/11/03    | 50-329           | A | 8211150114       | 8211150069         | 82/10/01    | 50-443           |   |
| 8211120461       | 8211120457         | 82/10/27    | 50-483           | Q | 8211150115       | 8211150006         | 82/09/17    | FOIA             |   |
| 8211120462       | 8211120452         | 82/10/27    | 50-373           | S | 8211150116       | 8211150105         | 82/10/01    | 40-8027          |   |
| 8211120464       | 8211120460         | 82/10/25    | 50-397           | Q | 8211150118       | 8211150112         | 82/11/03    | 50-318           | S |
| 8211120465       | 8211120457         | 82/10/27    | 50-483           | Q | 8211150120       | 8211150069         | 82/10/01    | 50-443           | D |
| 8211120466       | 8211120463         | 82/11/04    | 50-245           | S | 8211150123       | 8211150006         | 82/09/17    | FOIA             |   |
| 8211120467       | 8211120460         | 82/10/25    | 50-397           | Q | 8211150126       | 8211150006         | 82/09/17    | FOIA             |   |
| 8211120474       | 8211120460         | 82/10/25    | 50-397           | Q | 8211150127       | 8211150124         | 82/11/05    | 50-259           | S |
| 8211120475       | 8211120469         | 82/11/04    | 50-309           | S | 8211150130       | 8211150006         | 82/09/17    | FOIA             |   |
| 8211120476       | 8211120468         | 82/10/26    | 50-311           | Q | 8211150131       | 8211150129         | 82/11/03    | 50-293           | S |
| 8211120481       | 8211120477         | 82/11/05    | 50-315           | P | 8211150133       | 8211150006         | 82/09/17    | FOIA             |   |
| 8211120485       | 8211120482         | 82/11/05    | 50-192           | F | 8211150135       | 8211150006         | 82/09/17    | FOIA             |   |
| 8211120488       | 8211120482         | 82/11/05    | 50-192           | F | 8211150137       | 8211150060         | 82/01/25    | 50-316           | R |
| 8211120493       | 8211120492         | 82/11/05    | 50-39            | F | 8211150138       | 8211150006         | 82/09/17    | FOIA             |   |
| 8211120495       | 8211120489         | 82/11/02    | 50-358           | Q | 8211150141       | 8211150006         | 82/09/17    | FOIA             |   |
| 8211120498       | 8211120492         | 82/11/03    | 50-39            | F | 8211150145       | 8211150143         | 82/11/05    | 50-266           | P |
| 8211120501       | 8211120499         | 82/11/08    | 50-83            | F | 8211150146       | 8211150144         | 82/01/15    | 50-313           | R |
| 8211120503       | 8211120489         | 82/11/02    | 50-358           | Q | 8211150150       | 8211150148         | 82/11/08    | 50-295           | R |
| 8211120504       | 8211120500         | 82/11/02    | 50-289           | P | 8211150153       | 8211150006         | 82/09/17    | FOIA             |   |
| 8211120505       | 8211120499         | 82/11/08    | 50-83            | F | 8211150159       | 8211150006         | 82/09/17    | 50-295           | S |
| 8211120506       | 8211120496         | 82/11/05    | 50-247           | Q | 8211150160       | 8211150154         | 81/11/10    | 50-313           | R |
| 8211120508       | 8211120500         | 82/11/02    | 50-289           | P | 8211150163       | 8211150161         | 82/11/03    | 50-387           | S |
| 8211120510       | 8211120507         | 82/11/08    | 50-156           | F | 8211150165       | 8211150006         | 82/09/17    | 50-295           | P |
| 8211120513       | 8211120507         | 82/11/08    | 50-156           | F | 8211150166       | 8211150158         | 82/11/01    | 50-333           | S |
| 8211120521       | 8211120518         | 82/11/08    | 50-113           | F | 8211150168       | 8211150006         | 82/09/17    | FOIA             |   |
| 8211120524       | 8211120518         | 82/11/08    | 50-113           | F | 8211150171       | 8211150149         | 82/11/05    | 50-324           | S |
| 8211120531       | 8211120527         | 82/10/31    | REG00            |   | 8211150172       | 8211150170         | 82/10/08    | FOIA             |   |
| 8211120532       | 8211120529         | 82/11/05    | 50-166           | F | 8211150175       | 8211150170         | 82/10/08    | FOIA             |   |
| 8211120535       | 8211120529         | 82/11/05    | 50-166           | F | 8211150178       | 8211150006         | 82/09/17    | FOIA             |   |
| 8211120538       | 8211120533         | 82/10/29    | 50-333           | P | 8211150179       | 8211150176         | 82/11/08    | 50-440           | A |
| 8211120539       | 8211120535         | 81/05/13    | 50-315           | R | 8211150180       | 8211150170         | 82/10/08    | 50-267           | Q |
| 8211120541       | 8211120537         | 82/11/05    | 50-27            | F | 8211150181       | 8211150006         | 82/09/17    | FOIA             |   |
| 8211120543       | 8211120537         | 82/11/05    | 50-27            | F | 8211150184       | 8211150174         | 82/11/05    | 50-267           | S |
| 8211120549       | 8211120533         | 82/10/29    | 50-333           | P | 8211150185       | 8211150170         | 82/10/08    | 50-267           | Q |
| 8211120550       | 8211120547         | 82/11/08    | 50-305           | F | 8211150188       | 8211150006         | 82/09/17    | FOIA             |   |
| 8211120553       | 8211120533         | 82/10/29    | 50-333           | P | 8211150191       | 8211150006         | 82/09/17    | FOIA             |   |
| 8211120554       | 8211120547         | 82/11/08    | 50-305           | F | 8211150194       | 8211150190         | 81/04/10    | 50-315           | R |
| 8211120559       | 8211120558         | 82/11/08    | 50-324           | F | 8211150198       | 8211150006         | 82/09/17    | FOIA             |   |
| 8211120561       | 8211120558         | 82/11/08    | 50-324           | F | 8211150196       | 8211150192         | 82/10/27    | TOPREP           |   |
| 8211150002       | 8211150001         | 82/11/05    | 50-266           | Q | 8211150200       | 8211150006         | 82/09/17    | FOIA             |   |
| 8211150010       | 8211150004         | 82/09/17    | FOIA             |   | 8211150204       | 8211150198         | 81/09/10    | 50-259           | R |
| 8211150011       | 8211150006         | 82/09/17    | FOIA             |   | 8211150209       | 8211150206         | 82/11/01    | 50-10            | R |
| 8211150014       | 8211150006         | 82/09/17    | FOIA             |   | 8211150210       | 8211150207         | 82/10/21    | 70-1201          |   |
| 8211150016       | 8211150013         | 82/11/01    | CONTRACT         |   | 8211150214       | 8211150211         | 82/10/20    | 70-27            |   |
| 8211150017       | 8211150006         | 82/09/17    | FOIA             |   | 8211150216       | 8211150201         | 82/11/05    | 50-259           | S |
| 8211150018       | 8211150006         | 82/09/17    | FOIA             |   | 8211150218       | 8211150217         | 82/11/08    | 50-220           | R |
| 8211150019       | 8211150015         | 82/11/09    | 70-143           |   | 8211150220       | 8211150215         | 82/11/05    | 50-259           | S |
| 8211150020       | 8211150006         | 82/09/17    | FOIA             |   | 8211150222       | 8211150219         | 82/11/09    | 50-373           | R |
| 8211150023       | 8211150006         | 82/09/17    | FOIA             |   | 8211150228       | 8211150006         | 82/09/17    | 50-295           | P |
| 8211150024       | 8211150006         | 82/09/17    | FOIA             |   | 8211150230       | 8211150223         | 82/10/21    | 70-143           |   |
| 8211150025       | 8211150021         | 81/11/12    | 50-315           | R | 8211150232       | 8211150224         | 82/11/01    | CONTRACT         |   |
| 8211150027       | 8211150006         | 82/09/17    | FOIA             |   | 8211150234       | 8211150006         | 82/09/17    | FOIA             |   |
| 8211150031       | 8211150006         | 82/09/17    | FOIA             |   | 8211150235       | 8211150229         | 81/03/11    | 50-315           | R |
| 8211150033       | 8208290013         | 82/09/15    | ACRS             |   | 8211150236       | 8211150223         | 82/10/21    | 70-143           |   |
| 8211150034       | 8211150006         | 82/09/17    | FOIA             |   | 8211150240       | 8211150006         | 82/09/17    | FOIA             |   |
| 8211150035       | 8211150028         | 82/11/08    | 50-341           | Q | 8211150242       | 8211150223         | 82/10/21    | 70-143           |   |
| 8211150037       | 8211150006         | 82/09/17    | FOIA             |   | 8211150243       | 8211150006         | 82/09/17    | FOIA             |   |
| 8211150040       | 8211150006         | 82/09/17    | FOIA             |   | 8211150248       | 8211150006         | 82/09/17    | FOIA             |   |
| 8211150043       | 8211150006         | 82/09/17    | FOIA             |   | 8211150254       | 8211150249         | 82/11/03    | 50-293           | S |
| 8211150047       | 8211150006         | 82/09/17    | FOIA             |   | 8211150255       | 8211150006         | 82/09/17    | FOIA             |   |
| 8211150051       | 8211150042         | 82/10/27    | 50-311           | S | 8211150258       | 8211150251         | 82/10/29    | 50-390           | Q |
| 8211150063       | 8211150059         | 82/10/28    | 50-295           | P | 8211150264       | 8211150252         | 82/10/08    | 70-1113          |   |
| 8211150065       | 8211150059         | 82/10/28    | 50-295           | P | 8211150265       | 8211150006         | 82/09/17    | FOIA             |   |
| 8211150066       | 8211150059         | 82/10/28    | 50-295           | P | 8211150267       | 8211150006         | 82/09/17    | FOIA             |   |
| 8211150074       | 8211150006         | 82/09/17    | FOIA             |   | 8211150268       | 8211150266         | 82/11/04    | 50-348           | P |
| 8211150077       | 8211150071         | 82/11/08    | 50-483           | Q | 8211150269       | 8211150006         | 82/09/17    | FOIA             |   |
| 8211150078       | 8211150006         | 82/09/17    | FOIA             |   | 8211150271       | 8211150006         | 82/09/17    | FOIA             |   |
| 8211150079       | 8211150006         | 82/09/17    | FOIA             |   | 8211150272       | 8211150273         | 82/11/05    | 50-250           | Q |
| 8211150081       | 8211150075         | 82/11/01    | CONTRACT         |   | 8211150275       | 8211150273         | 82/10/25    | 70-1151          |   |
| 8211150084       | 8211150069         | 82/10/01    | 50-461           | D | 8211150276       | 8211150006         | 82/09/17    | FOIA             |   |
| 8211150085       | 8211150006         | 82/09/17    | FOIA             |   | 8211150278       | 8211150006         | 82/09/17    | FOIA             |   |
| 8211150089       | 8211150006         | 82/09/17    | FOIA             |   | 8211150281       | 8211150006         | 82/09/17    | 50-219           | S |
| 8211150094       | 8211150086         | 82/10/22    | CONTRACT         |   | 8211150285       | 8211150006         | 82/09/17    | 50-219           | S |
| 8211150095       | 8211150006         | 82/09/17    | FOIA             |   | 8211150286       | 8211150282         | 81/07/15    | 50-313           | R |



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| 8211150289       | 8211150006         | 82/09/17    | FOIA             |
| 8211150294       | 8211150006         | 82/09/17    | FOIA             |
| 8211150296       | 8211150006         | 82/09/17    | FOIA             |
| 8211150298       | 8211150292         | 82/10/06    | 50-259 Q         |
| 8211150299       | 8211150298         | 82/11/09    | 50-416 S         |
| 8211150300       | 8211150291         | 82/11/02    | 50-321 S         |
| 8211150302       | 8211150006         | 82/09/17    | FOIA             |
| 8211150305       | 8211150304         | 82/11/05    | 50-296 S         |
| 8211150313       | 8211150309         | 82/10/20    | 50-327 Q         |
| 8211150315       | 8211150311         | 82/10/21    | 50-400 Q         |
| 8211150317       | 8211150311         | 82/10/21    | 50-400 Q         |
| 8211150318       | 8211150316         | 82/11/09    | 50-416 S         |
| 8211150320       | 8211150311         | 82/10/21    | 50-400 Q         |
| 8211150323       | 8211150311         | 82/10/21    | 50-400 Q         |
| 8211150324       | 8211150322         | 82/10/25    | 50-302 Q         |
| 8211150327       | 8211150326         | 81/06/15    | 50-368 R         |
| 8211150328       | 8211150322         | 82/10/25    | 50-302 Q         |
| 8211150331       | 8211150322         | 82/10/25    | 50-302 Q         |
| 8211150333       | 8211150329         | 82/10/20    | 50-389 Q         |
| 8211150334       | 8211150322         | 82/10/25    | 50-302 Q         |
| 8211150336       | 8211150332         | 82/10/22    | 50-280 Q         |
| 8211150337       | 8211150338         | 82/10/21    | 50-417 Q         |
| 8211150338       | 8211150330         | 82/10/21    | 50-321 Q         |
| 8211150342       | 8211150341         | 81/12/15    | 50-368 R         |
| 8211150343       | 8211150340         | 81/08/14    | 50-368 R         |
| 8211150344       | 8211150339         | 82/10/21    | 50-259 Q         |
| 8211150347       | 8211150006         | 82/09/17    | FOIA             |
| 8211150349       | 8211150339         | 82/10/21    | 50-259 Q         |
| 8211150351       | 8211150339         | 82/10/21    | 50-259 Q         |
| 8211150352       | 8211150345         | 82/10/21    | 50-338 Q         |
| 8211150354       | 8211150348         | 82/11/05    | 50-261 Q         |
| 8211150355       | 8211150339         | 82/10/21    | 50-259 Q         |
| 8211150356       | 8211150348         | 82/11/05    | 50-261 Q         |
| 8211150358       | 8211150348         | 82/11/05    | 50-261 Q         |
| 8211150360       | 8211150359         | 82/11/09    | 50-313 P         |
| 8211150361       | 8211150348         | 82/11/05    | 50-261 Q         |
| 8211150366       | 8211150363         | 82/10/06    | 70-1113          |
| 8211150370       | 8211150365         | 82/11/01    | 50-458 Q         |
| 8211150375       | 8211150367         | 82/10/19    | 50-269 F         |
| 8211150380       | 8211150372         | 82/10/21    | 70-27            |
| 8211150382       | 8211150353         | 82/10/20    | 50-369 Q         |
| 8211150384       | 8211150377         | 82/11/05    | 50-338 Q         |
| 8211150390       | 8211150373         | 82/10/21    | 50-413 Q         |
| 8211150392       | 8211150386         | 82/10/20    | 50-335 Q         |
| 8211150393       | 8211150377         | 82/11/05    | 50-338 Q         |
| 8211150396       | 8211150372         | 82/10/21    | 70-27            |
| 8211150397       | 8211150377         | 82/11/05    | 50-338 Q         |
| 8211150399       | 8211150387         | 82/11/02    | 50-269 Q         |
| 8211150401       | 8211150372         | 82/10/21    | 70-27            |
| 8211150407       | 8211150377         | 82/11/05    | 50-338 Q         |
| 8211150412       | 8211150372         | 82/10/21    | 70-27            |
| 8211150435       | 8211150425         | 82/10/21    | 50-321 Q         |
| 8211150436       | 8211150434         | 81/07/15    | 50-368 R         |
| 8211150437       | 8211150426         | 82/11/10    | 50-315 Q         |
| 8211150439       | 8211150422         | 82/11/02    | 50-321 S         |
| 8211150440       | 8211150430         | 82/10/29    | 50-327 Q         |
| 8211150442       | 8211150425         | 82/10/21    | 50-321 Q         |
| 8211150444       | 8211150428         | 82/11/05    | 50-298 Q         |
| 8211150447       | 8211150430         | 82/10/29    | 50-327 Q         |
| 8211150458       | 8211150430         | 82/10/29    | 50-327 Q         |
| 8211150459       | 8211150452         | 82/11/10    | 50-389 Q         |
| 8211150461       | 8211150450         | 82/10/29    | 50-390 Q         |
| 8211150462       | 8211150456         | 82/11/09    | 50-322 Q         |
| 8211150463       | 8211150457         | 82/11/01    | 50-390 Q         |
| 8211150465       | 8211150425         | 82/10/21    | 50-321 Q         |
| 8211150466       | 8211150454         | 82/11/08    | 50-409 P         |
| 8211150467       | 8211150430         | 82/10/29    | 50-327 Q         |
| 8211150472       | 8211150456         | 82/11/09    | 50-322 Q         |
| 8211150473       | 8211150425         | 82/10/21    | 50-321 Q         |
| 8211150475       | 8211150469         | 82/10/15    | 50-259 Q         |
| 8211150476       | 8211150470         | 82/11/10    | 50-409 Q         |
| 8211150477       | 8211150425         | 82/10/21    | 50-321 Q         |
| 8211150480       | 8211150474         | 82/11/09    | 50-447 A         |
| 8211150482       | 8211150456         | 82/11/09    | 50-322 Q         |
| 8211150485       | 8211150479         | 82/10/18    | 50-267 Q         |
| 8211150487       | 8211150481         | 82/10/07    | 50-269 Q         |
| 8211150489       | 8211150474         | 82/11/09    | 50-447 A         |
| 8211150490       | 8211150484         | 82/10/06    | 50-348 Q         |
| 8211150491       | 8211150479         | 82/10/18    | 50-267 Q         |
| 8211150493       | 8211150425         | 82/10/21    | 50-321 Q         |

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| 8211150497       | 8211150488         | 82/11/09    | 50-346 F         |
| 8211150499       | 8211150486         | 82/11/11    | 50-324 P         |
| 8211150501       | 8211150494         | 82/10/13    | 50-259 Q         |
| 8211150507       | 8211150496         | 82/10/15    | 50-369 Q         |
| 8211150509       | 8211150504         | 82/11/02    | 50-261 Q         |
| 8211150513       | 8211150495         | 82/11/09    | 50-369 Q         |
| 8211150515       | 8211150504         | 82/11/02    | 50-261 Q         |
| 8211150518       | 8211150510         | 82/10/20    | 50-424 Q         |
| 8211150521       | 8211150504         | 82/11/02    | 50-261 Q         |
| 8211150523       | 8211150511         | 82/11/12    | 50-269 P         |
| 8211150524       | 8211150516         | 82/10/15    | 50-413 Q         |
| 8211150529       | 8211150532         | 82/10/21    | 50-416 Q         |
| 8211150530       | 8211150519         | 82/10/22    | 50-128 Q         |
| 8211150531       | 8211080311         | 82/10/12    | 50-269 Q         |
| 8211150538       | 8211150532         | 82/10/21    | 50-416 Q         |
| 8211150539       | 8211080311         | 82/10/12    | 50-269 Q         |
| 8211150542       | 8211150532         | 82/10/21    | 50-416 Q         |
| 8211150543       | 8211150535         | 82/10/12    | 70-1151          |
| 8211150547       | 8211150533         | 82/10/05    | 70-27            |
| 8211150549       | 8211150532         | 82/10/21    | 50-416 Q         |
| 8211150552       | 8211150548         | 82/10/19    | 50-395 Q         |
| 8211150556       | 8211150551         | 82/10/18    | 50-5 P           |
| 8211150566       | 8211150562         | 81/04/13    | 50-368 R         |
| 8211150571       | 8211150564         | 82/10/22    | 50-267 Q         |
| 8211150573       | 8211150557         | 82/10/14    | 50-321 Q         |
| 8211150578       | 8211150522         | 82/11/03    | 50-438 Q         |
| 8211150582       | 8211150576         | 82/11/08    | 50-522 Q         |
| 8211150583       | 8211150557         | 82/10/14    | 50-321 Q         |
| 8211150584       | 8211150577         | 82/10/15    | 70-143           |
| 8211150585       | 8211150579         | 82/11/06    | 50-275 P         |
| 8211150587       | 8211150522         | 82/11/03    | 50-438 Q         |
| 8211150591       | 8211150588         | 82/11/05    | 50-219 P         |
| 8211150592       | 8211150579         | 82/11/06    | 50-275 P         |
| 8211150595       | 8211150588         | 82/11/05    | 50-219 P         |
| 8211150596       | 8211150557         | 82/10/14    | 50-321 Q         |
| 8211150598       | 8211150522         | 82/11/03    | 50-438 Q         |
| 8211150599       | 8211150579         | 82/11/06    | 50-275 P         |
| 8211150600       | 8211150593         | 82/11/09    | 50-321 P         |
| 8211150601       | 8211150588         | 82/11/05    | 50-219 P         |
| 8211150604       | 8211150594         | 82/10/21    | 70-143           |
| 8211150605       | 8211150597         | 82/10/28    | 50-390 Q         |
| 8211150607       | 8211150597         | 82/10/28    | 50-390 Q         |
| 8211150609       | 8211150603         | 82/10/22    | 50-269 Q         |
| 8211150610       | 8211150522         | 82/11/03    | 50-438 Q         |
| 8211150613       | 8211150597         | 82/10/28    | 50-390 Q         |
| 8211150617       | 8211150606         | 82/10/28    | 50-259 Q         |
| 8211150618       | 8211150597         | 82/10/28    | 50-390 Q         |
| 8211150619       | 8211150616         | 82/11/10    | 50-280 P         |
| 8211150628       | 8211150623         | 82/11/08    | 50-324 P         |
| 8211150629       | 8211150622         | 82/10/08    | 50-395 Q         |
| 8211150636       | 8211150626         | 82/11/01    | 50-438 Q         |
| 8211150637       | 8211150625         | 82/10/13    | 70-143           |
| 8211150642       | 8211150638         | 82/11/10    | 50-537 Q         |
| 8211150652       | 8211150649         | 81/08/14    | 50-313 R         |
| 8211150653       | 8211150648         | 82/10/07    | 50-369 Q         |

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| 8211160098       | 8211160092         | 82/09/29    | 71-483           | 8211160405       | 8211160387         | 82/09/28    | FOIA             |
| 8211160099       | 8211160093         | 82/11/05    | 50-275 F         | 8211160408       | 8211160387         | 82/09/28    | FOIA             |
| 8211160103       | 8211160100         | 82/11/05    | 50-433 F         | 8211160411       | 8211160387         | 82/09/28    | FOIA             |
| 8211160107       | 8211160100         | 82/11/05    | 50-433 F         | 8211160417       | 8211160387         | 82/09/28    | FOIA             |
| 8211160109       | 8211160104         | 82/11/05    | 50-321 F         | 8211160419       | 8211160387         | 82/09/28    | FOIA             |
| 8211160115       | 8211160104         | 82/11/05    | 50-321 F         | 8211160424       | 8211160387         | 82/09/28    | FOIA             |
| 8211160123       | 8211160118         | 82/11/08    | 50-329 A         | 8211160425       | 8211160401         | 82/11/08    | 50-315 B         |
| 8211160124       | 8211160119         | 82/11/05    | 50-320 F         | 8211160429       | 8211160387         | 82/09/28    | FOIA             |
| 8211160128       | 8211160122         | 82/11/02    | 50-395 F         | 8211160435       | 8211160427         | 82/11/08    | 50-255 B         |
| 8211160129       | 8211160119         | 82/11/05    | 50-320 F         | 8211160436       | 8211160387         | 82/09/28    | FOIA             |
| 8211160131       | 8211160125         | 82/11/08    | 50-295 F         | 8211160439       | 8211160423         | 82/11/09    | 50-249 B         |
| 8211160137       | 8211160133         | 82/11/05    | 50-387 F         | 8211160440       | 8211160387         | 82/09/28    | FOIA             |
| 8211160140       | 8211160133         | 82/11/05    | 50-387 F         | 8211160445       | 8211160387         | 82/09/28    | FOIA             |
| 8211160141       | 8211160136         | 82/10/28    | 50-344 P         | 8211160446       | 8211160438         | 82/11/08    | 50-255 R         |
| 8211160144       | 8211160139         | 82/11/05    | 50-275 F         | 8211160449       | 8211160387         | 82/09/28    | FOIA             |
| 8211160147       | 8211160142         | 82/11/04    | 50-250 P         | 8211160452       | 8211160444         | 82/10/28    | 50-341 Q         |
| 8211160148       | 8211160142         | 82/11/04    | 50-250 P         | 8211160455       | 8211160453         | 82/11/05    | 50-97 F          |
| 8211160149       | 8211160139         | 82/11/05    | 50-275 F         | 8211160457       | 8211160387         | 82/09/28    | FOIA             |
| 8211160153       | 8211160142         | 82/11/04    | 50-250 P         | 8211160462       | 8211160387         | 82/09/28    | FOIA             |
| 8211160158       | 8211160155         | 82/11/05    | 50-272 P         | 8211160463       | 8211160453         | 82/11/05    | 50-97 F          |
| 8211160160       | 8211160155         | 82/11/05    | 50-272 P         | 8211160464       | 8211160421         | 82/11/12    | 50-352 A         |
| 8211160161       | 8211160181         | 82/10/29    | 50-282 P         | 8211160466       | 8211160387         | 82/09/28    | FOIA             |
| 8211160162       | 8211160155         | 82/11/05    | 50-272 P         | 8211160469       | 8211160387         | 82/09/28    | FOIA             |
| 8211160173       | 8211160172         | 82/11/09    | 50-285 R         | 8211160473       | 8211160387         | 82/09/28    | FOIA             |
| 8211160175       | 8211160167         | 82/11/04    | 50-346 B         | 8211160474       | 8211160470         | 82/11/08    | 50-244 F         |
| 8211160179       | 8211160176         | 82/11/10    | 50-277 R         | 8211160477       | 8211160387         | 82/09/28    | FOIA             |
| 8211160180       | 8211160178         | 82/11/10    | 50-250 F         | 8211160480       | 8211160470         | 82/11/08    | 50-244 F         |
| 8211160188       | 8211160184         | 82/11/10    | 50-295 P         | 8211160482       | 8211160387         | 82/09/28    | FOIA             |
| 8211160189       | 8211160183         | 82/10/29    | 50-309 P         | 8211160517       | 8211160513         | 82/11/08    | 50-538 F         |
| 8211160190       | 8211160185         | 82/11/02    | 50-546 Q         | 8211160521       | 8211160513         | 82/11/08    | 50-538 F         |
| 8211160198       | 8211160191         | 82/11/02    | 50-440 Q         | 8211160523       | 8211160516         | 82/11/08    | 50-250 F         |
| 8211160210       | 8211160200         | 82/10/27    | TOPREP           | 8211160528       | 8211160516         | 82/11/08    | 50-250 F         |
| 8211160211       | 8211160207         | 82/11/10    | 50-123 Q         | 8211160533       | 8211160387         | 82/09/28    | FOIA             |
| 8211160212       | 8211160209         | 82/11/10    | WASTE MOT        | 8211160536       | 8211160526         | 82/11/08    | 50-252 F         |
| 8211160214       | 8211160213         | 82/11/09    | 50-341 A         | 8211160538       | 8211160526         | 82/11/08    | 50-252 F         |
| 8211160219       | 8211160207         | 82/11/10    | 50-123 Q         | 8211160539       | 8211160537         | 82/11/05    | 50-29 F          |
| 8211160221       | 8211160213         | 82/11/09    | 50-341 A         | 8211160541       | 8211160526         | 82/11/08    | 50-252 F         |
| 8211160225       | 8211160222         | 82/11/11    | 50-266 R         | 8211160542       | 8211160537         | 82/11/05    | 50-29 F          |
| 8211160233       | 8211160231         | 82/10/27    | QA999            | 8211160546       | 8211160526         | 82/11/08    | 50-252 F         |
| 8211160242       | 8211160057         | 82/10/29    | 70-2745          | 8211160551       | 8211160548         | 82/11/08    | 50-128 F         |
| 8211160244       | 8211160232         | 82/10/28    | QA999            | 8211160552       | 8211160550         | 82/11/03    | 50-445 H         |
| 8211160245       | 8211160241         | 82/11/11    | 50-395 R         | 8211160553       | 8211160548         | 82/11/08    | 50-128 F         |
| 8211160254       | 8211160251         | 82/11/12    | 50-440 Q         | 8211160557       | 8211160556         | 82/11/05    | 50-134 F         |
| 8211160256       | 8211160250         | 82/10/25    | QA999            | 8211160559       | 8211160556         | 82/11/05    | 50-134 F         |
| 8211160257       | 8211160243         | 82/10/28    | QA999            | 8211160564       | 8211160560         | 82/11/08    | 50-335 F         |
| 8211160258       | 8211160255         | 82/10/28    | 50-546 Q         | 8211160566       | 8211160560         | 82/11/08    | 50-335 F         |
| 8211160268       | 8211160259         | 82/11/12    | 50-338 Q         | 8211160574       | 8211160571         | 82/11/05    | 50-224 F         |
| 8211160269       | 8211160265         | 82/10/29    | 50-373 P         | 8211160575       | 8211160571         | 82/11/05    | 50-224 F         |
| 8211160270       | 8211160264         | 82/11/10    | 27-48            | 8211160581       | 8211160579         | 82/11/05    | 50-344 F         |
| 8211160275       | 8211160272         | 82/11/05    | 50-250 P         | 8211160583       | 8211160579         | 82/11/05    | 50-344 F         |
| 8211160282       | 8211160271         | 82/11/05    | 70-1113          | 8211160584       | 8211160580         | 82/11/08    | 50-334 P         |
| 8211160287       | 8211160285         | 82/11/11    | 50-289 Q         | 8211170002       | 8211170001         | 82/11/08    | 50-199 F         |
| 8211160292       | 8211160280         | 82/11/10    | 50-272 R         | 8211170003       | 8211170001         | 82/11/08    | 50-199 F         |
| 8211160294       | 8211160289         | 82/10/25    | QA999            | 8211170005       | 8211170004         | 82/11/12    | 50-277 F         |
| 8211160295       | 8211160284         | 82/11/05    | 50-301 B         | 8211170006       | 8211170004         | 82/11/12    | 50-277 F         |
| 8211160297       | 8211160289         | 82/10/25    | QA999            | 8211170008       | 8211170007         | 82/11/08    | 50-416 F         |
| 8211160299       | 8211160291         | 82/11/12    | 50-313 Q         | 8211170009       | 8211170007         | 82/11/08    | 50-416 F         |
| 8211160301       | 8211160296         | 82/11/02    | 50-387 F         | 8211170014       | 8208290113         | 82/09/21    | 70-143           |
| 8211160312       | 8211160310         | 82/11/12    | WASTE MOT        | 8211170027       | 8211170022         | 82/10/25    | 40-1162          |
| 8211160315       | 8211160314         | 82/11/10    | 50-311 R         | 8211170028       | 8211170010         | 82/11/05    | 50-321 F         |
| 8211160322       | 8211160319         | 82/11/08    | 50-483 A         | 8211170031       | 8211170017         | 82/10/15    | 70-143           |
| 8211160325       | 8211160319         | 82/11/08    | 50-483 A         | 8211170032       | 8211170010         | 82/11/05    | 50-321 F         |
| 8211160348       | 8211160343         | 82/11/11    | 50-322 Q         | 8211170033       | 8211170029         | 82/11/08    | 50-346 F         |
| 8211160349       | 8211160345         | 82/11/10    | 50-261 R         | 8211170035       | 8211170017         | 82/10/15    | 70-143           |
| 8211160355       | 8211160351         | 82/11/12    | 50-537 T         | 8211170036       | 8211170017         | 82/10/15    | 70-143           |
| 8211160357       | 8211160345         | 82/11/10    | 50-261 R         | 8211170037       | 8211170029         | 82/11/08    | 50-346 F         |
| 8211160360       | 8211160351         | 82/11/12    | 50-537 T         | 8211170039       | 8211170017         | 82/10/15    | 70-143           |
| 8211160362       | 8211160345         | 82/11/10    | 50-261 R         | 8211170041       | 8211170038         | 82/11/08    | 50-213 F         |
| 8211160364       | 8211160307         | 82/11/11    | 50-352 Q         | 8211170043       | 8211170034         | 82/10/08    | 50-29 F          |
| 8211160367       | 8211160351         | 82/11/12    | 50-537 T         | 8211170047       | 8211170038         | 82/11/08    | 50-213 F         |
| 8211160377       | 8211160307         | 82/11/11    | 50-352 Q         | 8211170048       | 8211170017         | 82/10/15    | 70-143           |
| 8211160378       | 8211160374         | 82/11/12    | 50-322 Q         | 8211170051       | 8211170017         | 82/10/15    | 70-143           |
| 8211160382       | 8211160374         | 82/11/12    | 50-322 Q         | 8211170054       | 8211170049         | 82/11/05    | 50-29 F          |
| 8211160383       | 8211160376         | 82/11/12    | 50-302 R         | 8211170055       | 8211170034         | 82/10/08    | FOIA             |
| 8211160384       | 8211160381         | 82/10/28    | 50-329 Q         | 8211170058       | 8211170049         | 82/11/05    | 50-29 F          |
| 8211160390       | 8211160386         | 82/11/03    | 40-8550          | 8211170070       | 8211170063         | 82/11/08    | 50-254 F         |
| 8211160391       | 8211160387         | 82/09/28    | FOIA             | 8211170079       | 8211170072         | 82/10/08    | FOIA             |
| 8211160398       | 8211160387         | 82/09/28    | FOIA             | 8211170080       | 8211170063         | 82/11/08    | 50-254 F         |
| 8211160400       | 8211160394         | 82/11/08    | 50-373 B         | 8211170081       | 8211170017         | 82/10/15    | 70-143           |
| 8211160402       | 8211160387         | 82/09/28    | FOIA             | 8211170086       | 8211170017         | 82/10/15    | 70-143           |

# CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS

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| ACCESSION NUMBER |                    |             |                  | ACCESSION NUMBER |                    |             |                  |
|------------------|--------------------|-------------|------------------|------------------|--------------------|-------------|------------------|
| ENCLOSURE        | PRINCIPAL DOCUMENT | DATE ISSUED | SUBJECT CATEGORY | ENCLOSURE        | PRINCIPAL DOCUMENT | DATE ISSUED | SUBJECT CATEGORY |
| 8211170091       | 8211170072         | 82/10/08    | FOIA             | 8211170325       | 8211170017         | 82/10/15    | 70-143           |
| 8211170093       | 8211170017         | 82/10/15    | 70-143           | 8211170326       | 8211170320         | 82/11/02    | 50-321 S         |
| 8211170095       | 8211170017         | 82/10/15    | 70-143           | 8211170329       | 8211170017         | 82/10/15    | 70-143           |
| 8211170096       | 8211170072         | 82/10/08    | FOIA             | 8211170331       | 8211170017         | 82/10/15    | 70-143           |
| 8211170097       | 8211170082         | 82/11/08    | 50-348 P         | 8211170334       | 8211170328         | 82/11/04    | 50-366 S         |
| 8211170101       | 8211170017         | 82/10/15    | 70-143           | 8211170337       | 8211170017         | 82/10/15    | 70-143           |
| 8211170103       | 8211170089         | 82/11/12    | 50-320 S         | 8211170339       | 8211170338         | 82/11/12    | 50-275 R         |
| 8211170106       | 8211170017         | 82/10/15    | 70-143           | 8211170341       | 8211170017         | 82/10/15    | 70-143           |
| 8211170107       | 8211170072         | 82/10/08    | FOIA             | 8211170349       | 8211170017         | 82/10/15    | 70-143           |
| 8211170108       | 8211170082         | 82/11/08    | 50-348 P         | 8211170352       | 8211170017         | 82/10/15    | 70-143           |
| 8211170110       | 8211170017         | 82/10/15    | 70-143           | 8211170353       | 8211170350         | 82/11/11    | 50-324 S         |
| 8211170116       | 8211170017         | 82/10/15    | 70-143           | 8211170354       | 8211170351         | 82/11/04    | 50-366 S         |
| 8211170120       | 8211170017         | 82/10/15    | 70-143           | 8211170355       | 8211170017         | 82/10/15    | 70-143           |
| 8211170121       | 8211170072         | 82/10/08    | FOIA             | 8211170358       | 8211170357         | 82/11/02    | 50-321 S         |
| 8211170127       | 8211170072         | 82/10/08    | FOIA             | 8211170361       | 8211170017         | 82/10/15    | 70-143           |
| 8211170129       | 8211170017         | 82/10/15    | 70-143           | 8211170364       | 8211170017         | 82/10/15    | 70-143           |
| 8211170135       | 8211170072         | 82/10/08    | FOIA             | 8211170366       | 8211170362         | 82/11/12    | 50-245 P         |
| 8211170136       | 8211170017         | 82/10/15    | 70-143           | 8211170367       | 8211170017         | 82/10/15    | 70-143           |
| 8211170138       | 8211170072         | 82/10/08    | FOIA             | 8211170370       | 8211170362         | 82/11/12    | 50-245 P         |
| 8211170141       | 8211170130         | 82/11/15    | 50-266 P         | 8211170372       | 8211170017         | 82/10/15    | 70-143           |
| 8211170142       | 8211170137         | 82/11/12    | 50-331 P         | 8211170373       | 8211170362         | 82/11/12    | 50-245 P         |
| 8211170143       | 8211170017         | 82/10/15    | 70-143           | 8211170375       | 8211170017         | 82/10/15    | 70-143           |
| 8211170146       | 8211170130         | 82/11/15    | 50-266 P         | 8211170378       | 8211170017         | 82/10/15    | 70-143           |
| 8211170147       | 8211170017         | 82/10/15    | 70-143           | 8211170379       | 8211170376         | 82/11/05    | 40-8681          |
| 8211170150       | 8211170017         | 82/10/15    | 70-143           | 8211170380       | 8211170017         | 82/10/15    | 70-143           |
| 8211170155       | 8211170017         | 82/10/15    | 70-143           | 8211170382       | 8211170377         | 82/11/02    | 50-366 S         |
| 8211170160       | 8211170017         | 82/10/15    | 70-143           | 8211170383       | 8211170381         | 82/11/05    | 40-8681          |
| 8211170161       | 8211170149         | 82/11/11    | 50-320 P         | 8211170384       | 8211170017         | 82/10/15    | 70-143           |
| 8211170166       | 8211170017         | 82/10/15    | 70-143           | 8211170386       | 8211170017         | 82/10/15    | 70-143           |
| 8211170169       | 8211170017         | 82/10/15    | 70-143           | 8211170388       | 8211170385         | 82/11/05    | 40-8200          |
| 8211170174       | 8211170017         | 82/10/15    | 70-143           | 8211170389       | 8211170017         | 82/10/15    | 70-143           |
| 8211170177       | 8211170171         | 82/11/15    | 50-361 G         | 8211170392       | 8211170017         | 82/10/15    | 70-143           |
| 8211170180       | 8211170017         | 82/10/15    | 70-143           | 8211170394       | 8211170390         | 82/11/09    | 50-321 S         |
| 8211170183       | 8211170017         | 82/10/15    | 70-143           | 8211170395       | 8211170017         | 82/10/15    | 70-143           |
| 8211170186       | 8211170181         | 82/11/10    | 50-395 G         | 8211170398       | 8211170017         | 82/10/15    | 70-143           |
| 8211170187       | 8211170017         | 82/10/15    | 70-143           | 8211170403       | 8211170017         | 82/10/15    | 70-143           |
| 8211170189       | 8211170182         | 82/11/04    | CONTRACT         | 8211170406       | 8211170017         | 82/10/15    | 70-143           |
| 8211170193       | 8211170017         | 82/10/15    | 70-143           | 8211170411       | 8211170017         | 82/10/15    | 70-143           |
| 8211170197       | 8211170017         | 82/10/15    | 70-143           | 8211170412       | 8211170400         | 82/11/09    | 50-280 S         |
| 8211170201       | 8211170017         | 82/10/15    | 70-143           | 8211170415       | 8211170017         | 82/10/15    | FOIA             |
| 8211170206       | 8211170017         | 82/10/15    | 70-143           | 8211170417       | 8211170410         | 82/11/05    | 40-8681          |
| 8211170212       | 8211170017         | 82/10/15    | 70-143           | 8211170418       | 8211170017         | 82/10/15    | 70-143           |
| 8211170216       | 8211170211         | 82/11/08    | 50-322 E         | 8211170419       | 8211170416         | 82/11/09    | 71-52            |
| 8211170217       | 8211170017         | 82/10/15    | 70-143           | 8211170420       | 8211170400         | 82/11/09    | 50-260 S         |
| 8211170221       | 8211170218         | 82/11/11    | 50-320 P         | 8211170423       | 8211170017         | 82/10/15    | 70-143           |
| 8211170225       | 8211170219         | 82/11/05    | 50-318 P         | 8211170424       | 8211170422         | 82/11/11    | 50-324 P         |
| 8211170229       | 8211170017         | 82/10/15    | 70-143           | 8211170426       | 8211170017         | 82/10/15    | 70-143           |
| 8211170235       | 8211170017         | 82/10/15    | 70-143           | 8211170427       | 8211170421         | 82/11/09    | 50-366 S         |
| 8211170239       | 8211170017         | 82/10/15    | 70-143           | 8211170429       | 8211170425         | 82/11/10    | 50-395 S         |
| 8211170244       | 8211170017         | 82/10/15    | 70-143           | 8211170430       | 8211170428         | 82/11/10    | 50-395 S         |
| 8211170246       | 8211170017         | 82/10/15    | 70-143           | 8211170438       | 8211170433         | 82/11/09    | 71-485           |
| 8211170252       | 8211170017         | 82/10/15    | 70-143           | 8211170441       | 8211170434         | 82/11/10    | 50-364 S         |
| 8211170257       | 8211170017         | 82/10/15    | 70-143           | 8211170447       | 8211220323         | 82/11/18    | 50-219 P         |
| 8211170263       | 8211170259         | 82/11/04    | 50-366 S         | 8211170453       | 8211170448         | 82/11/15    | 50-324 G         |
| 8211170265       | 8211170261         | 82/11/09    | 50-324 S         | 8211170458       | 8211170452         | 82/11/08    | 50-335 S         |
| 8211170270       | 8211170264         | 82/11/15    | 50-302 S         | 8211170477       | 8211170475         | 82/10/03    | WASTE MGT        |
| 8211170273       | 8211170017         | 82/10/15    | 70-143           | 8211170478       | 8211170476         | 82/10/12    | FOIA             |
| 8211170274       | 8211170268         | 82/11/03    | 50-369 S         | 8211170479       | 8211170476         | 82/10/12    | FOIA             |
| 8211170276       | 8211170269         | 82/11/04    | 50-321 S         | 8211170480       | 8211170476         | 82/10/12    | FOIA             |
| 8211170277       | 8211170017         | 82/10/15    | 70-143           | 8211170483       | 8211170476         | 82/10/12    | FOIA             |
| 8211170280       | 8211170017         | 82/10/15    | 70-143           | 8211170485       | 8211170482         | 82/11/04    | 40-299           |
| 8211170281       | 8211170272         | 82/11/09    | 50-366 S         | 8211170486       | 8211170481         | 82/10/18    | FOIA             |
| 8211170283       | 8211170278         | 82/11/11    | 50-324 S         | 8211170487       | 8211170113         | 82/10/28    | 40-8502          |
| 8211170284       | 8211170017         | 82/10/15    | 70-143           | 8211170490       | 8211170488         | 82/10/29    | XPOR TLIC        |
| 8211170287       | 8211170017         | 82/10/15    | 70-143           | 8211170493       | 8211170491         | 82/11/04    | 40-8102          |
| 8211170292       | 8211170017         | 82/10/15    | 70-143           | 8211170501       | 8211170499         | 82/10/22    | COMMISSION       |
| 8211170295       | 8211170286         | 82/11/12    | 50-416 E         | 8211170504       | 8211170502         | 82/10/29    | FOIA             |
| 8211170298       | 8211170017         | 82/10/15    | 70-143           | 8211170508       | 8211170505         | 82/10/29    | 40-1947          |
| 8211170299       | 8211170290         | 82/11/08    | 50-321 S         | 8211170523       | 8211170522         | 82/10/28    | FOIA             |
| 8211170301       | 8211170017         | 82/10/15    | 70-143           | 8211170527       | 8211170522         | 82/10/28    | FOIA             |
| 8211170305       | 8211170017         | 82/10/15    | 70-143           | 8211170531       | 8211170522         | 82/10/28    | FOIA             |
| 8211170306       | 8211170304         | 82/11/09    | 50-321 S         | 8211170548       | 8211170546         | 82/10/11    | WASTE MGT        |
| 8211170308       | 8211170017         | 82/10/15    | 70-143           | 8211170551       | 8211170546         | 82/10/11    | WASTE MGT        |
| 8211170311       | 8211170307         | 82/11/11    | 50-261 S         | 8211170557       | 8211170554         | 82/11/03    | WASTE MGT        |
| 8211170313       | 8211170309         | 82/11/11    | 50-261 S         | 8211170562       | 8211170560         | 82/11/08    | 50-266 P         |
| 8211170314       | 8211170312         | 82/11/12    | 50-416 S         | 8211170564       | 8211170560         | 82/11/08    | 50-266 P         |
| 8211170316       | 8211170310         | 82/11/12    | 50-416 S         | 8211170566       | 8211170560         | 82/11/08    | 50-309 P         |
| 8211170317       | 8211170017         | 82/10/15    | 70-143           | 8211180002       | 8211180001         | 82/11/09    | 50-309 P         |
| 8211170323       | 8211170017         | 82/10/15    | 70-143           | 8211180003       | 8211180001         | 82/11/09    | 50-309 P         |
| 8211170324       | 8211170322         | 82/11/15    | 50-482 F         |                  |                    |             |                  |

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| ACCESSION NUMBER |                    |             |                  | ACCESSION NUMBER |                    |             |                  |
|------------------|--------------------|-------------|------------------|------------------|--------------------|-------------|------------------|
| ENCLOSURE        | PRINCIPAL DOCUMENT | DATE ISSUED | SUBJECT CATEGORY | ENCLOSURE        | PRINCIPAL DOCUMENT | DATE ISSUED | SUBJECT CATEGORY |
| 0211180004       | 0211180001         | 02/11/09    | 50-309 P         | 0211180375       | 0211180369         | 02/11/04    | 50-410 Q         |
| 0211180009       | 0211180008         | 02/11/16    | 50-358 Q         | 0211180381       | 0211180369         | 02/11/04    | 50-410 Q         |
| 0211180018       | 0211180017         | 02/11/09    | 50-271 R         | 0211180390       | 0211180329         | 02/11/15    | 50-317 Q         |
| 0211180023       | 0211180020         | 02/11/04    | FOIA             | 0211180404       | 0211180398         | 02/11/16    | 50-454 Q         |
| 0211180024       | 0211180015         | 02/11/05    | 50-368 P         | 0211180408       | 0211180401         | 02/11/12    | 50-937 Q         |
| 0211180026       | 0211180020         | 02/11/04    | FOIA             | 0211180409       | 0211180329         | 02/11/15    | 50-317 Q         |
| 0211180028       | 0211180021         | 02/11/05    | XPORTLIC         | 0211180411       | 0211180398         | 02/11/16    | 50-454 Q         |
| 0211180030       | 0211180027         | 02/11/11    | 50-366 P         | 0211180415       | 0211180398         | 02/11/16    | 50-454 Q         |
| 0211180031       | 0211180020         | 02/11/04    | FOIA             | 0211180419       | 0211180398         | 02/11/16    | 50-454 Q         |
| 0211180034       | 0211180027         | 02/11/11    | 50-366 P         | 0211180425       | 0211180330         | 02/10/29    | 50-313 Q         |
| 0211180035       | 0211180032         | 02/11/04    | WASTE MGT        | 0211180431       | 0211180398         | 02/11/16    | 50-454 Q         |
| 0211180036       | 0211180033         | 02/11/01    | 50-312 S         | 0211180434       | 0211180330         | 02/10/29    | 50-313 Q         |
| 0211180037       | 0211180020         | 02/11/04    | FOIA             | 0211180455       | 0211180330         | 02/10/25    | 50-313 Q         |
| 0211180040       | 0211180020         | 02/11/04    | FOIA             | 0211180461       | 0211180456         | 02/11/05    | CONTRACT         |
| 0211180041       | 0211180020         | 02/11/04    | FOIA             | 0211180470       | 0211180465         | 02/11/10    | CONTRACT         |
| 0211180045       | 0211180015         | 02/11/05    | 50-368 P         | 0211180480       | 0211180476         | 02/11/03    | 50-271 S         |
| 0211180046       | 0211180020         | 02/11/04    | FOIA             | 0211180486       | 0211180484         | 02/11/08    | 50-272 Q         |
| 0211180048       | 0211180039         | 02/11/10    | 50-267 S         | 0211180487       | 0211180477         | 02/11/10    | CONTRACT         |
| 0211180049       | 0211180020         | 02/11/04    | FOIA             | 0211180497       | 0211180488         | 02/11/09    | 50-320 Q         |
| 0211180050       | 0211180015         | 02/11/05    | 50-368 P         | 0211180499       | 0211180495         | 02/11/10    | 50-354 Q         |
| 0211180051       | 0211180044         | 02/11/12    | 50-245 P         | 0211180530       | 0211180527         | 02/11/16    | CONTRACT         |
| 0211180052       | 0211180020         | 02/11/04    | FOIA             | 0211190007       | 0211190004         | 02/10/19    | FOIA             |
| 0211180055       | 0211180020         | 02/11/04    | FOIA             | 0211190010       | 0211190004         | 02/10/19    | FOIA             |
| 0211180056       | 0211180044         | 02/11/12    | 50-245 P         | 0211190012       | 0211190004         | 02/10/19    | FOIA             |
| 0211180059       | 0211180020         | 02/11/04    | FOIA             | 0211190019       | 0211190004         | 02/10/19    | FOIA             |
| 0211180061       | 0211180044         | 02/11/12    | 50-245 P         | 0211190023       | 0211190004         | 02/10/19    | FOIA             |
| 0211180063       | 0211180020         | 02/11/04    | FOIA             | 0211190031       | 0211190029         | 02/11/02    | CONTRACT         |
| 0211180066       | 0211180057         | 02/11/03    | CONTRACT         | 0211190034       | 0211190004         | 02/10/19    | FOIA             |
| 0211180078       | 0211180072         | 02/11/09    | 50-338 P         | 0211190035       | 0211190033         | 02/11/10    | 50-322 A         |
| 0211180080       | 0211180072         | 02/11/09    | 50-338 P         | 0211190039       | 0211190037         | 02/10/08    | 70-143           |
| 0211180127       | 0211180020         | 02/11/04    | FOIA             | 0211190043       | 0211190037         | 02/10/08    | 70-143           |
| 0211180131       | 0211180020         | 02/11/04    | FOIA             | 0211190045       | 0211190037         | 02/10/08    | 70-143           |
| 0211180134       | 0211180128         | 02/11/08    | COMMISSION       | 0211190047       | 0211190037         | 02/10/08    | 70-143           |
| 0211180137       | 0211180020         | 02/11/04    | FOIA             | 0211190048       | 0211190037         | 02/10/08    | 70-143           |
| 0211180140       | 0211180020         | 02/11/04    | 50-247 Q         | 0211190065       | 0211190061         | 02/10/29    | 50-255 P         |
| 0211180162       | 0211180161         | 02/10/22    | FOIA             | 0211190104       | 0211190077         | 02/11/12    | 50-304 S         |
| 0211180165       | 0211180161         | 02/10/22    | FOIA             | 0211190105       | 0211190101         | 02/11/08    | 50-331 S         |
| 0211180169       | 0211180161         | 02/10/22    | 70-146           | 0211190112       | 0211190110         | 02/11/12    | 50-299 S         |
| 0211180173       | 0211180161         | 02/10/22    | 70-146           | 0211190116       | 0211190111         | 02/11/10    | 50-206 S         |
| 0211180176       | 0211180161         | 02/10/22    | FOIA             | 0211190117       | 0211190113         | 02/11/09    | 50-195 S         |
| 0211180180       | 0211180161         | 02/10/22    | FOIA             | 0211190120       | 0211190114         | 02/11/04    | 50-265 S         |
| 0211180182       | 0211180161         | 02/10/22    | 70-340           | 0211190121       | 0211190119         | 02/11/15    | 50-255 Q         |
| 0211180184       | 0211180161         | 02/10/22    | 70-146           | 0211190130       | 0211190126         | 02/11/08    | 50-263 Q         |
| 0211180188       | 0211180161         | 02/10/22    | FOIA             | 0211190146       | 0211190144         | 02/11/10    | 50-29 Q          |
| 0211180193       | 0211180161         | 02/10/22    | 70-146           | 0211190181       | 0211190145         | 02/11/11    | 50-316 S         |
| 0211180195       | 0211180189         | 02/11/05    | 50-344 S         | 0211190153       | 0211190118         | 02/11/01    | 50-206 S         |
| 0211180198       | 0211180186         | 02/11/12    | 50-454 Q         | 0211190156       | 0211190154         | 02/11/08    | 50-331 S         |
| 0211180207       | 0211180161         | 02/10/22    | 70-146           | 0211190160       | 0211190158         | 02/10/29    | 50-361 S         |
| 0211180209       | 0211180201         | 02/11/12    | 50-382 A         | 0211190161       | 0211190159         | 02/11/16    | 50-341 Q         |
| 0211180216       | 0211180212         | 02/10/20    | 0A999            | 0211190167       | 0211190166         | 02/11/01    | 50-440 Q         |
|                  |                    |             |                  | 0211190170       | 0211190168         | 02/11/10    | 50-255 Q         |
|                  |                    |             |                  | 0211190175       | 0211190173         | 02/10/26    | 50-206 S         |
|                  |                    |             |                  | 0211190179       | 0211190178         | 02/11/10    | 50-285 P         |
|                  |                    |             |                  | 0211190180       | 0211190178         | 02/11/10    | 50-285 P         |
|                  |                    |             |                  | 0211190182       | 0211190181         | 02/11/14    | 50-331 R         |
|                  |                    |             |                  | 0211190184       | 0211190183         | 02/11/15    | 50-395 R         |
|                  |                    |             |                  | 0211190187       | 0211190186         | 02/11/15    | 50-289 R         |
|                  |                    |             |                  | 0211190189       | 0211190188         | 02/11/04    | 50-311 Q         |
|                  |                    |             |                  | 0211190192       | 0211190190         | 02/11/04    | 50-245 Q         |
|                  |                    |             |                  | 0211190196       | 0211190193         | 02/11/15    | 50-443 Q         |
|                  |                    |             |                  | 0211190197       | 0211190194         | 02/11/04    | 50-317 Q         |
|                  |                    |             |                  | 0211190204       | 0211190201         | 02/11/05    | 50-286 Q         |
|                  |                    |             |                  | 0211190213       | 0211190147         | 02/11/15    | 50-275 M         |
|                  |                    |             |                  | 0211190214       | 0211190210         | 02/11/12    | 50-338 P         |
|                  |                    |             |                  | 0211190216       | 0211190212         | 02/11/17    | 50-382 Q         |
|                  |                    |             |                  | 0211190218       | 0211190209         | 02/11/05    | 50-184 Q         |
|                  |                    |             |                  | 0211190219       | 0211190206         | 02/11/01    | 50-266 Q         |
|                  |                    |             |                  | 0211190221       | 0211190217         | 02/11/10    | 50-315 S         |
|                  |                    |             |                  | 0211190229       | 0211190225         | 02/11/12    | 50-295 S         |
|                  |                    |             |                  | 0211190235       | 0211190233         | 02/11/01    | 50-412 Q         |
|                  |                    |             |                  | 0211190239       | 0211190233         | 02/11/01    | 50-412 Q         |
|                  |                    |             |                  | 0211190240       | 0211190228         | 02/11/10    | 50-361 P         |
|                  |                    |             |                  | 0211190243       | 0211190243         | 02/11/12    | 50-155 S         |
|                  |                    |             |                  | 0211190249       | 0211190244         | 02/11/17    | 50-318 P         |
|                  |                    |             |                  | 0211190252       | 0211190248         | 02/11/09    | 50-361 S         |
|                  |                    |             |                  | 0211190257       | 0211190253         | 02/11/15    | 50-321 R         |
|                  |                    |             |                  | 0211190258       | 0211190255         | 02/11/03    | 50-346 Q         |
|                  |                    |             |                  | 0211190260       | 0211190255         | 02/11/03    | 50-346 Q         |
|                  |                    |             |                  | 0211190261       | 0211190256         | 02/11/09    | 50-263 S         |
|                  |                    |             |                  | 0211190264       | 0211190263         | 02/11/10    | 50-366 P         |

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| 8211190265       | 8211190259         | 82/10/27    | 50-272 G         |
| 8211190268       | 8211190266         | 82/10/29    | 50-265 B         |
| 8211190270       | 8211190267         | 82/11/08    | 50-331 S         |
| 8211190276       | 8211190272         | 82/11/15    | 50-295 Q         |
| 8211190278       | 8211190275         | 82/11/08    | 50-329 Q         |
| 8211190282       | 8211190271         | 82/11/12    | 50-424 A         |
| 8211190283       | 8211190275         | 82/11/08    | 50-329 Q         |
| 8211190287       | 8211190286         | 82/10/29    | 40-3453          |
| 8211190310       | 8211190308         | 82/11/12    | CONTRACT         |
| 8211190311       | 8211190309         | 82/11/03    | 50-250 P         |
| 8211190328       | 8211190326         | 82/10/29    | 40-3453          |
| 8211190340       | 8211190332         | 82/11/09    | 71-9159          |
| 8211190346       | 8211190344         | 82/11/10    | 50-364 P         |
| 8211190350       | 8211190345         | 82/11/10    | 50-275 P         |
| 8211190352       | 8211190351         | 82/11/10    | 50-361 P         |
| 8211190355       | 8211190332         | 82/11/09    | 71-9159          |
| 8211190367       | 8211190366         | 82/11/12    | 50-312 P         |
| 8211190370       | 8211190366         | 82/11/12    | 50-312 P         |
| 8211220010       | 8211220009         | 82/11/13    | 50-348 R         |
| 8211220017       | 8211220014         | 82/11/10    | 50-537 U         |
| 8211220020       | 8211220015         | 82/11/17    | 50-309 F         |
| 8211220021       | 8211220019         | 82/10/20    | FOIA             |
| 8211220023       | 8211220015         | 82/11/17    | 50-309 F         |
| 8211220024       | 8211220019         | 82/10/20    | FOIA             |
| 8211220027       | 8211220019         | 82/10/20    | FOIA             |
| 8211220030       | 8211220019         | 82/10/20    | FOIA             |
| 8211220034       | 8211220019         | 82/10/20    | FOIA             |
| 8211220038       | 8211220019         | 82/10/20    | FOIA             |
| 8211220040       | 8211220019         | 82/10/20    | FOIA             |
| 8211220041       | 8211220019         | 82/10/20    | FOIA             |
| 8211220042       | 8211220019         | 82/10/20    | FOIA             |
| 8211220044       | 8211220019         | 82/10/20    | FOIA             |
| 8211220047       | 8211220019         | 82/10/20    | FOIA             |
| 8211220048       | 8211220046         | 82/11/08    | 50-335 P         |
| 8211220049       | 8211220019         | 82/10/20    | FOIA             |
| 8211220050       | 8211220046         | 82/11/08    | 50-335 P         |
| 8211220052       | 8211220019         | 82/10/20    | FOIA             |
| 8211220054       | 8211220019         | 82/10/20    | FOIA             |
| 8211220056       | 8211220051         | 82/10/29    | 50-528 Q         |
| 8211220057       | 8211220019         | 82/10/20    | FOIA             |
| 8211220058       | 8211220019         | 82/10/20    | FOIA             |
| 8211220061       | 8211220019         | 82/10/20    | FOIA             |
| 8211220076       | 8211220019         | 82/10/20    | FOIA             |
| 8211220078       | 8211220019         | 82/10/20    | FOIA             |
| 8211220081       | 8211220019         | 82/10/20    | FOIA             |
| 8211220085       | 8211220019         | 82/10/20    | FOIA             |
| 8211220092       | 8211220019         | 82/10/20    | FOIA             |
| 8211220095       | 8211220019         | 82/10/20    | FOIA             |
| 8211220100       | 8211220019         | 82/10/20    | FOIA             |
| 8211220104       | 8211220019         | 82/10/20    | FOIA             |
| 8211220107       | 8211220019         | 82/10/20    | FOIA             |
| 8211220109       | 8211220105         | 82/11/01    | 50-397 Q         |
| 8211220111       | 8211220019         | 82/10/20    | FOIA             |
| 8211220114       | 8211220019         | 82/10/20    | FOIA             |
| 8211220115       | 8211220110         | 82/11/16    | 50-348 P         |
| 8211220116       | 8211220019         | 82/10/20    | FOIA             |
| 8211220117       | 8211220113         | 82/11/05    | 50-280 P         |
| 8211220118       | 8211220019         | 82/10/20    | FOIA             |
| 8211220120       | 8211220019         | 82/10/20    | FOIA             |
| 8211220124       | 8211220121         | 82/11/15    | 50-364 R         |
| 8211220126       | 8211220019         | 82/10/20    | FOIA             |
| 8211220130       | 8211220019         | 82/10/20    | FOIA             |
| 8211220135       | 8211220019         | 82/10/20    | FOIA             |
| 8211220137       | 8211220132         | 82/11/16    | 50-219 P         |
| 8211220138       | 8211170446         | 82/08/27    | PRM              |
| 8211220160       | 8211220157         | 82/11/17    | 50-322 Q         |
| 8211220170       | 8211220167         | 82/11/16    | 50-155 Q         |
| 8211220171       | 8211220169         | 82/10/14    | PRM              |
| 8211220190       | 8211220187         | 82/11/04    | 50-321 S         |
| 8211220194       | 8211220189         | 82/09/16    | 50-285 Q         |
| 8211220221       | 8211220219         | 82/11/10    | 50-289 S         |
| 8211220222       | 8211220215         | 82/11/12    | 50-280 S         |
| 8211220227       | 8211220224         | 82/11/09    | 50-321 S         |
| 8211220234       | 8211220229         | 82/11/11    | 50-366 S         |
| 8211220235       | 8211220230         | 82/11/15    | 50-369 R         |
| 8211220236       | 8211220232         | 82/11/11    | 50-395 S         |
| 8211220240       | 8211220233         | 82/11/08    | 50-280 S         |
| 8211220244       | 8211220233         | 82/11/08    | 50-280 S         |
| 8211220250       | 8211220241         | 82/11/17    | 50-302 Q         |
| 8211220251       | 8211220019         | 82/10/20    | FOIA             |

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| 8211220259       | 8211220255         | 82/11/12    | 50-325 S         |
| 8211220262       | 8211220258         | 82/10/25    | 0A999            |
| 8211220263       | 8211220258         | 82/10/25    | 0A999            |
| 8211220265       | 8211220261         | 82/11/10    | 50-369 S         |
| 8211220267       | 8211220260         | 82/11/10    | 50-302 S         |
| 8211220270       | 8211220268         | 82/10/29    | 70-984           |
| 8211220277       | 8211220271         | 82/11/04    | 50-366 S         |
| 8211220279       | 8211220276         | 82/11/09    | 50-296 S         |
| 8211220281       | 8211220272         | 82/11/09    | 50-321 S         |
| 8211220284       | 8211220282         | 82/11/15    | 50-269 R         |
| 8211220285       | 8211220275         | 82/11/11    | 50-366 S         |
| 8211220289       | 8211220286         | 82/11/08    | 50-395 S         |
| 8211220294       | 8211220293         | 82/11/05    | 50-324 S         |
| 8211220297       | 8211220293         | 82/10/25    | 70-1257          |
| 8211220302       | 8211220301         | 82/11/11    | 50-395 S         |
| 8211220306       | 8211220304         | 82/11/18    | 50-537 C         |
| 8211220316       | 8211220312         | 82/11/17    | 50-206 F         |
| 8211220317       | 8211220314         | 82/11/08    | 50-280 S         |
| 8211220319       | 8211220315         | 82/11/10    | 50-327 S         |
| 8211220320       | 8211220314         | 82/11/08    | 50-260 S         |
| 8211220321       | 8211220312         | 82/11/17    | 50-206 F         |
| 8211220323       | 8211220314         | 82/11/08    | 50-280 S         |
| 8211220329       | 8211220325         | 82/11/17    | 50-3 F           |
| 8211220333       | 8211220325         | 82/11/17    | 50-3 F           |
| 8211220341       | 8211220338         | 82/11/17    | 50-116 F         |
| 8211220346       | 8211220338         | 82/11/17    | 50-116 F         |
| 8211220347       | 8211220344         | 82/11/17    | 50-286 P         |
| 8211220349       | 8211220331         | 82/11/10    | 50-259 S         |
| 8211220351       | 8211220344         | 82/11/17    | 50-286 P         |
| 8211220354       | 8211220344         | 82/11/17    | 50-286 P         |
| 8211220359       | 8211220353         | 82/11/17    | 50-326 F         |
| 8211220360       | 8211220344         | 82/11/17    | 50-286 P         |
| 8211220364       | 8211220344         | 82/11/17    | 50-286 P         |
| 8211220366       | 8211220353         | 82/11/17    | 50-326 F         |
| 8211220367       | 8211220344         | 82/11/17    | 50-286 P         |
| 8211220369       | 8211220363         | 82/11/10    | 50-334 P         |
| 8211220372       | 8211220344         | 82/11/17    | 50-286 P         |
| 8211220374       | 8211220358         | 82/11/15    | 50-416 R         |
| 8211220376       | 8211220363         | 82/11/10    | 50-334 P         |
| 8211220379       | 8211220363         | 82/11/10    | 50-334 P         |
| 8211220381       | 8211220377         | 82/11/17    | 50-124 F         |
| 8211220384       | 8211220377         | 82/11/17    | 50-124 F         |
| 8211220391       | 8211220344         | 82/11/17    | 50-286 P         |
| 8211220392       | 8211220388         | 82/11/05    | 70-27            |
| 8211220397       | 8211220344         | 82/11/17    | 50-286 P         |
| 8211220398       | 8211220385         | 82/10/20    | 70-135           |
| 8211220402       | 8211220387         | 82/11/09    | 50-259 S         |
| 8211220403       | 8211220385         | 82/10/20    | 70-135           |
| 8211220404       | 8211220400         | 82/11/17    | 50-276 F         |
| 8211220405       | 8211220385         | 82/10/20    | 70-135           |
| 8211220406       | 8211220385         | 82/10/20    | 70-135           |
| 8211220407       | 8211220400         | 82/11/17    | 50-276 F         |
| 8211220416       | 8211220395         | 82/11/16    | CONTRACT         |
| 8211220428       | 8211220422         | 82/11/12    | 50-537 A         |
| 8211220431       | 8211220427         | 82/11/10    | 71-170           |
| 8211220439       | 8211220434         | 82/11/17    | 50-70 F          |
| 8211220443       | 8211220434         | 82/11/17    | 50-70 F          |
| 8211220458       | 8211220450         | 82/11/17    | 50-243 F         |
| 8211220466       | 8211220463         | 82/11/17    | 50-131 F         |
| 8211220468       | 8211220463         | 82/11/17    | 50-131 F         |
| 8211220475       | 8211220473         | 82/11/12    | 50-395 P         |
| 8211220478       | 8211220473         | 82/11/12    | 50-395 P         |
| 8211220494       | 8211220488         | 82/10/01    | 40-8027          |
| 8211220497       | 8211220493         | 82/11/12    | 50-387 P         |
| 8211220499       | 8211220493         | 82/11/12    | 50-387 P         |
| 8211230012       | 8211230008         | 82/11/09    | 50-366 S         |
| 8211230014       | 8211230011         | 82/11/18    | 50-206 F         |
| 8211230021       | 8211220450         | 82/11/17    | 50-243 F         |
| 8211230030       | 8211230028         | 82/11/15    | NUREG            |
| 8211230039       | 8211230035         | 82/11/18    | 50-309 P         |
| 8211230040       | 8211230037         | 82/11/04    | 50-373 S         |
| 8211230051       | 8211230044         | 82/11/04    | 50-334 S         |
| 8211230057       | 8211230053         | 82/11/15    | 50-317 R         |
| 8211230062       | 8211230054         | 82/11/08    | 50-397 F         |
| 8211230079       | 8211230071         | 82/11/16    | 50-333 Q         |
| 8211230081       | 8211230072         | 82/11/03    | 50-219 S         |
| 8211230091       | 8211230087         | 82/11/17    | 50-328 S         |
| 8211230104       | 8211230096         | 82/11/11    | 50-366 S         |
| 8211230105       | 8211230095         | 82/11/17    | 50-331 Q         |
| 8211230115       | 8211230108         | 82/11/15    | 50-339 S         |

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| ENCLOSURE        | PRINCIPAL DOCUMENT | DATE ISSUED | SUBJECT CATEGORY | ENCLOSURE        | PRINCIPAL DOCUMENT | DATE ISSUED | SUBJECT CATEGORY |
| 8211230116       | 8211230107         | 82/11/08    | 50-333 S         | 8211230448       | 8211230426         | 82/11/18    | QA999            |
| 8211230121       | 8211230114         | 82/11/04    | 50-346 Q         | 8211230449       | 8211230443         | 82/11/15    | 50-302 S         |
| 8211230127       | 8211230114         | 82/11/04    | 50-346 Q         | 8211230451       | 8211230444         | 82/11/15    | 50-280 S         |
| 8211230133       | 8211230129         | 82/11/17    | 50-302 S         | 8211230452       | 8211230426         | 82/11/18    | QA999            |
| 8211230138       | 8211230132         | 82/11/12    | 50-336 Q         | 8211230453       | 8211230447         | 82/11/12    | 50-259 P         |
| 8211230139       | 8211230134         | 82/11/05    | 50-317 S         | 8211230456       | 8211230446         | 82/11/18    | 50-322 Q         |
| 8211230141       | 8211230135         | 82/11/16    | 50-259 S         | 8211230461       | 8211230444         | 82/11/15    | 50-280 S         |
| 8211230142       | 8211230136         | 82/11/19    | 50-302 P         | 8211230468       | 8211230458         | 82/11/15    | 70-371           |
| 8211230148       | 8211230145         | 82/11/19    | 50-313 P         | 8211230470       | 8211230464         | 82/11/05    | 50-295 Q         |
| 8211230150       | 8211230144         | 82/11/17    | 50-333 Q         | 8211230476       | 8211230464         | 82/11/05    | 50-295 Q         |
| 8211230153       | 8211230144         | 82/11/17    | 50-333 Q         | 8211230479       | 8211230474         | 82/11/18    | 50-454 Q         |
| 8211230154       | 8211230151         | 82/11/05    | QA999            | 8211230484       | 8211230480         | 82/11/09    | 50-206 Q         |
| 8211230170       | 8211230168         | 82/11/16    | 50-331 P         | 8211230491       | 8211230480         | 82/11/09    | 50-206 Q         |
| 8211230173       | 8211230151         | 82/11/05    | QA999            | 8211230492       | 8211230411         | 82/11/19    | 50-352 Q         |
| 8211230182       | 8211230175         | 82/10/12    | 70-143           | 8211230497       | 8211230495         | 82/10/29    | 50-322 Q         |
| 8211230183       | 8211230174         | 82/11/18    | 70-143           | 8211230501       | 8211230495         | 82/10/29    | 50-322 Q         |
| 8211230189       | 8211230187         | 82/11/13    | 50-213 R         | 8211230503       | 8211230486         | 82/11/18    | 50-454 Q         |
| 8211230195       | 8211230177         | 82/11/16    | 50-275 S         | 8211230510       | 8211230505         | 82/10/29    | QA999            |
| 8211230209       | 8211230202         | 82/11/11    | 50-29 S          | 8211230512       | 8211230511         | 82/11/03    | 50-346 Q         |
| 8211230216       | 8211230207         | 82/11/04    | 50-275 G         | 8211230515       | 8211230410         | 82/11/19    | 50-70 Q          |
| 8211230218       | 8211230213         | 82/11/04    | 50-247 S         | 8211230518       | 8211230511         | 82/11/03    | 50-346 Q         |
| 8211230220       | 8211230162         | 82/11/16    | QA999            | 8211230522       | 8211230520         | 82/11/17    | 50-395 P         |
| 8211230224       | 8211230222         | 82/11/04    | 50-334 S         | 8211230524       | 8211230521         | 82/10/26    | 40-206 P         |
| 8211230234       | 8211230232         | 82/11/19    | 50-362 P         | 8211230549       | 8211230545         | 82/11/12    | 50-324 P         |
| 8211230238       | 8211230235         | 82/11/08    | 50-387 S         | 8211230552       | 8211230545         | 82/11/12    | 50-324 P         |
| 8211230241       | 8211230239         | 82/11/15    | 50-373 S         | 8211230555       | 8211230545         | 82/11/12    | 50-324 P         |
| 8211230244       | 8211230335         | 82/11/17    | 50-416 S         | 8211240004       | 8211240003         | 82/10/29    | 70-2936          |
| 8211230252       | 8211230242         | 82/11/05    | 50-387 S         | 8211240014       | 8211240010         | 82/11/22    | 50-289 Q         |
| 8211230257       | 8211230255         | 82/11/22    | 50-322 T         | 8211240041       | 8211240034         | 82/11/10    | 50-29 P          |
| 8211230271       | 8211230268         | 82/11/18    | TOPREP           | 8211240042       | 8211240036         | 82/11/17    | 50-72 F          |
| 8211230274       | 8211230259         | 82/11/15    | 50-317 Q         | 8211240050       | 8211240045         | 82/11/17    | 50-182 F         |
| 8211230284       | 8211230282         | 82/11/16    | 50-296 Q         | 8211240053       | 8211240047         | 82/11/03    | 40-8714          |
| 8211230288       | 8211230286         | 82/11/19    | 50-302 P         | 8211240056       | 8211240045         | 82/11/17    | 50-102 F         |
| 8211230295       | 8211230292         | 82/11/10    | 50-272 Q         | 8211240068       | 8211240062         | 82/11/17    | 90-128 F         |
| 8211230298       | 8211230293         | 82/11/17    | 50-237 P         | 8211240073       | 8211240067         | 82/11/18    | 50-320 R         |
| 8211230301       | 8211230299         | 82/11/15    | 50-304 S         | 8211240074       | 8211240062         | 82/11/17    | 50-128 F         |
| 8211230302       | 8211230300         | 82/11/18    | 50-331 P         | 8211240081       | 8211240078         | 82/11/17    | 50-139 F         |
| 8211230305       | 8211230303         | 82/11/18    | 50-313 Q         | 8211240097       | 8211240078         | 82/11/17    | 50-139 F         |
| 8211230309       | 8211230307         | 82/11/09    | 50-358 F         | 8211240104       | 8211240100         | 82/11/17    | 50-148 F         |
| 8211230310       | 8211230307         | 82/11/09    | 50-358 F         | 8211240108       | 8211240100         | 82/11/17    | 50-148 F         |
| 8211230312       | 8211230311         | 82/11/15    | 50-373 S         | 8211240119       | 8211240115         | 82/11/17    | 50-341 F         |
| 8211230316       | 8211230315         | 82/11/17    | 50-260 P         | 8211240124       | 8211240092         | 82/11/22    | 50-289 Q         |
| 8211230319       | 8211230318         | 82/11/04    | 50-373 Q         | 8211240147       | 8211240092         | 82/11/22    | 50-206 V         |
| 8211230322       | 8211230318         | 82/11/04    | 50-373 Q         | 8211240164       | 8211240161         | 82/11/19    | 50-206 V         |
| 8211230323       | 8211230263         | 82/11/16    | 50-416 Q         | 8211240169       | 8211240161         | 82/11/19    | 50-206 V         |
| 8211230326       | 8211230324         | 82/11/15    | 50-260 S         | 8211240177       | 8211240175         | 82/11/15    | 50-312 P         |
| 8211230332       | 8211230327         | 82/11/15    | 50-324 S         | 8211240182       | 8211240175         | 82/11/15    | 50-312 P         |
| 8211230339       | 8211230334         | 82/11/16    | 50-329 A         | 8211240183       | 8211240178         | 82/11/18    | 50-416 P         |
| 8211230345       | 8211230334         | 82/11/16    | 50-329 A         | 8211240184       | 8211240175         | 82/11/15    | 50-312 P         |
| 8211230347       | 8211230341         | 82/09/29    | 40-6622          | 8211240200       | 8211240191         | 82/11/12    | 50-266 P         |
| 8211230348       | 8211230333         | 82/10/13    | 70-143           | 8211240207       | 8211240191         | 82/11/12    | 50-266 P         |
| 8211230349       | 8211230334         | 82/11/16    | 50-329 S         | 8211240210       | 8211240204         | 82/11/12    | TOPREP           |
| 8211230350       | 8211230342         | 82/11/15    | 50-325 S         | 8211240214       | 8211240191         | 82/11/12    | 50-266 P         |
| 8211230353       | 8211230340         | 82/11/19    | 50-331 Q         | 8211240217       | 8211240067         | 82/11/18    | 50-320 R         |
| 8211230362       | 8211230355         | 82/11/16    | 50-416 S         | 8211240223       | 8211240220         | 82/11/10    | 50-344 P         |
| 8211230363       | 8211230333         | 82/10/13    | 70-143           | 8211240224       | 8211240209         | 82/11/16    | 50-390 A         |
| 8211230372       | 8211230368         | 82/11/12    | 50-3 Q           | 8211240225       | 8211240220         | 82/11/10    | 50-344 P         |
| 8211230374       | 8211230371         | 82/11/08    | 50-373 Q         | 8211240233       | 8211240230         | 82/11/04    | 50-336 Q         |
| 8211230377       | 8211230369         | 82/11/16    | 50-416 Q         | 8211240237       | 8211240230         | 82/11/16    | 50-336 Q         |
| 8211230380       | 8211230371         | 82/11/08    | 50-373 Q         | 8211240254       | 8211240238         | 82/11/16    | 50-331 S         |
| 8211230385       | 8211230376         | 82/11/19    | 50-322 Q         | 8211240279       | 8211240274         | 82/11/17    | 50-170 F         |
| 8211230387       | 8211230384         | 82/11/08    | 50-361 Q         | 8211240284       | 8211240274         | 82/11/17    | 50-170 F         |
| 8211230388       | 8211230378         | 82/11/18    | 50-295 Q         | 8211240290       | 8211240285         | 82/11/16    | 50-331 S         |
| 8211230390       | 8211230381         | 82/11/01    | 50-498 Q         | 8211240291       | 8211240288         | 82/11/17    | 50-223 F         |
| 8211230392       | 8211230384         | 82/11/08    | 50-361 Q         | 8211240295       | 8211240288         | 82/11/17    | 50-223 F         |
| 8211230393       | 8211230389         | 82/11/15    | 50-247 R         | 8211240304       | 8211240299         | 82/11/17    | 50-87 F          |
| 8211230396       | 8211230376         | 82/11/19    | 50-322 Q         | 8211240306       | 8211240300         | 82/11/04    | 50-249 S         |
| 8211230399       | 8211230389         | 82/11/15    | 50-247 R         | 8211240308       | 8211240299         | 82/11/17    | 50-87 F          |
| 8211230403       | 8211230398         | 82/11/05    | 50-275 Q         | 8211240314       | 8211240313         | 82/11/12    | 40-8027          |
| 8211230415       | 8211230405         | 82/11/18    | 50-219 F         | 8211240319       | 8211240317         | 82/11/22    | 50-289 Q         |
| 8211230419       | 8211230394         | 82/11/15    | 50-293 Q         | 8211240321       | 8211240316         | 82/11/23    | 50-70 Q          |
| 8211230420       | 8211230409         | 82/10/08    | 50-220 Q         | 8211240322       | 8211240318         | 82/11/12    | COMMISSION       |
| 8211230421       | 8211230410         | 82/11/19    | 50-70 Q          | 8211240333       | 8211240325         | 82/11/22    | 50-333 F         |
| 8211230424       | 8211230416         | 82/11/15    | 50-339 S         | 8211240334       | 8211240327         | 82/11/15    | 50-266 P         |
| 8211230430       | 8211230425         | 82/11/16    | 50-344 Q         | 8211240344       | 8211240342         | 82/11/18    | 50-254 Q         |
| 8211230434       | 8211230427         | 82/11/10    | 50-311 S         | 8211240346       | 8211240342         | 82/11/18    | 50-254 Q         |
| 8211230435       | 8211230426         | 82/11/18    | QA999            | 8211240357       | 8211240349         | 82/11/08    | 50-447 K         |
| 8211230438       | 8211230432         | 82/11/16    | 50-325 S         | 8211240358       | 8211240349         | 82/11/08    | 50-447 K         |
| 8211230439       | 8211230431         | 82/11/08    | 50-206 Q         | 8211240362       | 8211240361         | 82/11/18    | 50-295 Q         |
| 8211230445       | 8211230441         | 82/11/03    | 50-272 S         | 8211240363       | 8211240360         | 82/11/16    | 50-331 S         |

# CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS

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| ACCESSION NUMBER |                    |             |                  | ACCESSION NUMBER |                    |             |                  |
|------------------|--------------------|-------------|------------------|------------------|--------------------|-------------|------------------|
| ENCLOSURE        | PRINCIPAL DOCUMENT | DATE ISSUED | SUBJECT CATEGORY | ENCLOSURE        | PRINCIPAL DOCUMENT | DATE ISSUED | SUBJECT CATEGORY |
| 8211240367       | 8211240364         | 82/11/04    | 70-1308          | 8211290178       | 8211290007         | 82/10/25    | 40-6500          |
| 8211240369       | 8211240366         | 82/11/15    | 50-255 S         | 8211290181       | 8211290173         | 82/11/18    | 50-3 F           |
| 8211240371       | 8211240368         | 82/11/12    | 50-316 S         | 8211290182       | 8211290007         | 82/10/25    | 40-6500          |
| 8211240390       | 8211240388         | 82/11/17    | 50-139 F         | 8211290183       | 8211290175         | 82/11/16    | 50-366 S         |
| 8211240394       | 8211240392         | 82/11/15    | 50-461 H         | 8211290184       | 8211290160         | 82/10/14    | 1F0RTLIC         |
| 8211240445       | 8211240444         | 82/11/12    | TOPREP           | 8211290186       | 8211290007         | 82/10/25    | 40-6500          |
| 8211290002       | 8211290001         | 82/11/23    | 50-29 P          | 8211290189       | 8211290187         | 82/10/22    | 1F0RTLIC         |
| 8211290003       | 8211290001         | 82/11/23    | 50-29 P          | 8211290196       | 8211290188         | 82/11/22    | 50-416 S         |
| 8211290008       | 8211290001         | 82/11/23    | 50-29 P          | 8211290197       | 8211290007         | 82/10/25    | 40-6500          |
| 8211290009       | 8211290007         | 82/10/25    | 40-6500          | 8211290203       | 8211290007         | 82/10/25    | 40-6500          |
| 8211290010       | 8211290007         | 82/10/25    | 40-6500          | 8211290204       | 8211290200         | 82/11/19    | 50-373 F         |
| 8211290013       | 8211290007         | 82/10/25    | 40-6500          | 8211290205       | 8211290007         | 82/10/25    | 40-6500          |
| 8211290014       | 8211290007         | 82/10/25    | 40-6500          | 8211290209       | 8211290202         | 82/10/18    | 71-487           |
| 8211290016       | 8211290007         | 82/10/25    | 40-6500          | 8211290210       | 8211290007         | 82/10/25    | 40-6500          |
| 8211290017       | 8211290007         | 82/10/25    | 40-6500          | 8211290211       | 8211290208         | 82/11/19    | 50-255 F         |
| 8211290020       | 8211290007         | 82/10/25    | 40-6500          | 8211290212       | 8211290202         | 82/10/18    | 71-487           |
| 8211290022       | 8211290007         | 82/10/25    | 40-6500          | 8211290213       | 8211290007         | 82/10/25    | 40-6500          |
| 8211290026       | 8211290007         | 82/10/25    | 40-6500          | 8211290214       | 8211290207         | 82/08/04    | 1F0RTLIC         |
| 8211290029       | 8211290007         | 82/10/25    | 40-6500          | 8211290215       | 8211290208         | 82/11/19    | 50-255 F         |
| 8211290031       | 8211290007         | 82/10/25    | 40-6500          | 8211290216       | 8211290007         | 82/10/25    | 40-6500          |
| 8211290034       | 8211290032         | 82/11/17    | 50-382 F         | 8211290218       | 8211290007         | 82/10/25    | 40-6500          |
| 8211290035       | 8211290007         | 82/10/25    | 40-6500          | 8211290219       | 8211290007         | 82/10/25    | 40-6500          |
| 8211290037       | 8211290036         | 82/08/04    | 1F0RTLIC         | 8211290222       | 8211290007         | 82/10/25    | 40-6500          |
| 8211290038       | 8211290032         | 82/11/17    | 50-382 F         | 8211290224       | 8211290007         | 82/10/25    | 40-6500          |
| 8211290039       | 8211290007         | 82/10/25    | 40-6500          | 8211290225       | 8211290007         | 82/10/25    | 40-6500          |
| 8211290042       | 8211290040         | 82/11/17    | 50-285 F         | 8211290226       | 8211290220         | 82/11/16    | 50-320 S         |
| 8211290045       | 8211290007         | 82/10/25    | 40-6500          | 8211290227       | 8211290221         | 82/11/19    | 50-269 F         |
| 8211290048       | 8211290007         | 82/10/25    | 40-6500          | 8211290228       | 8211290007         | 82/10/25    | 40-6500          |
| 8211290050       | 8211290007         | 82/10/25    | 40-6500          | 8211290229       | 8211290223         | 82/11/08    | 50-336 S         |
| 8211290052       | 8211290007         | 82/10/25    | 40-6500          | 8211290231       | 8211290007         | 82/10/25    | 40-6500          |
| 8211290056       | 8211290007         | 82/10/25    | 40-6500          | 8211290232       | 8211290007         | 82/10/25    | 40-6500          |
| 8211290057       | 8211290053         | 82/11/17    | 50-297 F         | 8211290233       | 8211290221         | 82/11/19    | 50-269 F         |
| 8211290059       | 8211290007         | 82/10/25    | 40-6500          | 8211290234       | 8211290007         | 82/10/25    | 40-6500          |
| 8211290061       | 8211290053         | 82/11/17    | 50-297 F         | 8211290236       | 8211290230         | 82/11/17    | 50-298 G         |
| 8211290062       | 8211290007         | 82/10/25    | 40-6500          | 8211290237       | 8211290007         | 82/10/25    | 40-6500          |
| 8211290063       | 8211290007         | 82/10/25    | 40-6500          | 8211290238       | 8211290007         | 82/10/25    | 40-6500          |
| 8211290066       | 8211290007         | 82/10/25    | 40-6500          | 8211290239       | 8211290007         | 82/10/25    | 40-6500          |
| 8211290068       | 8211290007         | 82/10/25    | 40-6500          | 8211290242       | 8211290007         | 82/10/25    | 40-6500          |
| 8211290071       | 8211290069         | 82/10/25    | 50-289 R         | 8211290244       | 8211290007         | 82/10/25    | 40-6500          |
| 8211290076       | 8211290007         | 82/10/25    | 40-6500          | 8211290250       | 8211290248         | 82/11/16    | 50-387 S         |
| 8211290085       | 8211290007         | 82/10/25    | 40-6500          | 8211290251       | 8211290245         | 82/11/19    | 50-255 S         |
| 8211290086       | 8211290084         | 82/10/29    | 50-329 E         | 8211290253       | 8211290007         | 82/10/25    | 40-6500          |
| 8211290089       | 8211290007         | 82/10/25    | 40-6500          | 8211290260       | 8211290007         | 82/10/25    | 40-6500          |
| 8211290094       | 8211290007         | 82/10/25    | 40-6500          | 8211290262       | 8211290257         | 82/11/08    | 0A999            |
| 8211290098       | 8211290007         | 82/10/25    | 40-6500          | 8211290265       | 8211290007         | 82/10/25    | 40-6500          |
| 8211290099       | 8211290007         | 82/10/25    | 40-6500          | 8211290268       | 8211290007         | 82/10/25    | 40-6500          |
| 8211290103       | 8211290007         | 82/10/25    | 40-6500          | 8211290270       | 8211290007         | 82/10/25    | 40-6500          |
| 8211290107       | 8211290007         | 82/10/25    | 40-6500          | 8211290271       | 8211290266         | 82/11/17    | 50-282 S         |
| 8211290110       | 8211290077         | 82/11/19    | 50-389 M         | 8211290273       | 8211290007         | 82/10/25    | 40-6500          |
| 8211290111       | 8211290007         | 82/10/25    | 40-6500          | 8211290274       | 8211290263         | 82/11/16    | 50-339 S         |
| 8211290114       | 8211290007         | 82/10/25    | 40-6500          | 8211290276       | 8211290264         | 82/11/10    | 50-272 S         |
| 8211290118       | 8211290007         | 82/10/25    | 40-6500          | 8211290277       | 8211290007         | 82/10/25    | 40-6500          |
| 8211290119       | 8211290007         | 82/10/25    | 40-6500          | 8211290281       | 8211290007         | 82/10/25    | 40-6500          |
| 8211290122       | 8211290007         | 82/10/25    | 40-6500          | 8211290284       | 8211290007         | 82/10/25    | 40-6500          |
| 8211290125       | 8211290007         | 82/10/25    | 40-6500          | 8211290289       | 8211290007         | 82/10/25    | 40-6500          |
| 8211290128       | 8211290007         | 82/10/25    | 40-6500          | 8211290291       | 8211290288         | 82/11/10    | 50-244 S         |
| 8211290130       | 8211290007         | 82/10/25    | 40-6500          | 8211290292       | 8211290007         | 82/10/25    | 40-6500          |
| 8211290131       | 8211290129         | 82/11/19    | 50-346 F         | 8211290295       | 8211290007         | 82/10/25    | 40-6500          |
| 8211290133       | 8211290007         | 82/10/25    | 40-6500          | 8211290296       | 8211290290         | 82/11/24    | 50-280 G         |
| 8211290136       | 8211290132         | 82/11/22    | 50-416 S         | 8211290297       | 8211290007         | 82/10/25    | 40-6500          |
| 8211290137       | 8211290129         | 82/11/19    | 50-346 F         | 8211290298       | 8211290293         | 82/11/10    | 50-387 S         |
| 8211290138       | 8211290007         | 82/10/25    | 40-6500          | 8211290301       | 8211290007         | 82/10/25    | 40-6500          |
| 8211290140       | 8211290007         | 82/10/25    | 40-6500          | 8211290303       | 8211290300         | 82/11/08    | 50-277 S         |
| 8211290141       | 8211290139         | 82/11/18    | 50-325 S         | 8211290307       | 8211290302         | 82/11/12    | 50-277 G         |
| 8211290143       | 8211290134         | 82/11/19    | 50-373 S         | 8211290310       | 8211290007         | 82/10/25    | 40-6500          |
| 8211290144       | 8211290007         | 82/10/25    | 40-6500          | 8211290311       | 8211290305         | 82/11/10    | 50-293 S         |
| 8211290146       | 8211290007         | 82/10/25    | 40-6500          | 8211290313       | 8211290306         | 82/11/12    | 50-387 G         |
| 8211290149       | 8211290007         | 82/10/25    | 40-6500          | 8211290314       | 8211290007         | 82/10/25    | 40-6500          |
| 8211290152       | 8211290007         | 82/10/25    | 40-6500          | 8211290316       | 8211290302         | 82/11/12    | 50-277 G         |
| 8211290153       | 8211290145         | 82/11/16    | 50-338 S         | 8211290317       | 8211290007         | 82/10/25    | 40-6500          |
| 8211290158       | 8211290156         | 82/11/18    | 50-325 S         | 8211290318       | 8211290315         | 82/11/15    | 50-325 S         |
| 8211290162       | 8211290157         | 82/11/16    | 50-366 S         | 8211290320       | 8211290007         | 82/10/25    | 40-6500          |
| 8211290163       | 8211290160         | 82/11/16    | 50-366 S         | 8211290321       | 8211290312         | 82/11/09    | 50-320 G         |
| 8211290164       | 8211290154         | 82/11/16    | 50-395 S         | 8211290322       | 8211290306         | 82/11/12    | 50-387 G         |
| 8211290166       | 8211290007         | 82/10/25    | 40-6500          | 8211290323       | 8211290319         | 82/11/19    | 50-259 S         |
| 8211290168       | 8211290165         | 82/11/16    | 50-338 S         | 8211290324       | 8211290007         | 82/10/25    | 40-6500          |
| 8211290169       | 8211290007         | 82/10/25    | 40-6500          | 8211290325       | 8211290280         | 82/11/22    | 50-416 S         |
| 8211290172       | 8211290007         | 82/10/25    | 40-6500          | 8211290328       | 8211290007         | 82/10/25    | 40-6500          |
| 8211290174       | 8211290170         | 82/11/15    | 50-278 S         | 8211290331       | 8211290327         | 82/11/19    | 50-276 S         |
| 8211290177       | 8211290173         | 82/11/18    | 50-3 F           | 8211290332       | 8211290007         | 82/10/25    | 40-6500          |

# CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS

| ACCESSION NUMBER |                    |             |                  | ACCESSION NUMBER |                    |             |                  |
|------------------|--------------------|-------------|------------------|------------------|--------------------|-------------|------------------|
| ENCLOSURE        | PRINCIPAL DOCUMENT | DATE ISSUED | SUBJECT CATEGORY | ENCLOSURE        | PRINCIPAL DOCUMENT | DATE ISSUED | SUBJECT CATEGORY |
| 8211290337       | 8211290007         | 82/10/25    | 40-6500          | 8211290549       | 8211290540         | 82/11/12    | 50-318 S         |
| 8211290342       | 8211290007         | 82/10/25    | 40-6500          | 8211290556       | 8211290545         | 82/11/23    | 50-416 B         |
| 8211290343       | 8211290334         | 82/11/08    | 50-382 Q         | 8211290558       | 8211290551         | 82/11/24    | 50-263 P         |
| 8211290345       | 8211290341         | 82/11/12    | 50-293 S         | 8211290561       | 8211290550         | 82/11/19    | 50-305 S         |
| 8211290346       | 8211290007         | 82/10/25    | 40-6500          | 8211290562       | 8211290552         | 82/11/10    | 50-334 B         |
| 8211290349       | 8211290335         | 82/11/22    | 50-263 Q         | 8211290565       | 8211290547         | 82/11/10    | 50-311 S         |
| 8211290350       | 8211290344         | 82/11/19    | 50-416 S         | 8211290567       | 8211290551         | 82/11/24    | 50-263 P         |
| 8211290353       | 8211290348         | 82/11/10    | 50-29 S          | 8211290568       | 8211290492         | 82/11/16    | 50-293 Q         |
| 8211290357       | 8211290335         | 82/11/22    | 50-263 Q         | 8211290573       | 8211290551         | 82/11/24    | 50-263 P         |
| 8211290358       | 8211290351         | 82/11/09    | 50-277 Q         | 8211290579       | 8211290571         | 82/11/18    | 50-327 S         |
| 8211290361       | 8211290354         | 82/11/19    | 50-260 S         | 8211290582       | 8211290566         | 82/11/12    | 50-318 B         |
| 8211290364       | 8211290352         | 82/11/18    | 50-267 P         | 8211290584       | 8211290492         | 82/11/16    | 50-293 Q         |
| 8211290366       | 8211290362         | 82/11/18    | 50-328 S         | 8211290587       | 8211290577         | 82/11/23    | 50-352 Q         |
| 8211290370       | 8211290365         | 82/11/22    | 50-445 Q         | 8211290588       | 8211290574         | 82/11/18    | 50-373 S         |
| 8211290373       | 8211290351         | 82/11/09    | 50-277 Q         | 8211290591       | 8211290578         | 82/11/18    | 50-271 B         |
| 8211290375       | 8211290369         | 82/11/24    | 50-316 P         | 8211290592       | 8211290575         | 82/11/11    | 50-219 S         |
| 8211290380       | 8211290376         | 82/11/09    | 50-271 Q         | 8211290593       | 8211290583         | 82/11/23    | 50-416 S         |
| 8211290381       | 8211290374         | 82/11/16    | 50-272 R         | 8211290597       | 8211290589         | 82/11/12    | 50-318 B         |
| 8211290382       | 8211290352         | 82/11/18    | 50-267 P         | 8211290600       | 8211290590         | 82/11/10    | 50-311 S         |
| 8211290385       | 8211290378         | 82/11/19    | 50-346 S         | 8211290607       | 8211290602         | 82/11/18    | 50-320 Q         |
| 8211290388       | 8211290377         | 82/11/24    | 50-316 P         | 8211290611       | 8211290605         | 82/11/22    | 50-335 S         |
| 8211290395       | 8211290389         | 82/11/03    | 50-272 S         | 8211290613       | 8211290603         | 82/11/15    | 50-309 S         |
| 8211290396       | 8211290391         | 82/11/16    | 50-293 S         | 8211290621       | 8211290616         | 82/11/19    | 50-245 S         |
| 8211290398       | 8211290390         | 82/11/03    | 50-265 S         | 8211290623       | 8211290594         | 82/11/17    | 50-266 B         |
| 8211290400       | 8211290392         | 82/11/12    | 50-387 S         | 8211290624       | 8211290458         | 82/11/23    | 50-29 P          |
| 8211290405       | 8211290399         | 82/10/19    | 50-280 F         | 8211290629       | 8211290625         | 82/11/18    | 50-219 S         |
| 8211290412       | 8211290402         | 82/11/03    | 50-272 S         | 8211290634       | 8211290619         | 82/11/12    | 50-317 S         |
| 8211290419       | 8211290410         | 82/11/22    | 50-244 S         | 8211290635       | 8211290627         | 82/11/19    | 50-395 S         |
| 8211290421       | 8211290415         | 82/11/17    | 50-261 S         | 8211290640       | 8211290633         | 82/11/22    | 50-321 Q         |
| 8211290422       | 8211290414         | 82/11/12    | 50-293 Q         | 8211290642       | 8211290637         | 82/11/18    | 50-369 P         |
| 8211290423       | 8211290406         | 82/11/10    | 50-334 S         | 8211290644       | 8211290638         | 82/11/17    | 50-361 B         |
| 8211290424       | 8211290418         | 82/11/05    | 0A999            | 8211290651       | 8211290637         | 82/11/18    | 50-369 P         |
| 8211290426       | 8211290409         | 82/11/16    | 50-373 S         | 8211290652       | 8211290647         | 82/11/12    | TOPREP           |
| 8211290427       | 8211290420         | 82/11/19    | 0A999            | 8211290653       | 8211290638         | 82/11/17    | 50-361 S         |
| 8211290429       | 8211290410         | 82/11/22    | 50-244 S         | 8211290654       | 8211290647         | 82/11/12    | TOPREP           |
| 8211290430       | 8211290418         | 82/11/05    | 0A999            | 8211290657       | 8211290641         | 82/11/18    | 50-373 S         |
| 8211290434       | 8211290428         | 82/11/18    | 50-313 R         | 8211290659       | 8211290648         | 82/11/19    | 50-395 S         |
| 8211290435       | 8211290425         | 82/11/03    | 50-311 S         | 8211290663       | 8211290658         | 82/11/24    | 50-364 P         |
| 8211290436       | 8211290418         | 82/11/05    | 0A999            | 8211290665       | 8211290655         | 82/11/09    | 50-309 S         |
| 8211290439       | 8211290410         | 82/11/22    | 50-244 S         | 8211290669       | 8211290662         | 82/11/09    | 50-213 S         |
| 8211290449       | 8211290414         | 82/11/12    | 50-293 Q         | 8211290675       | 8211290671         | 82/11/03    | 50-219 S         |
| 8211290450       | 8211290410         | 82/11/22    | 50-244 S         | 8211290677       | 8211290667         | 82/11/09    | 50-293 K         |
| 8211290452       | 8211290440         | 82/11/18    | 50-249 S         | 8211290682       | 8211290679         | 82/11/21    | 50-325 S         |
| 8211290454       | 8211290443         | 82/11/09    | 50-331 Q         | 8211290691       | 8211290683         | 82/11/12    | 50-387 S         |
| 8211290455       | 8211290446         | 82/11/23    | 50-305 P         | 8211290692       | 8211290688         | 82/11/21    | 50-324 S         |
| 8211290456       | 8211290453         | 82/11/23    | 50-278 P         | 8211290695       | 8211290687         | 82/11/18    | 50-250 B         |
| 8211290457       | 8211290410         | 82/11/22    | 50-244 S         | 8211290698       | 8211290685         | 82/11/21    | 50-341 Q         |
| 8211290460       | 8211290442         | 82/11/10    | 50-247 Q         | 8211290701       | 8211290686         | 82/11/17    | 50-369 S         |
| 8211290467       | 8211290458         | 82/11/23    | 50-29 P          | 8211290703       | 8211290697         | 82/11/17    | 50-261 S         |
| 8211290471       | 8211290458         | 82/11/23    | 50-29 P          | 8211290708       | 8211290700         | 82/11/19    | 50-327 S         |
| 8211290472       | 8211290466         | 82/11/05    | 50-329 K         | 8211290711       | 8211290705         | 82/11/22    | 50-327 S         |
| 8211290474       | 8211290462         | 82/11/15    | 50-29 S          | 8211290714       | 8211290707         | 82/10/26    | 50-334 S         |
| 8211290480       | 8211290466         | 82/11/05    | 50-329 K         | 8211290719       | 8211290709         | 82/11/22    | 50-322 Q         |
| 8211290481       | 8211290469         | 82/11/24    | 50-300 A         | 8211290720       | 8211290713         | 82/11/19    | 0A999            |
|                  |                    |             |                  | 8211290721       | 8211290717         | 82/11/16    | 50-366 B         |
|                  |                    |             |                  | 8211290726       | 8211290715         | 82/11/18    | 50-325 S         |
|                  |                    |             |                  | 8211290730       | 8211290727         | 82/11/19    | 50-280 S         |
|                  |                    |             |                  | 8211290737       | 8211290731         | 82/11/22    | 50-280 P         |
|                  |                    |             |                  | 8211290738       | 8211290729         | 82/11/24    | 50-361 Q         |
|                  |                    |             |                  | 8211290739       | 8211290725         | 82/11/19    | 50-266 B         |
|                  |                    |             |                  | 8211290741       | 8211290734         | 82/11/16    | 50-254 S         |
|                  |                    |             |                  | 8211290744       | 8211290733         | 82/11/19    | 50-395 S         |
|                  |                    |             |                  | 8211290748       | 8211290740         | 82/11/18    | 50-373 S         |
|                  |                    |             |                  | 8211290749       | 8211290745         | 82/11/19    | 50-295 S         |
|                  |                    |             |                  | 8211290750       | 8211290746         | 82/11/19    | 0A999            |
|                  |                    |             |                  | 8211290751       | 8211290743         | 82/11/12    | 50-387 S         |
|                  |                    |             |                  | 8211290759       | 8211290753         | 82/11/19    | 50-255 S         |
|                  |                    |             |                  | 8211290760       | 8211290754         | 82/11/24    | 50-331 P         |
|                  |                    |             |                  | 8211290761       | 8211290752         | 82/11/10    | 50-440 Q         |
|                  |                    |             |                  | 8211290762       | 8211290755         | 82/11/03    | 50-334 S         |
|                  |                    |             |                  | 8211290765       | 8211290531         | 82/11/17    | 50-352 Q         |
|                  |                    |             |                  | 8211290767       | 8211290763         | 82/11/08    | 50-29 S          |
|                  |                    |             |                  | 8211290770       | 8211290768         | 82/11/10    | 50-334 S         |
|                  |                    |             |                  | 8211290771       | 8211290769         | 82/11/19    | 50-244 S         |
|                  |                    |             |                  | 8211300003       | 8211300004         | 82/11/19    | 50-329 A         |
|                  |                    |             |                  | 8211300016       | 8211300011         | 82/11/23    | 50-546 A         |
|                  |                    |             |                  | 8211300020       | 8211300011         | 82/11/23    | 50-546 F         |
|                  |                    |             |                  | 8211300022       | 8211300011         | 82/11/23    | 50-546 K         |
|                  |                    |             |                  | 8211300024       | 8211300011         | 82/11/23    | 50-546 C         |
|                  |                    |             |                  | 8211300027       | 8211300011         | 82/11/23    | 50-546 C         |



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| ACCESSION NUMBER |                    |             |                  |
|------------------|--------------------|-------------|------------------|
| ENCLOSURE        | PRINCIPAL DOCUMENT | DATE ISSUED | SUBJECT CATEGORY |
| 8211300029       | 8211300025         | 82/11/17    | 50-70 P          |
| 8211300030       | 8211300011         | 82/11/23    | 50-546 K         |
| 8211300031       | 8211300028         | 82/11/18    | 50-338 F         |
| 8211300032       | 8211300025         | 82/11/17    | 50-70 P          |
| 8211300047       | 8211300042         | 82/11/08    | 50-354 Q         |
| 8211300060       | 8211300053         | 82/11/24    | 50-317 Q         |
| 8211300067       | 8211300063         | 82/11/12    | 50-367 Q         |
| 8211300069       | 8211300049         | 82/11/24    | 50-423 Q         |
| 8211300070       | 8211300054         | 82/11/16    | 50-315 S         |
| 8211300080       | 8211300073         | 82/11/23    | 50-245 Q         |
| 8211300087       | 8211300073         | 82/11/23    | 50-245 Q         |
| 8211300097       | 8211300094         | 82/10/21    | XPORTLIC         |
| 8211300104       | 8211300100         | 82/11/16    | CONTRACT         |
| 8211300110       | 8211300108         | 82/11/10    | 50-293 P         |
| 8211300112       | 8211300105         | 82/11/16    | 50-373 S         |
| 8211300113       | 8211300108         | 82/11/10    | 50-293 P         |
| 8211300115       | 8211300108         | 82/11/10    | 50-293 P         |
| 8211300121       | 8211300120         | 82/11/18    | 50-373 P         |
| 8211300123       | 8211300119         | 82/10/28    | FOIA             |
| 8211300126       | 8211300120         | 82/11/18    | 50-373 P         |
| 8211300127       | 8211300119         | 82/10/28    | FOIA             |
| 8211300128       | 8211300120         | 82/11/18    | 50-373 P         |
| 8211300132       | 8211300119         | 82/10/28    | FOIA             |
| 8211300135       | 8211300119         | 82/10/28    | FOIA             |
| 8211300137       | 8211300119         | 82/10/28    | FOIA             |
| 8211300138       | 8211300133         | 82/11/16    | XPORTLIC         |
| 8211300142       | 8211300140         | 82/10/27    | FOIA             |
| 8211300148       | 8211300145         | 82/11/15    | 70-371           |
| 8211300149       | 8211300147         | 82/11/03    | 50-443 Q         |
| 8211300162       | 8211300153         | 82/11/15    | 50-245 Q         |
| 8211300163       | 8211300147         | 82/11/03    | 50-443 Q         |
| 8211300166       | 8211300159         | 82/11/24    | 70-25            |
| 8211300171       | 8211300167         | 82/11/24    | 50-309 F         |
| 8211300175       | 8211300169         | 82/11/24    | 50-155 Q         |
| 8211300187       | 8211300184         | 82/11/16    | 50-346 S         |
| 8211300195       | 8211300185         | 82/11/19    | 50-244 S         |
| 8211300196       | 8211300191         | 82/11/19    | 50-311 S         |
| 8211300197       | 8211300194         | 82/11/24    | 50-354 Q         |
| 8211300205       | 8211300204         | 82/11/24    | 50-333 Q         |
| 8211300211       | 8211300209         | 82/11/29    | 50-285 P         |
| 8211300213       | 8211300209         | 82/11/29    | 50-285 P         |
| 8211300214       | 8211300210         | 82/11/03    | 50-387 Q         |
| 8211300218       | 8211300216         | 82/11/23    | 50-315 P         |
| 8211300219       | 8211300210         | 82/11/03    | 50-387 Q         |
| 8211300220       | 8211300217         | 82/11/24    | 50-546 A         |
| 8211300225       | 8211300222         | 82/11/12    | 50-454 Q         |
| 8211300226       | 8211300223         | 82/11/15    | 50-97 Q          |
| 8211300227       | 8211300207         | 82/11/03    | 50-311 S         |
| 8211300229       | 8211300222         | 82/11/12    | 50-454 Q         |
| 8211300233       | 8211300231         | 82/11/19    | 50-302 P         |
| 8211300242       | 8211300240         | 82/11/05    | 50-254 S         |
| 8211300253       | 8211300252         | 82/11/22    | 50-311 P         |
| 8211300255       | 8211300254         | 82/11/16    | 50-373 S         |
| 8211300263       | 8211300262         | 82/11/24    | 50-247 Q         |
| 8211300270       | 8211300266         | 82/11/15    | 50-362 P         |
| 8211300271       | 8211300269         | 82/11/22    | 50-483 Q         |
| 8211300276       | 8211300266         | 82/11/15    | 50-362 F         |
| 8211300278       | 8211300274         | 82/11/03    | 50-245 Q         |
| 8211300279       | 8211300266         | 82/11/15    | 50-362 P         |
| 8211300286       | 8211300282         | 82/11/19    | 50-364 Q         |

| ACCESSION NUMBER |                    |             |                  |
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| ENCLOSURE        | PRINCIPAL DOCUMENT | DATE ISSUED | SUBJECT CATEGORY |
| 8211300288       | 8211300284         | 82/11/03    | 50-285 Q         |
| 8211300291       | 8211300285         | 82/11/15    | 50-213 Q         |
| 8211300296       | 8211300292         | 82/11/26    | QA999            |
| 8211300298       | 8211300293         | 82/11/16    | 50-219 P         |
| 8211300299       | 8211300292         | 82/11/26    | QA999            |
| 8211300300       | 8211300294         | 82/11/12    | 50-272 S         |
| 8211300302       | 8211300292         | 82/11/26    | QA999            |
| 8211300304       | 8211300287         | 82/11/22    | 50-315 S         |
| 8211300308       | 8211300295         | 82/11/03    | 50-311 S         |
| 8211300311       | 8211300305         | 82/11/19    | 50-316 S         |
| 8211300312       | 8211300292         | 82/11/26    | QA999            |
| 8211300313       | 8211300303         | 82/11/19    | 50-244 S         |
| 8211300314       | 8211300306         | 82/11/12    | 50-275 R         |
| 8211300315       | 8211300309         | 82/11/16    | 50-255 S         |
| 8211300318       | 8211300292         | 82/11/26    | QA999            |
| 8211300321       | 8211300292         | 82/11/26    | QA999            |
| 8211300323       | 8211300316         | 82/11/16    | 50-220 Q         |
| 8211300326       | 8211300292         | 82/11/26    | QA999            |
| 8211300328       | 8211300317         | 82/11/22    | 50-454 Q         |
| 8211300331       | 8211300292         | 82/11/26    | QA999            |
| 8211300338       | 8211300333         | 82/11/17    | 50-334 S         |
| 8211300341       | 8211300325         | 82/11/03    | 50-311 S         |
| 8211300349       | 8211300337         | 82/11/08    | 50-20 Q          |
| 8211300344       | 8211300334         | 82/08/05    | 50-258 Q         |
| 8211300345       | 8211300336         | 82/11/17    | 50-272 S         |
| 8211300347       | 8211300339         | 82/11/23    | 50-155 P         |
| 8211300352       | 8211300339         | 82/11/23    | 50-155 P         |
| 8211300361       | 8211300355         | 82/11/23    | 50-361 Q         |
| 8211300363       | 8211300359         | 82/11/15    | 50-266 S         |
| 8211300364       | 8211300354         | 82/11/24    | 50-320 Q         |
| 8211300371       | 8211300360         | 82/11/23    | 50-341 Q         |
| 8211300372       | 8211300367         | 82/11/24    | 50-352 A         |
| 8211300375       | 8211300374         | 82/11/24    | TOPREP           |
| 8211300379       | 8211300376         | 82/11/23    | 50-324 F         |
| 8211300383       | 8211300360         | 82/11/23    | 50-341 Q         |
| 8211300387       | 8211300360         | 82/11/23    | 50-341 Q         |
| 8211300390       | 8211300366         | 82/11/16    | 50-387 Q         |
| 8211300391       | 8211300378         | 82/11/15    | 50-333 Q         |
| 8211300392       | 8211300360         | 82/11/23    | 50-341 Q         |
| 8211300393       | 8211300388         | 82/11/16    | 50-322 Q         |
| 8211300399       | 8211300395         | 82/11/22    | 50-70 P          |
| 8211300403       | 8211300398         | 82/11/16    | 50-244 Q         |
| 8211300406       | 8211300401         | 82/11/19    | 50-298 S         |
| 8211300408       | 8211300402         | 82/11/22    | 50-298 S         |
| 8211300409       | 8211300405         | 82/11/30    | 50-537 S         |
| 8211300418       | 8211300415         | 82/11/24    | 50-358 A         |
| 8211300429       | 8211300426         | 82/11/18    | 50-286 P         |
| 8211300430       | 8211300427         | 82/10/22    | XPORTLIC         |
| 8211300431       | 8211600428         | 82/11/23    | 50-537 A         |
| 8211300432       | 8211300426         | 82/11/18    | 50-286 P         |
| 8211300437       | 8211300435         | 82/11/18    | 50-280 P         |
| 8211300440       | 8211300435         | 82/11/18    | 50-280 P         |
| 8211300441       | 8211300439         | 82/10/20    | XPORTLIC         |
| 8211300442       | 8211300435         | 82/11/18    | 50-280 P         |
| 8211300448       | 8211300446         | 82/10/14    | XPORTLIC         |
| 8211300449       | 8211300447         | 82/11/18    | 40-3392          |
| 8211300458       | 8211300453         | 82/09/29    | 40-8584          |



## APPENDIX A

### DEFINITIONS OF DOCKET 50 CATEGORIES

#### A. APPLICATION/CONSTRUCTION STAGE DOCUMENTS AND CORRESPONDENCE

This category follows the application from submission to the day preceding the issuance of an operating license. It includes all correspondence and documents with substantive technical content that do not fall into other specific categories. Included are:

1. Application for construction permit.
2. General Information submitted with construction permit application.
3. Amendments and changes to items 1 and 2.
4. NRC questions, requests for additional information, and applicant responses.
5. Correspondence and documents relating to unresolved design and construction issues.
6. Meeting announcements and summaries of meeting discussions on issues of item 5.
7. Correspondence regarding the Preliminary Safety Analysis Report (PSAR).
8. Information on laws and changes in regulations or policy that affect the status of the application (NEPA, Water Quality Improvement Act, Water Pollution Control Act, etc.).
9. Construction Permit, amendments, and correspondence relating to the construction permit.
10. Scheduling of license application submission or review.
11. Environmental review information.
12. Application for operating license.
13. General Information submitted with operating
14. Amendments and changes to items 12 and 13.
15. Correspondence regarding the Final Safety Ana
16. Correspondence and documentation on generic another facility which may affect the subject f
17. Reports of site visits.
18. Backup technical documents (e.g., topical repor

#### B. UTILITY PRELIMINARY SAFETY ANALYSIS

This category is strictly limited to the items listed b  
Category A.

1. Preliminary Safety Analysis Report (PSAR) sub  
Summary Report or Safety Analysis Report).
2. Amendments and changes to the PSAR.

3. Transmittal and acknowledgement letters.
4. Certificates of service to the PSAR.

**C. UTILITY ENVIRONMENTAL REPORT (ER), AMENDMENTS AND CORRESPONDENCE**

This category is strictly limited to the items listed below. Other environmental documents and correspondence are filed in Categories A, D, M, P or R.

1. Environmental Report (ER) submitted by the utility.
2. Amendments and supplements to the ER.
3. Transmittal and acknowledgement letters.
4. Information on scheduling of submittal or review of ER.
5. NRC questions, requests for additional information, and applicant responses.
6. Federal register notices citing the availability of items 1 and 2.
7. Correspondence relating to the review of ER.
8. Meeting announcements or reports of meetings where the primary subject of discussion is the ER.

**D. NRC DRAFT AND FINAL ENVIRONMENTAL (IMPACT) STATEMENTS (DES AND FES), SUPPLEMENTS AND CORRESPONDENCE**

This category is strictly limited to the items listed below. Other environmental documents and correspondence are in categories A, C, M, P or R.

1. Draft and Final Environmental (Impact) Statements (DES and FES) prepared by the NRC.
2. Supplements to the DES and FES.
3. Correspondence relating to the DES and FES.
4. Comments from other federal, state and local government agencies.
5. Transmittal and acknowledgement letters.
6. Documents related to NRC review of environmental issues or of ER obtained for purposes of writing the environmental statements.
7. Backup technical documents submitted in connection with above.
8. Federal register notice citing availability of items 1 and 2.
9. Site visits to obtain information for DES or FES.
10. Meeting announcements or reports of meetings where the primary subject of discussion is the DES or FES.

**E. NRC SAFETY EVALUATION REPORT (SER), SUPPLEMENTS AND CORRESPONDENCE**

This category is strictly limited to the items listed below. Other documents dealing with safety related issues are filed in categories A, P or W, depending on the phase of the licensing process.

1. Safety Evaluation Report (SER) prepared by the NRC (formerly called NRC-AEC Hazard Analysis Report).
2. Supplements to SER.
3. Correspondence relating to SER.
4. Federal register notices citing availability of items 1 and 2.
5. Information on scheduling of SER submittals and review.
6. Requests for additional information for use in preparing SER; responses to such requests.
7. Meeting announcements or reports of meetings where the primary subject of discussion is the SER.
8. Transmittal and acknowledgement letters.

#### **F. SECURITY, MEDICAL, EMERGENCY AND FIRE PROTECTION PLANS**

All plans in this category are individual submissions. Information submitted as part of the PSAR or FSAR is excluded.

1. Fire Hazard Protection Plan and surveys.
2. Plant evacuation correspondence.
3. Safeguards Contingency Plans.
4. Review of Health Physics Program.
5. Correspondence relating to aforementioned plans.
6. Supplements, changes and revisions to plans.

#### **G. LEGAL AND ADJUDICATORY CORRESPONDENCE**

This category contains all non-antitrust legal and adjudicatory documentation, except for transcripts, briefings and testimony, which are filed in category T.

1. Atomic Safety and Licensing Board (ASLB) and Atomic Safety and Licensing Appeal Board (ASLAB) hearing related documents.
2. Federal register notices regarding hearings.
3. Requests to make appearances at hearings.
4. Motions, briefs, arguments, statements and related correspondence filed by participants for hearings.
5. Transmittal of supporting documents (e.g., SER, FES) to the boards.
6. Correspondence to and from intervenors.
7. Board orders and decisions.
8. Petitions for Commission action.
9. Legal filings and Commission orders and decisions resulting from item 8.

## **H. GENERAL CORRESPONDENCE**

This category includes documents with little or no bearing on the status of the application or license. Items that have no substantive technical content or meaning for the status of the license or application are included.

1. Change of address notifications.
2. Changes in structure of organization.
3. Changes in service lists.
4. NRC requests to applicant for additional copies of documents.
5. Correspondence from the public requesting information about the facility and NRC responses.
6. Correspondence on strictly administrative matters.
7. Letters of support, concern or opposition to the facility.
8. Correspondence regarding the Local Public Document Rooms (LPDRs).
9. Professional qualification statements not pertaining to the hearing process.

## **I. FINANCIAL INFORMATION**

This category contains all financial information except that submitted as part of the application or its amendments or relating to the imposition of civil penalties.

1. Company annual reports.
2. Separately submitted financial information and related correspondence.

## **J. INSURANCE AND INDEMNITY INFORMATION**

1. Indemnity agreements and amendments.
2. Endorsements insurance policies.
3. Other correspondence regarding indemnity and insurance matters.

**L. LIMITED WORK AUTHORIZATION (LWA) AND RELATED CORRESPONDENCE**

This category is limited to documents pertaining to Limited Work Authorizations (LWA) whereby applicants can carry out limited site preparation and construction prior to the granting of a construction permit.

1. Limited Work Authorizations (LWA) and amendments.
2. Correspondence pertaining to work performed under LWA s.

**M. ANTITRUST REVIEW AND ANTITRUST CORRESPONDENCE**

1. Document submitted as part of the applications for a construction permit and operating license entitled "Information Requested by the Attorney General for Antitrust Review".
2. Correspondence where the primary topic of discussion is antitrust matters.
3. All antitrust proceeding related documents except for hearing transcripts, testimony and briefings, which are filed in category N.

**N. ANTITRUST HEARING TRANSCRIPTS, TESTIMONY AND BRIEFINGS**

This category contains word-for-word transcripts of hearings, testimony and briefings in antitrust matters. Related correspondence falls in category M.

**O. ADVISORY COMMITTEE ON REACTOR SAFEGUARDS (ACRS) REPORTS AND CORRESPONDENCE**

1. Correspondence and letter reports relating to Advisory Committee on Reactor Safeguards (ACRS) reviews.
2. Correspondence from ACRS.
3. Announcement of ACRS meetings.
4. Transmittal and acknowledgement letters.
5. ACRS reports.
6. Statements and written testimony by ACRS members or presented by individuals at ACRS proceedings.
7. Minutes at ACRS Subcommittee Meetings.

**P. OPERATING LICENSE STAGE DOCUMENTS AND CORRESPONDENCE**

This file assumes the position of the Application/Construction Stage (category A) file for general technical items dated from the issuance of the operating license to the application for termination of the license.

1. Operating license, amendments, proposed amendments, changes and related correspondence.
2. Technical specifications and changes.

3. Backup technical documents (e.g., topical reports) submitted in support of items 1 and 2.
4. Federal register notices citing availability of items 1 and 2.
5. Correspondence regarding the Final Safety Analysis Report (FSAR).
6. All general technical correspondence, meeting announcements or meeting summaries relating to technical specifications, the operating license or technical issues arising after the issuance of the operating license.
7. Correspondence regarding codes (e.g., ASME), regulations, laws or changes in policy that may affect plant operation or bear on the operating license.
8. Information on the Standard Review Plan (STP).
9. Results of surveys or tests conducted in accordance with the technical specifications (not periodic reports, which fall in category R).
10. Correspondence relating to NRC's Systematic Evaluation Program (SEP).
11. Owner's group meeting announcements and reports.
12. Quality assurance information.
13. Environmental matters (technical).
14. Emergency core cooling system documents.
15. Radioactive waste information.
16. Correspondence regarding expansion of spent fuel storage pool.
17. Start-up test reports.
18. Correspondence and documentation on generic technical matters highlighted by an event at another facility which may affect the subject facility; not covered by an IE Bulletin.
19. Reports of site visits.

**Q. INSPECTION REPORTS; IE BULLETINS, CIRCULARS AND INFORMATION NOTICES;  
CIVIL PENALTIES AND RELATED CORRESPONDENCE**

1. Inspection reports.
2. IE Bulletins (formerly called Regulatory Operations (RO) Bulletins), Circulars and Information Notices.
3. Responses by applicant to IE correspondence.
4. Applicant's determination of proprietary nature of inspection reports.
5. Letters concerning areas of noncompliance.
6. Pre-service and in-service inspections and procedures.
7. Correspondence and orders relating to imposition and payment of civil penalties, including Notification of Significant Enforcement Actions (EN s).
8. Any correspondence relating to inspection and enforcements that does not specifically relate to incidents or events as defined in category S.



## **R. PERIODIC OPERATING REPORTS AND RELATED CORRESPONDENCE**

This category includes periodic reports of a routine nature.

1. Monthly, semiannual, or annual operating reports (other than financial).
2. Periodic environmental monitoring, effluent testing, or similar reports.
3. Periodic personnel exposure reports.
4. Operational Logbooks:  
Logbooks on Environmental Data  
Logbooks on Radiological Data  
Operations Log on Plant Systems Core  
Plant Status Summary Sheets.
5. Correspondence or other documents relating to the above listed items.

## **S. REPORTABLE OCCURRENCES, PNOs, PNSs AND RELATED CORRESPONDENCE**

This category contains all materials relating to abnormal, unusual, reportable or nonroutine occurrences or events. This includes:

1. All 24-hour, 10-day, 30-day, interim and final Licensee Event Reports (LERs) and follow-up correspondence (also called incident reports, abnormal occurrence reports and reportable occurrences).
2. Potential or possible reportable deficiency reports and related correspondence.
3. Personnel exposure reports.
4. Construction deficiency reports submitted under 10 CFR 50.55e.
5. Preliminary Notification of Occurrence (PNOs) and Preliminary Notification of Safeguards Events (PNSs).
6. Environmental Technical Specifications violation reports and Environmental Event reports.
7. Part 21 Reports of defects and noncompliance.
8. Correspondence or other documents relating to items 1-7.

## **T. TRANSCRIPTS, TESTIMONY AND BRIEFINGS ON NON-ANTITRUST MATTERS**

This category contains all word-for-word transcripts, except for antitrust matters (category N), testimony and briefings, and congressional matters (category U).

1. Atomic Safety and Licensing Board (ASLB) and Atomic Safety and Licensing Appeal Board (ASLAB) transcripts.
2. Testimony and statements submitted to ASLB and ASLAB.
3. Commission meeting transcripts.
4. NRC staff briefings to the Commission.
5. Statements and written testimony submitted at Commission meeting or hearings.
6. Transcripts of utility briefs to NRC staff.
7. Advisory Committee on Reactor Safeguards (ACRS) meeting transcripts.

8. Corrections to above items.

#### **U. CONGRESSIONAL/EXECUTIVE CORRESPONDENCE**

This category contains correspondence on substantive matters. Routine responses to constituent inquiries are filed in category H.

1. Statements and testimony before Congress or before bodies/committees appointed by the Executive or Legislative Branches.
2. Preparatory and backup documents for item 1.
3. Correspondence to and from NRC Office of Congressional Affairs, Congress and the Executive Branch on other than constituent response matters.

#### **V. LICENSING OPERATORS AND RELATED CORRESPONDENCE**

1. Operator licenses or administrative information bearing on licensing of operators.
2. NRC examination results.
3. Power plant examination summary sheet.

#### **W. DECOMMISSIONING STAGE DOCUMENTS AND CORRESPONDENCE**

This file assumes the position of the Operating License Stage (category P) file for general technical items from the application for termination of the operating license onward.

1. Application for authority to voluntarily surrender license.
2. Application to dismantle the facility and dispose of component parts.
3. Technical documents submitted in support of items 1 and 2, such as: Decommissioning Plan, Dismantling Plan, Environmental Report on Dismantling, Safety Analysis Report on Decommissioning.
4. Documents relating to disposal of radioactive material and decontamination of the site.
5. Other correspondence relating to above items.
6. All documentation relating to the ongoing operation of the plan, formerly filed in category P.

#### **X. ONSITE LOW-LEVEL WASTES STORAGE**

This category contains items related to the onsite storage of low-level radioactive wastes generated onsite.

## **APPENDIX B**

### **DEFINITIONS OF NONDOCKETED CATEGORIES**

#### **10CFR — Commission Meeting Records**

This category contains documentation pertaining to open and closed Commission meetings. It includes:

1. Sunshine Act Federal Register notices.
2. Full, written explanation of closed meetings.
3. Certification of General Counsel on closed meetings.
4. Commission Determination Statements regarding the public disclosure of transcripts of Commission meetings.
5. Verbatim unofficial and official transcripts or portions of transcripts of open and closed Commission meetings made publicly available in accordance with provisions of 10CFR Part 9, the Sunshine Act, and Commission policies.
6. Enclosures to released transcripts, including applicable viewgraphs, staff papers, and staff correspondence.
7. Staff requirements memoranda for open meetings; memoranda to record; record of votes of Commissioners on items under consideration at meetings.

#### **ACRS — Advisory Committee on Reactor Safeguards**

This category contains documentation pertaining to the responsibilities of the Advisory Committee on Reactor Safeguards. ACRS serves as an independent advisory committee to the Commission in safety-related areas. The committee provides advice with respect to the hazards of new or existing nuclear facilities and the adequacy of related safety standards. The documents in this category are:

1. Verbatim transcripts of ACRS subcommittee and full committee meetings relating to facility license applications and safety-related matters.
2. ACRS meeting announcements; description of meeting agendas.
3. ACRS-generated reports, memoranda and correspondence that are publicly available.
4. ACRS consultant reports, comments and related correspondence.
5. ACRS and NRC technical correspondence pertaining to safety matters under review by the Advisory Committee on Reactor Safeguards.

#### **COMMISSION — NRC Commissioners**

This category contains documentation pertaining to the daily conduct of Commission business in the Office of the Commissioners, including:

1. Incoming and outgoing correspondence to and from the Commissioners relating to official NRC business, including reports and other enclosures.

2. Travel vouchers, telephone logs and official appointment calendars of individual Commissioners.
3. Weekly Information Reports (SECY series number) prepared by the Executive Director for Operations (EDO) for the Commissioners, providing a summary of key events and items of interest undertaken by individual staff and program offices.

NOTE: For transcripts of Commission meetings, see IOCFR category. For all other staff papers with a SECY series designation prepared for Commission review, see SECY category.

#### **CONTRACT – NRC Contracts and Modifications**

This category contains documentation pertaining to AEC and NRC contracts and Interagency Agreements, including:

1. Notifications of issuance of request for proposal (RFP) and invitations for bid (IFB).
2. Solicitations (RFP or IFB) issued by the NRC.
3. Notifications of contract execution, specifying contract number, project title, contractor name, contract type, funding, and period of performance.
4. Contractual documents and contract modifications, if any.

#### **DISCLOSURE – Financial Disclosure Information**

This category contains financial disclosure information in accordance with the Ethics in Government Act of 1978.

#### **FOIA – Freedom of Information Act Requests and Releases**

This category contains requests for agency records and records released in accordance with the provisions of the Freedom of Information Act (FOIA). Documents in this category include:

1. Requests made by any member of the public (assigned an identifying number YY-NNN for last two digits of the year-numerical sequence) for NRC records made in accordance with the provisions of the Freedom of Information Act.
2. Correspondence between the NRC and the requester relevant to the processing, appeal, denial or granting of an FOIA request.
3. Records or portions of records released in response to specific requests made under FOIA.

#### **GEN TECH IS – Generic Technical Issues**

This category contains records pertaining to unresolved safety issues of a generic nature that are being analyzed by the Division of Nuclear Reactor Regulation.

1. Draft reports of action plans to accomplish generic tasks in the regulatory program.
2. Correspondence with industry and internal correspondence regarding the methodologies, analyses, and programmatic and technical aspects of issues.

3. Meeting notifications and minutes.
4. Interim findings and status reports on generic tasks addressing related aspects of generic technical issues.

#### **I&E – Inspection and Enforcement**

This category contains bulletins, circulars and information notices that are issued by the Office of Inspection and Enforcement. These issuances describe particular events that occur at a facility that may require some follow-up action on the part of licensees. Also included in this category are preliminary notifications of events (PNOs).

1. I&E Circulars, which describe an event at a licensed facility and are informational in nature.
2. I&E Information Notices, which are similar to circulars but are preliminary in nature and issued shortly after an event has occurred.
3. I&E Bulletins, which describe an event at a licensed facility and request all recipients to perform certain actions as a result of this event.
4. Preliminary Notifications of Events (PNOs), which provide updated information of an event of safety or public interest significance.

NOTE: For letters forwarding the above issuances, utility responses to such issuances, and related correspondence, see Category Q of individual docket categories.

#### **MISC – Public Document Room Miscellaneous**

This category contains documents that do not fall into the scope of the other nondocketed categories.

#### **NUREG – NUREG Reports and Related Correspondence**

These documents are formal reports issued by the U.S. Nuclear Regulatory Commission which carry the NUREG series code and correspondence pertaining to those reports. NUREG reports are accounts of work performed either by the NRC staff or by NRC contractors.

1. These reports are normally final work products and are characterized by the following criteria:
  - a. They are predecisional documents which present information to be considered in Commission licensing and policy decisions.
  - b. They present the results of Commission licensing and policy decisions.
  - c. They present the results of technical research conducted for the Commission.
2. Correspondence from industry, government and interested members of the public commenting on reports or requesting clarification or interpretation.
3. Internal NRC memoranda summarizing meetings or discussions pertaining to the content of the reports.

## **ORG – Correspondence with Other Organizations**

This category contains correspondence with professional organizations and associations; records other than Regulatory Guides that pertain to the activities of NRC's Office of Standards Development; and emergency petitions not assigned Petition for Rulemaking (PRM) numbers that request the Commission to take immediate action on some issue. Included are:

1. Meeting summaries and technical correspondence between NRC and professional associations and international bodies, such as the Atomic Industrial Forum and the International Atomic Energy Agency.
2. Correspondence between NRC's Office of Standards Development and other government agencies in which both parties have joint regulatory responsibility; e.g., EPA has authority to control all radioactive pollutants emitted into the air.
3. Internal memoranda, correspondence between NRC and Congress, and other technical correspondence dealing with the role and activities of the Office of Standards Development.
4. Statements, motions, orders and correspondence dealing with emergency petitions filed by parties on such topics as fire protection and re-analysis of the capacity of operating U.S. plants to withstand earthquakes.

NOTE: For Regulatory Guides and comments to Regulatory Guides issued by the NRC Office of Standards Development, see the REGGD category.

For petitions for rule makings filed by the public to amend, rescind or change an NRC regulation, see the PRM category.

## **PR – Proposed Rule**

This category contains records dealing with NRC staff proposals to adopt, amend or repeal a Commission regulation. Proposed Rules (PRs) are normally the result of a Commission determination that sufficient grounds exist for it to proceed with a petition for change in an NRC regulation (PRM) filed by an outside party or person. The documents in this category are:

1. Federal Register notices stating the terms or substance of the proposed rule or a specification of the subject and issues involved.
2. Text of the Proposed Rule (PR).
3. Comments, statements, information, opinions or arguments on the proposed change to a part of the Code of Federal Regulations, Title 10.
4. Requests from the nuclear industry, organizations and other parties for written interpretations of the PR.

## **PRM – Petition for Rulemaking**

This category contains records dealing with petitions filed with the Commission by an outside party to issue, amend or rescind an NRC regulation. Included are:

1. Petitions filed by any interested person or party to issue, amend or rescind an NRC regulation.
2. Federal Register cause notices of the filing of the petition.

3. Correspondence between NRC and the petitioner regarding the status and substance of the petition.
4. Comments from the nuclear industry, professional associations, public interest groups and others in favor of or in opposition to the PRM.

NOTE: For staff recommendations to the Commissioners on whether the PRM should be denied or issued as a Proposed Rule, see the SECY category.

For Commission review of staff recommendations, see the 10CFR category.

#### **PROJ – Projects–Predocket Licensing**

This category contains records pertaining to two classes of projects: (1) commercial nuclear power plants for which NRC has full licensing responsibilities; and (2) government-owned reactors for which NRC provides technical expertise and occasional review. Both classes are identified with a "P" prefix, followed by a series of numbers.

##### **1. "Pre-docketed" commercial nuclear power plants**

This category contains all documentation up until the time that the NRC considers the application and the Preliminary Safety Analysis Report (PSAR) is submitted by the utility for staff review. The unit is then assigned a docket number, and transferred to the Docket 50 category.

These documents are grouped together in categories, designated by alphabetic characters. These are the same categories as those used for the Docket 50 series.

##### **A. Application/Construction Stage**

1. Application submitted by the utility.
2. Meeting notices, summaries and correspondence discussing the completeness and adequacy of the PSAR.
3. Applicant's Quality Assurance Manual.
4. Early site review information.
5. Backup technical documents submitted in support of the application.
6. Early site visits.

##### **B. Utility PSAR and Amendments**

1. PSARs submitted by the utility.
2. Amendments and changes to the PSAR.
3. Transmittal letters.
4. Letters acknowledging receipt of the PSAR.

##### **G. Adjudicatory Correspondence**

1. Motions, briefs, orders, *et al.* pertaining to pre-hearing conferences, if any.

##### **M. Antitrust Correspondence**

1. Submittals and related material pertaining to the antitrust review.

**Q. Inspection Reports**

1. Inspection reports of the applicant's quality assurance program.
2. Notices of deviations.
3. Follow-up correspondence resolving deviations cited.

**2. Government-owned reactors**

Meeting summaries and technical correspondence between NRC and other government technical personnel related to test reactors, critical experiments, and DOD reactors on navy ships and other sites.

**PT21 – Noncompliance Reports and Related Correspondence**

Deficiency reports are performed in compliance with Part 21 of Title 10 of the Code of Federal Regulations and include:

1. Reports by firms involved in the nuclear industry concerning noncompliance with NRC regulations or the existence of defects which could create a substantial safety hazard.
2. Correspondence pertaining to the NRC review of reports to assess the possibility of generic defects.
3. NRC inspection reports of defects cited.
4. Correspondence specifying appropriate follow-up actions taken by the Agency.

**QA999 – Quality Assurance Inspections**

This category contains inspection reports of vendors' quality assurance programs and follow-up correspondence. Each vendor facility is assigned a docket number and is part of the QA999 series.

Vendors are defined here as companies, both U.S. and foreign, that are engaged in the design or the manufacture of nuclear components for plants licensed by NRC. QA comprises all those planned and systematic actions necessary to provide adequate confidence that a structure, system or component being manufactured will perform satisfactorily once it is put in service. The controlling criteria are 10 CFR Part 50, Appendix B, vendor QA topical reports, and the PSAR and FSAR submitted by utilities for specific facilities. Documents in this category include:

1. NRC inspection reports, conducted on a quarterly or semi-annual basis, of vendor sites. Inspections may cover the design, fabrication, construction and testing of structural systems and components.
2. Notices of deviations.
3. Vendor corrective actions and other follow-up correspondence associated with the resolution of inspection findings.

**REGGD – Regulatory Guides**

This category contains new and revised regulatory guides issued by the Commission and related correspondence. These guides describe for the industry and the public methods acceptable to the NRC



staff for implementing specific parts of the NRC's regulations. They also delineate techniques used by the staff in evaluating specific problems or postulated accidents, or provide guidance to applicants. Included are:

1. Federal Register notices announcing the issuance and availability of a proposed regulatory guide.
2. Revised or newly issued Regulatory Guides.
3. NRC value/impact assessment and industry codes, when applicable, that pertain to the issuance of a specific Regulatory Guide.
4. Comments submitted by the nuclear industry and interested members of the public regarding a proposed Regulatory Guide.
5. Summary of meetings held in the NRC to discuss proposed Regulatory Guides.

NOTE: For documentation pertaining to other work products and activities of the NRC Office of Standards Development, see the Organization category.

### **RES – Research and Technical Assistance Reports**

This category contains reports, generally of an interim nature, submitted by NRC contractors providing research and technical assistance to the Commission. It also includes documentation pertaining to research activities of the Commission. Included are:

1. Project description documents.
2. Letter reports of accomplishments and data reports; for example,
  - a. model documentation reports
  - b. code documentation reports
  - c. code verification reports
3. Pre-test prediction reports.
4. "Quick look" reports.
5. Informal experimental data reports and post-irradiation examination analyses.
6. Conceptual design descriptions.
7. Letter reports of foreign travel and site visits by contractors.
8. Letter, monthly, quarterly, interim or annual status or progress reports on other research projects contracted for by the NRC.
9. Meeting summaries and correspondence dealing with technical matters and technical assistance contracts.
10. Staff Research Information Letters (RILs) transmitting completed research programs.

NOTE: For final reports of research conducted by contract

### **REVIEW GRP – NRC Research Review Groups**

This category contains records pertaining to the activities of groups provide a broad base of technical expertise to aid ma

defined technical areas. They review and comment on research plans and predicted results of major experiments, the validity and applicability of research results, the possible redirection of research projects, new research projects, and priorities within the technical areas covered by the research review group. Documents in this category are:

1. Agendas for quarterly review group meetings.
2. Summary minutes of review group meetings representing views expressed, including dissenting views.
3. Research plans and predicted results of major experiments; presentations by research contractors.
4. Comments on meetings from attendees, including representatives from contractors, universities, vendors and other agencies.
5. Internal memoranda relating to topics under discussion.

#### **RM – Rulemakings**

This category contains records pertaining to public hearings held on proposed changes (PRs) to the Commission's regulations. Hearings are instituted at the discretion of the Commission based on the importance and the magnitude of the subject under consideration. Documents in this category include:

1. Designations of the presiding officer and any special directions for the conduct of the hearing.
2. Notifications of hearing board meetings.
3. Petitions, motions, testimony and statements submitted by parties to the hearings.
4. Hearing board orders and rulings.
5. Technical reports submitted as evidence in the proceeding.
6. Reports, if any, of the special board to the Commission regarding a rulemaking proceeding.

#### **SECY – Position Papers Before the Commission**

This category consists of staff papers prepared for the information or approval of the Commissioners which are assigned a SECY report series code. Included are:

1. Commission Action papers, which normally include alternatives and recommendations by the staff on a given issue and require Commission action.
2. Consent Calendar items and Policy Session items.

NOTE: For Weekly Information Reports prepared by EDO to the Commissioners providing a summary of key events and items of interest undertaken by staff and program offices, see the NRC Commissioners category.

#### **STATE PROG – State Programs**

This category contains records that pertain to the Commission's activities and interaction with State governments. Areas covered include: (1) the State Agreements Program, whereby States may assume certain of the NRC's regulatory authority over nuclear materials; (2) the Agency's role in assisting

State and local governments in planning responses to radiological emergencies; and (3) a wide range of liaison and cooperative activities regarding such functions as licensing and siting. It includes:

1. Correspondence between and among NRC Office of State Programs and State officials, mostly State liaison officers, regarding:
  - a. cooperative programs in such technical areas as radiation control, emergency response planning to radiological incidents, water quality and transportation surveillance.
  - b. technical assistance to Agreement States in reviewing applications, compliance actions, developing regulations, and other areas.
2. Agendas, reports and transcripts of regional workshops and training programs on current matters of policy and regulations; i.e. decommissioning and facility siting.
3. State Legislative Reports.
4. Agreement State Licensing Statistics Reports.

NOTE: For specific uranium milling and mining projects in which the Agency is providing technical assistance to States, see the Projects category.

#### **TOPREP -- Vendor Reports and Related Correspondence**

This category contains topical reports, generally of a technical generic nature, submitted by vendors, and correspondence pertaining to the NRC review of these reports. General vendor related correspondence that is not docket specific is also included in this category.

1. Topical reports, dealing with such technical matters as specifications, testing and safety submitted by architect, engineers and other vendors.
2. Revisions, modifications and amendments to topical reports.
3. Correspondence between NRC and vendors pertaining to the review of submittals.
4. Meeting agendas, summaries, minutes and correspondence pertinent to vendor activities, programs, methodologies and design criteria.

NOTE: For reports submitted by utilities that are written by vendors on their behalf and that relate to docketed cases, see the categories for the Docket 50 series.

#### **WASTE MGT -- Nuclear Waste Management**

This category is topical in nature and contains records dealing with the activities of the NRC Division of Waste Management. Each topic has been assigned a number, with the series designated by a WM prefix. These documents deal primarily with NRC's interaction with DOE and its future role in licensing and regulating DOE facilities designed for the disposal of high-level waste in geologic repositories. This category will be enlarged later to include records dealing with low-level waste issues and tasks. The documents in this category are:

1. Meeting agenda and minutes of DOE/NRC meetings in which DOE presents information on their geological exploration program to identify sites for nuclear waste repositories.
2. Briefings by DOE on research being conducted on spent fuel storage and nuclear waste management.

3. Correspondence pertaining to NRC's advisory role in providing DOE with technical assistance in the Waste Isolation Pilot Plan (WIPP) for burial of defense wastes.
4. NRC draft staff guides for developing positions on the content and format of environmental reports for geological repositories.

#### **XPORTLIC – Export and Import Licenses**

This category contains records relating to the issuance of licenses to export or import nuclear facilities and materials. Included are:

1. License applications and amendments to export or import special nuclear material, source material, byproduct material, reactors, nuclear facility components or reactor materials.
2. Correspondence between NRC and applicant or licensee pertaining to the review or status of a pending application or license amendment.
3. Commission letters requesting Executive Branch views.
4. Review and findings of the Executive Branch on whether issuance of a license would be inimical to U.S. common defense and security.
5. Correspondence from foreign governments, international organizations, and members of the public.
6. Staff position papers (SECY series code) prepared for Commissioners review of import or export licenses.
7. Filings pursuant to hearing requests or intervention petitions, if any.
8. Hearing records and decisions.
9. Memoranda from the Office of the Secretary to the Executive Director for Operations regarding the Commission decision on issuance of a proposed license.
10. Licenses, license amendments and license renewals for types specified in item 1.

NOTE: For transcripts of Commission meetings and papers submitted for Commissioner consideration or information, see 10CFR category.

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